



Product guide

# HP LaserJet Enterprise MFP 5600 Monochrome Printers series

## The powerful A4 enterprise printer for small teams

Built to simplify document workflows and handle high-volume printing with blazing-fast speeds and customisable features. It integrates effortlessly with your existing fleet, is future-ready with upgradable solutions and is the world's most secure to protect your data.<sup>1</sup>



Get the power to be  
more productive



Simplify work with  
automated workflows

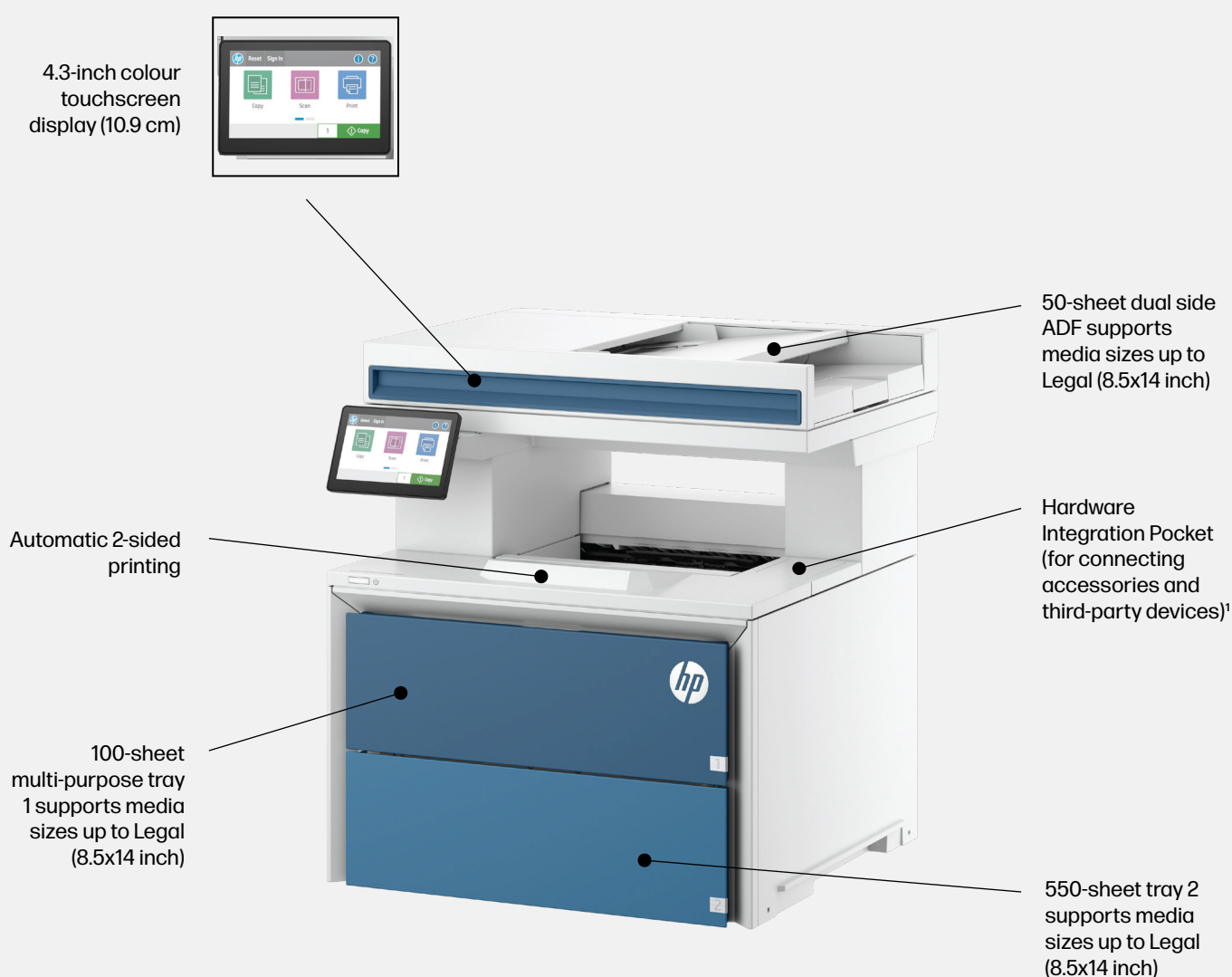


The world's most secure  
printing technology<sup>1</sup>



Save energy and help  
reduce waste

# HP LaserJet Enterprise MFP 5601dn walkaround



Rear hi-speed  
USB 2.0 host port

Front hi-speed  
USB 2.0 host port

Rear hi-speed  
USB 2.0 device port

Gigabit Ethernet  
port

# HP LaserJet Enterprise MFP 5602dn walkaround



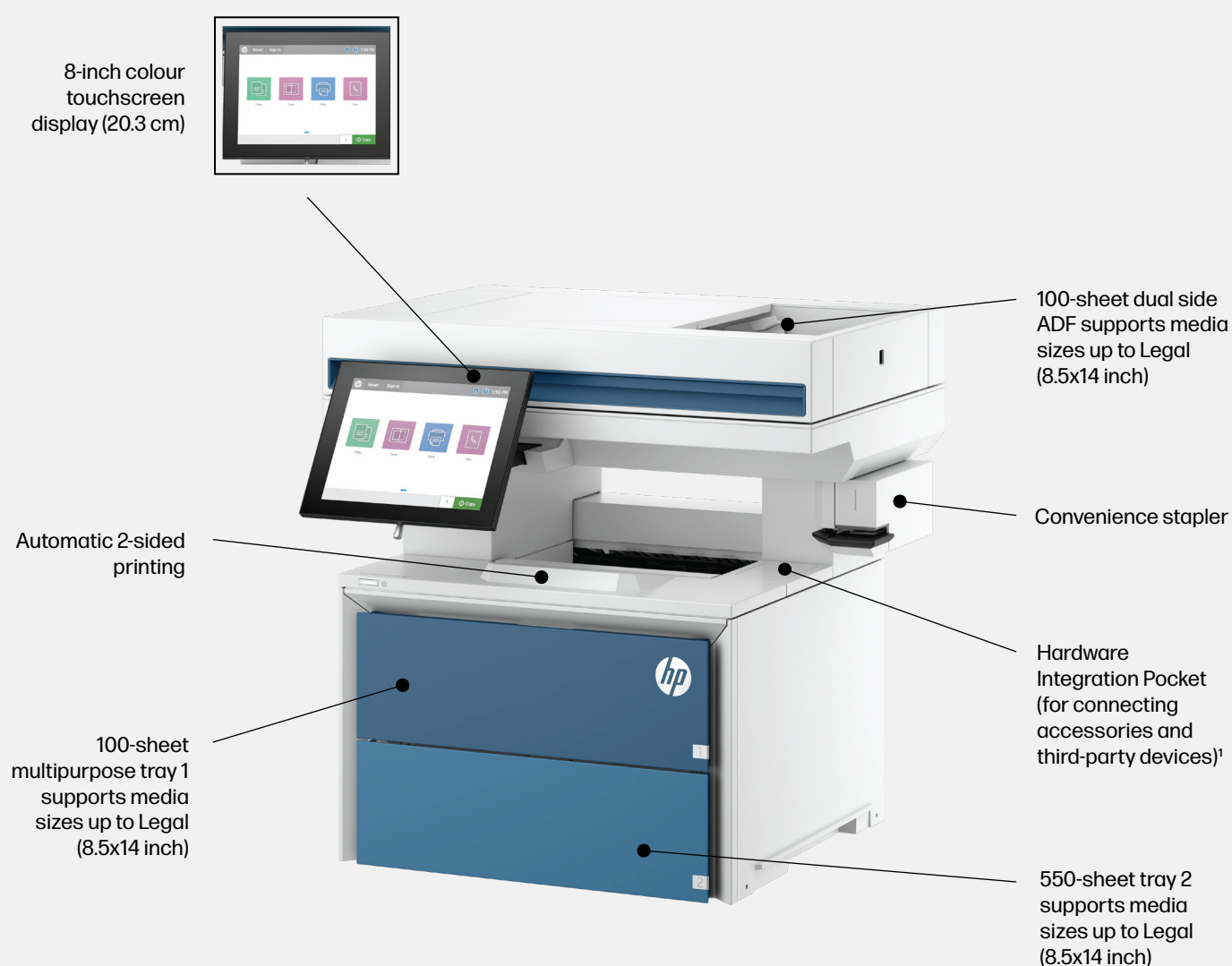
Rear super-speed  
USB 3.0 host port

Front hi-speed  
USB 2.0 host port

Rear super-speed  
USB 3.0 device port

Gigabit Ethernet  
port

# HP LaserJet Enterprise MFP 5602f walkaround



Rear super-speed  
USB 3.0 host port

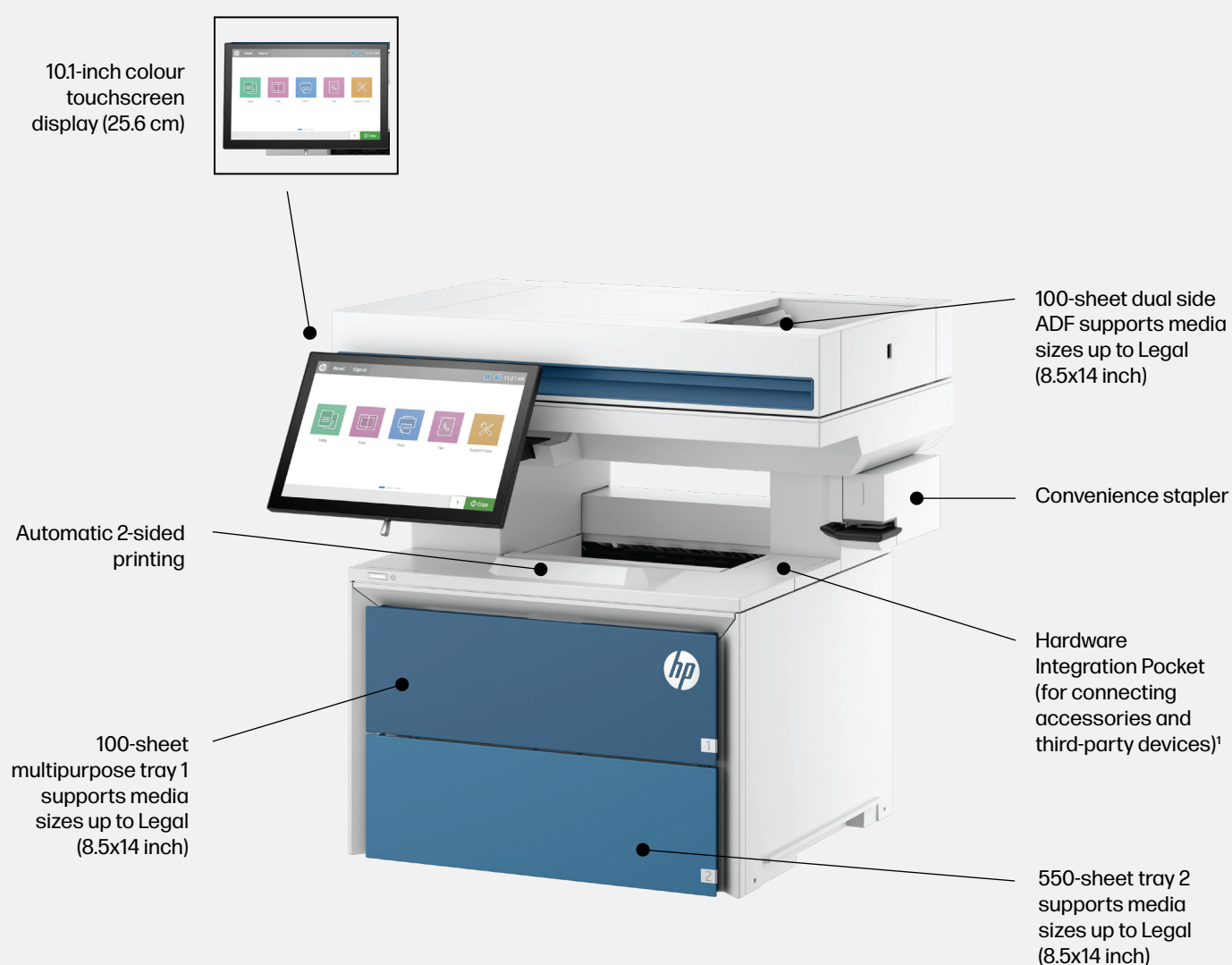
Front hi-speed  
USB 2.0 host port

Rear super-speed  
USB 3.0 device port

Gigabit  
Ethernet port

Fax  
included

# HP LaserJet Enterprise Flow MFP 5602zfw walkaround



Rear super-speed  
USB 3.0 host port

Front hi-speed  
USB 2.0 host port

Rear super-speed  
USB3.0 device port

Gigabit  
Ethernet port

Wi-Fi 6.0-Direct  
and BLE dual-band  
wireless<sup>4</sup>

Fax  
included

# HP LaserJet Enterprise MFP 5600 series comparison



| Model                            | HP LaserJet Enterprise MFP 5601dn  | HP LaserJet Enterprise MFP 5602dn    | HP LaserJet Enterprise MFP 5602f   | HP LaserJet Enterprise Flow MFP 5602zfw                                                           |
|----------------------------------|------------------------------------|--------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------|
| Product number                   | A29Z5A                             | 675S3A                               | 675S4A                             | 675S5A                                                                                            |
| Functions                        | Print, scan, copy                  | Print, scan, copy                    | Print, scan, copy, fax             | Print, scan, copy, fax                                                                            |
| Print speed (up to) <sup>2</sup> | 52/50 ppm (Letter/A4)              | 52/50 ppm (Letter/A4)                | 52/50 ppm (Letter/A4)              | 52/50 ppm (Letter/A4)                                                                             |
| Scan speed <sup>2</sup>          | 40/80 ipm (simplex/duplex)         | 50/100 ipm (simplex/duplex)          | 50/100 IPM (simplex/duplex)        | 60/120 ipm (simplex/duplex)                                                                       |
| Automatic 2-sided printing       | Yes                                | Yes                                  | Yes                                | Yes                                                                                               |
| Connectivity                     | USB, Ethernet                      | USB, Ethernet                        | USB, Ethernet                      | USB, Ethernet, Wi-Fi <sup>5</sup>                                                                 |
| Walk-up USB                      | Yes                                | Yes                                  | Yes                                | Yes                                                                                               |
| Control panel                    | 4.3" colour touchscreen            | 8" colour touchscreen                | 8" colour touchscreen              | 10.1" colour touchscreen                                                                          |
| Input capacity                   | 650/2,300 (std/max)                | 650/2,300 (std/max)                  | 650/2,300 (std/max)                | 650/2,300 (std/max)                                                                               |
| Memory and storage*              | 4 GB RAM, 32 GB eMMC               | 6 GB RAM, 32 GB eMMC                 | 6 GB RAM, 32 GB eMMC               | 6 GB RAM, 256 GB SSD                                                                              |
| RMPV <sup>5</sup>                | 2,500 to 12,500                    | 2,500 to 12,500                      | 2,500 to 12,500                    | 2,500 to 12,500                                                                                   |
| Key solutions                    | No                                 | No                                   | No                                 | HP Editable OCR<br>HP AI Guided Redaction (optional)<br>HP Scan AI Enhanced (optional)<br>HP Flow |
| Workpath enabled                 | No                                 | Yes                                  | Yes                                | Yes                                                                                               |
| Output devices                   | No                                 | Optional convenience stapler via CTO | Standard convenience stapler       | Standard convenience stapler                                                                      |
| Extensibility                    | HP FutureSmart <sup>3</sup> , OXPd | HP FutureSmart <sup>3</sup> , OXPd   | HP FutureSmart <sup>3</sup> , OXPd | HP FutureSmart <sup>3</sup> , OXPd                                                                |

## Footnotes

1. Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
2. Measured using ISO/IEC 24734; excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver and document complexity.
3. Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example physical product characteristics limit the functionality of the new feature.
4. Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Learn more at: [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting).
5. HP recommends that the number of pages per month of imaged output be within a stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period; the lowest monthly volume shown is based on 60-month usage and the highest 12-month usage.

\*Optional storage options are available depending on configuration. Please contact your HP representative for details

# HP LaserJet Enterprise MFP 5601dn printer

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |          |                                                                                 |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------|---------------------------------------------------------------------------------|
| Processor speed                   | Quad core (1.6 GHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                 |
| Orderable supplies                | HP LaserJet Transfer Roller Kit C35T5A; HP LaserJet Tray Roller Kit C35T6A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                     |          |                                                                                 |
| Printer smart software features   | Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 8 in (20.3 cm) or 10.1 in (25.6 cm) touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, print preview                                                                                                                                                                                                                                |                                                     |          |                                                                                 |
| Power consumption description     | 704.5 watts (Printing), 18.7 watts (Ready), 0.71 watts (Sleep), 0.02 watts (Auto-Off), 0.02 watts (Off)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |          |                                                                                 |
| Power supply                      | Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Built-in 3-pin 115 V or 220 V internal power supply | Required | 100-127 V AC, 50-60 Hz, 9.1A; or<br>Input voltage: 220-240 V AC, 50-60 Hz, 4.7A |
| What is in the box                | HP LaserJet Enterprise MFP 5601dn; HP Original LaserJet Introductory Toner Cartridge (~ 6,000 pages); CDs; User guide; Support flyers; Warranty cards; Required errata                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |          |                                                                                 |
| Replacement cartridges            | HP 159 Black Original LaserJet Toner Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                 |
| Supplies feature                  | HP TerraJet Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                     |          |                                                                                 |
| Electromagnetic emission standard | CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A/EN 55032:2015 Class A + A1:2020, CISPR 35:2016 (International)/EN 55035:2017 + A1:2020, EN IEC 61000-3-2:2019 + A1:2021, EN IEC 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                 |
| Safety approvals and requirements | IEC 62368-1:2014; EN 62368-1:2014 +A1:2017; IEC 62368-1:2018; EN 62368-1:2020 +A1:2020; EN 60825-1:2014 +A1:2021/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; IEC 62471:2006 / EN 62471:2008; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 3rd Ed. 2021-10-22, CSA C22.2 No 62368-1-19, 3rd Ed.; Compliance with laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No 56, dated 8 May 2019; Other safety approvals as required by individual countries. |                                                     |          |                                                                                 |
| ENERGY STAR® certified            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                 |
| Ecolabels                         | CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold India; EPEAT® Gold Australia; EPEAT® Gold Canada; EPEAT® Gold US; SEPA; KOECO; ENERGY STAR® certified; Vietnam MEPS; Korea MEPS                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                     |          |                                                                                 |
| Blue Angel compliance             | Yes, Blue Angel DE-UZ 219 - only ensured when using Original HP supplies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                     |          |                                                                                 |
| Sustainable impact specifications | Mercury-free; Recyclable through HP Planet Partners; Contains at least 5% post-consumer recycled plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                     |          |                                                                                 |
| Network capabilities              | Yes, via HP Jetdirect Ethernet embedded print server (standard), which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); Wi-Fi 2.4/5 GHz wireless networking (optional); Second Ethernet port (optional); Microsoft Universal Print (MUP).                                                                                                                                                                                                                                                                                                                   |                                                     |          |                                                                                 |

# HP LaserJet Enterprise MFP

## 5601dn printer

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |                                      |                            |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------------------------------|----------------------------|
| Supported network protocols                   | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (stateless link-local and via router, stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x |                            |                                      |                            |
| Mobile printing capability                    | Apple AirPrint™; Mopria™ certified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                            |                                      |                            |
| Digital sending standard features             | Scan to OneDrive; Scan to job storage; Scan to email; scan to network folder; scan to USB drive; Scan to FTP; Scan to fax; local address book; automatically detect colour/mono; high-compression PDF; image adjustments (darkness, contrast, background clean-up, sharpness); optimise text/picture; content orientation; scan mode (book, 2-sided); erase edges, auto page crop; job build, image preview; blank page suppression, automatically straighten                                                                                             |                            |                                      |                            |
| Package dimensions, metric                    | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 598 x 548 x 629 mm         | Imperial                             | 23.5 x 21.6 x 24.76 in     |
| Max. dimensions, metric                       | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 420 x 650 x 705 mm         | Imperial                             | 16.5 x 25.6 x 27.8 in      |
| Product dimensions, metric                    | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 420 x 400 x 455 mm         | Imperial                             | 16.5 x 15.7 x 17.9 in      |
| Display description                           | 4.3-in (10.92 cm) Colour Graphics Display (CGD) with touchscreen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                            |                                      |                            |
| Acoustic power emissions (active, printing)   | 54 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                            |
| Acoustic pressure emissions bystander (ready) | 14 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                            |
| Operating humidity range                      | 10 to 80% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |                                      |                            |
| Operating humidity (recommended)              | 30 to 70% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |                                      |                            |
| Operating temperature range                   | Celsius: 15 to 32°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            | Fahrenheit: 59 to 90°F               |                            |
|                                               | Recommended Celsius: 17.5 to 25°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                            | Recommended Fahrenheit: 63.5 to 77°F |                            |
| Storage temperature range                     | Celsius: 20 to 40°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            | Fahrenheit: 4 to 104°F               |                            |
| Memory                                        | 4 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                            |                                      |                            |
| Print resolution technologies                 | Normal (600x600 dpi with FastRes), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                      |                            |
| Print speed                                   | Up to 52 PPM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |                                      |                            |
| First page out                                | A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ready - As fast as 4.1 sec | Letter                               | ready - As fast as 4.0 sec |
| Monthly duty cycle                            | A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Up to 150,000 pages        | Letter                               | Up to 150,000 pages        |
| Recommended monthly page volume               | 2,500 to 12,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |                                      |                            |
| Fonts and typefaces                           | 105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built in); 1 internal Unicode fonts (Andale Mono World Type);2 internal Windows Vista 8 fonts (Calibri, Cambria);additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation information available in the user guide and documentation for this printer model at <a href="http://www.hp.com/support">http://www.hp.com/support</a> .                                          |                            |                                      |                            |

# HP LaserJet Enterprise MFP 5601dn printer

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                         |          |                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------|---------------------------------------------------------|
| Storage                                        | Standard: 32 GB eMMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                         |          |                                                         |
| Print languages, standard                      | HP PCL 6, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                         |          |                                                         |
| Printer management                             | HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP Security Manager; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                         |          |                                                         |
| Top key features                               | Two-sided printing; Two-sided scanning; TerraJet cartridge; Touchscreen; Automatic document                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                         |          |                                                         |
| Target number of users and print volume        | For teams up to 15 users; Prints up to 12,500 pages/month                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                         |          |                                                         |
| AIO functions                                  | Print, copy, scan and optional fax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                         |          |                                                         |
| Duplex print options                           | Automatic (standard)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                         |          |                                                         |
| Print technology                               | Laser                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                         |          |                                                         |
| Paper handling optional/input                  | Optional: 1 x 550-sheet paper feeder, 1 x 550-sheet feeder with cabinet, 3 x 550-sheet feeder, envelope feeder kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                         |          |                                                         |
| Paper handling standard/input                  | 100-sheet multipurpose feeder, 550-sheet input feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                         |          |                                                         |
| Paper handling standard/output                 | 250-sheet output feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                         |          |                                                         |
| Input capacity, max                            | Up to 2300 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                         |          |                                                         |
| Product short name                             | 5601dn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                         |          |                                                         |
| Typical electricity consumption (TEC) number   | 0.494 kWh/week (Blue Angel); 0.542 kWh/week (ENERGY STAR 3.0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                         |          |                                                         |
| Number of simultaneous users (local + network) | 5-15 users                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                         |          |                                                         |
| Scan resolution                                | Up to 600 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                         |          |                                                         |
| Scan speed                                     | A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Up to 38 ppm/76 ipm (b&w), up to 31 ppm/62 ipm (colour) | Letter   | Up to 40 ppm/80 ipm (b&w), up to 33 ppm/66 ipm (colour) |
| Automatic document feeder                      | Standard, 50 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                         |          |                                                         |
| Colour scanning                                | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                         |          |                                                         |
| Greyscale levels                               | 256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                         |          |                                                         |
| Scan input modes                               | Front panel applications: Copy, e-mail, save to network folder, save to USB, save to device memory, Open Extensibility Platform (OxP) applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                         |          |                                                         |
| Scan size maximum                              | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 216 x 864 mm                                            | Imperial | 8.5 x 34.0 in                                           |
| Bit depth                                      | 24-bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                         |          |                                                         |
| TWAIN version                                  | Version 2.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                         |          |                                                         |
| Security management                            | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd-party advanced authentication solutions (e.g. badge readers); Network: IPsec/ firewall with certificate; Pre-shared key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access control list; Data: Storage encryption; Encrypted PDF and email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Hardware-based Memory Shield™ with Control Flow Integrity (CFI) in-device monitoring for attacks; Sure Start Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known, good code (DLLs, EXEs, ...); Security management: Compatible with Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs |                                                         |          |                                                         |

# HP LaserJet Enterprise MFP 5601dn printer

|                                          |                                                                                                                                                                                                                                                                                                                             |                                                        |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Mac compatible                           | Yes                                                                                                                                                                                                                                                                                                                         |                                                        |
| Software included                        | No software solutions are included in the box, only at <a href="http://hp.com">http://hp.com</a> ;                                                                                                                                                                                                                          |                                                        |
| Media types                              | Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined                                                                                                                                                                                |                                                        |
| Standard media sizes                     | Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No 9, No 10, Monarch); Tray 2: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal.                                                                   |                                                        |
| Custom media sizes                       | Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.14 x 5.83 to 8.5 x 14 in; Optional 550-sheet tray: 4.14 x 5.83 to 8.5 x 14 in; Envelope feeder accessory: 3.86 x 6.38 to 7 x 10 in                                                                                                                                                  |                                                        |
| Media size, Tray 1 (metric)              | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                        |
| Media weights supported, by paper path   | Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb                                                                                                                                                                                            |                                                        |
| Media weights supported, Tray 1 (metric) | 60 to 200 g/m <sup>2</sup>                                                                                                                                                                                                                                                                                                  |                                                        |
| Media size, ADF                          | Letter; A4; Legal; B5                                                                                                                                                                                                                                                                                                       |                                                        |
| Media weights supported, ADF             | Letter; Legal; Oficio; Executive; Statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in                                                                                                                                                                              |                                                        |
| Key media sizes supported                | Metric: A4; Envelopes; A5                                                                                                                                                                                                                                                                                                   | Imperial: 4 x 6 in; Letter; Legal; Envelopes; 3 x 5 in |
| Control panel                            | 4.3-in (10.92 cm) Colour Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display                                                                                                                                                                                                                       |                                                        |
| System requirements                      | PC: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements, see <a href="http://microsoft.com">microsoft.com</a> ;                                                                                                                                        |                                                        |
| Manufacturer warranty                    | One-year, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award-winning service and support options in your region. (warranty code 4G; warranty ID A001) |                                                        |
| Weight, metric                           | Metric: 17.2 kg                                                                                                                                                                                                                                                                                                             | Imperial: 38 lbs                                       |
| Package weight                           | Metric: 23.75 kg                                                                                                                                                                                                                                                                                                            | Imperial: 52.25 lbs                                    |

# HP LaserJet Enterprise MFP 5602dn printer

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |          |                                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------|------------------------------------------------------------------------------------------------|
| Processor speed                   | Quad core (1.6 GHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                                |
| Orderable supplies                | HP LaserJet Transfer Roller Kit C35T5A; HP LaserJet Tray Roller Kit C35T6A; HP LaserJet ADF Maintenance Kit 6H121A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                     |          |                                                                                                |
| Printer smart software features   | Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 8 in (20.3 cm) or 10.1 in (25.6 cm) touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, print preview                                                                                                                                                                                                                                |                                                     |          |                                                                                                |
| Power consumption description     | 704.5 watts (Printing), 18.7 watts (Ready), 0.71 watts (Sleep), 0.02 watts (Auto-Off), 0.02 watts (Off)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |          |                                                                                                |
| Power supply                      | Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Built-in 3-pin 115 V or 220 V internal power supply | Required | Input voltage: 100-127 V AC, 50-60 Hz, 9.1A; or<br>Input voltage: 220-240 V AC, 50-60 Hz, 4.7A |
| What is in the box                | HP LaserJet Enterprise MFP 5602dn; HP Original LaserJet Introductory Toner Cartridge (~ 6,000 pages); CDs; User guide; Support flyers; Warranty cards; Required errata                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |          |                                                                                                |
| Replacement cartridges            | HP 159 Black Original LaserJet Toner Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                                |
| Supplies feature                  | HP TerraJet Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                     |          |                                                                                                |
| Electromagnetic emission standard | CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A/EN 55032:2015 Class A + A1:2020, CISPR 35:2016 (International)/EN 55035:2017 + A1:2020, EN IEC 61000-3-2:2019 + A1:2021, EN IEC 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                                |
| Safety approvals and requirements | IEC 62368-1:2014; EN 62368-1:2014 +A1:2017; IEC 62368-1:2018; EN 62368-1:2020 +A1:2020; EN 60825-1:2014 +A1:2021/IEC 60825-1:2014 (class 1 laser product); EN 62479:2010/IEC 62479:2010; IEC 62471:2006 / EN 62471:2008; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 3rd Ed. 2021-10-22, CSA C22.2 No 62368-1-19, 3rd Ed.; Compliance with laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No 56, dated 8 May 2019; Other safety approvals as required by individual countries. |                                                     |          |                                                                                                |
| ENERGY STAR® certified            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                                |
| Ecolabels                         | CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold India; EPEAT® Gold Australia; EPEAT® Gold Canada; EPEAT® Gold US; SEPA; KOECO; ENERGY STAR® certified; Vietnam MEPS; Korea MEPS                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                     |          |                                                                                                |
| Blue Angel compliance             | Yes, Blue Angel DE-UZ 219-only ensured when using Original HP supplies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |          |                                                                                                |
| Sustainable impact specifications | Mercury-free; Recyclable through HP Planet Partners; Contains at least 5% post-consumer recycled plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                     |          |                                                                                                |
| Network capabilities              | Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); Wi-Fi 2.4/5 GHz wireless networking (optional); Second Ethernet port (optional); Microsoft Universal Print (MUP).                                                                                                                                                                                                                                                                                                                    |                                                     |          |                                                                                                |

# HP LaserJet Enterprise MFP 5602dn printer

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|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------|-----------------------|
| Supported network protocols                    | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (stateless link-local and via router, stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x                                                                                               |                    |                                      |                       |
| Mobile printing capability                     | Apple AirPrint™; Mopria™ certified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |                                      |                       |
| Digital sending standard features              | Standard: Embedded OCR; scan to OneDrive; scan to OneDrive for Business; scan to SharePoint Online; scan to email; scan to network folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to SFTP; scan to LAN fax; scan to internet fax; local address book; SMTP over SSL; automatically detect colour/monochrome; Hi-Compression PDF; image adjustments (darkness, contrast, background clean-up, sharpness); optimise text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page crop; job build; image preview; blank page suppression; automatically straighten |                    |                                      |                       |
| Package dimensions, metric                     | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 598 x 548 x 663 mm | Imperial                             | 23.5 x 21.6 x 26.1 in |
| Max. dimensions, metric                        | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 540 x 650 x 750 mm | Imperial                             | 19.7 x 25.6 x 29.5 in |
| Product dimensions, metric                     | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 510 x 425 x 500 mm | Imperial                             | 20.1 x 16.7 x 19.7 in |
| Display description                            | 8.0-in (20.3 cm) Colour Graphics Display (CGD) with touchscreen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                      |                       |
| Acoustic pressure emissions (active, printing) | 55 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Acoustic pressure emissions bystander          | 14 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Operating humidity                             | 10 to 80% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| Operating humidity (recommended)               | 30 to 70% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| Operating temperature range                    | Celsius: 15 to 32°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    | Fahrenheit: 59 to 90°F               |                       |
|                                                | Recommended Celsius: 17.5 to 25°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | Recommended Fahrenheit: 63.5 to 77°F |                       |
| Storage temperature range                      | Celsius: 20 to 40°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    | Fahrenheit: 4 to 104°F               |                       |
| Fax                                            | Optional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Fax speed (Letter)                             | 5 sec per page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    |                                      |                       |
| Fax speed                                      | 33.6 kbps (maximum); 14.4 kbps (default)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Memory                                         | 6 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                                      |                       |
| Print resolution technologies                  | Normal (600x600 dpi with FastRes), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                                      |                       |
| Print speed                                    | Up to 52 PPM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| First page out                                 | A4, ready - As fast as 4.1 sec                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    | Letter, ready - As fast as 4.0 sec   |                       |
| Monthly duty cycle                             | A4 - Up to 150,000 pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    | Letter - Up to 150,000 pages         |                       |
| Recommended monthly page volume                | 2,500 to 12,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                      |                       |
| Fonts and typefaces                            | 105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript Level 3 emulation (Euro symbol built in); 1 internal Unicode fonts (Andale Mono World Type); 2 internal Windows Vista 8 fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation information available in the user guide and documentation for this printer model at <a href="http://www.hp.com/support">http://www.hp.com/support</a> .                                                                                                                                      |                    |                                      |                       |

# HP LaserJet Enterprise MFP

## 5602dn printer

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Storage                                        | Standard: 32 GB eMMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Print languages, standard                      | HP PCL 6, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |
| Printer management                             | HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP Security Manager; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility – Driver Deployment Utility – Managed Printing Administrator)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Top key features                               | Two-sided printing; TerraJet cartridge; Front USB flash drive port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Target number of users and print volume        | For teams up to 15 users; Prints up to 12,500 pages/month                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |
| AIO functions                                  | Print, copy, scan and fax (optional)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Duplex print options                           | Automatic (standard)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Duplex print options                           | Laser                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Paper handling optional/input                  | Optional: 1 x 550-sheet paper feeder, 1 x 550-sheet feeder with cabinet, 3 x 550-sheet feeder, envelope feeder kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Paper handling standard/input                  | 100-sheet multipurpose feeder, 550-sheet input feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Paper handling standard/output                 | 250-sheet output feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |
| Input capacity, max                            | Up to 2300 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                   |
| Product short name                             | 5602dn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| Typical electricity consumption (TEC) number   | 0.528 kWh/week (Blue Angel); 0.621 kWh/week (ENERGY STAR 3.0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |
| Number of simultaneous users (local + network) | 10–30 users                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |
| Scan resolution                                | Up to 600 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |
| Scan speed                                     | A4: Up to 56 ppm/112 ipm (b&w), up to 56 ppm/112 ipm (colour)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Letter: Up to 60 ppm/120 ipm (b&w), up to 60 ppm/120 ipm (colour) |
| Automatic document feeder                      | Standard, 100 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Colour scanning                                | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |
| Greyscale levels                               | 256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |
| Scan input modes                               | Front panel applications: Copy, e-mail, save to network folder, save to USB, save to device memory, Open Extensibility Platform (OxP) applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Scan size maximum                              | Metric: 216 x 864 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Imperial: 8.5 x 34.0 in                                           |
| Bit depth                                      | 24-bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| TWAIN version                                  | Version 2.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |
| Security management                            | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd-party advanced authentication solutions (e.g. badge readers); Network: IPsec/firewall with certificate; Pre-shared key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access control list; Data: Storage encryption; Encrypted PDF and email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Hardware-based Memory Shield™ with Control Flow Integrity (CFI) in-device monitoring for attacks; Sure Start Secure Boot – BIOS Integrity Checking with self-healing capability; Whitelisting – loads only known, good code (DLLs, EXEs, ...); Security management: Compatible with Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs |                                                                   |

# HP LaserJet Enterprise MFP 5602dn printer

|                                          |                                                                                                                                                                                                                                                                                                                             |                                                                                                                                            |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Standard media sizes                     | Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No 9, No 10, Monarch); Tray 2: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal                                                                    |                                                                                                                                            |
| Custom media sizes                       | Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.14 x 5.83 to 8.5 x 14 in; Optional 550-sheet tray: 4.14 x 5.83 to 8.5 x 14 in; Envelope feeder accessory: 3.86 x 6.38 to 7 x 10 in                                                                                                                                                  |                                                                                                                                            |
| Media size, Tray 1 (metric)              | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                                                                                                            |
| Media weights supported by paper path    | Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb                                                                                                                                                                                            |                                                                                                                                            |
| Mac compatible                           | Yes                                                                                                                                                                                                                                                                                                                         |                                                                                                                                            |
| Software included                        | No software solutions are included in the box, only at <a href="http://hp.com">http://hp.com</a> ;                                                                                                                                                                                                                          |                                                                                                                                            |
| Media types                              | Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined                                                                                                                                                                                |                                                                                                                                            |
| Media size, Tray 1 (metric)              | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                                                                                                            |
| Media weights supported by paper path    | Metric: Feeder 1: 60 to 200 g/m <sup>2</sup> ; Feeder 2: 60 to 120 g/m <sup>2</sup> ; Automatic duplexer: 60 to 120 g/m <sup>2</sup>                                                                                                                                                                                        | Imperial: Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb |
| Media weights supported, Tray 1 (metric) | 60 to 200 g/m <sup>2</sup>                                                                                                                                                                                                                                                                                                  |                                                                                                                                            |
| Media size, ADF                          | Letter; A4; Legal; B5                                                                                                                                                                                                                                                                                                       |                                                                                                                                            |
| Media weights supported, ADF             | Letter; Legal; Oficio; Executive; Statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in                                                                                                                                                                              |                                                                                                                                            |
| Control panel                            | 8.0-in (20.3 cm) Colour Graphics Display (CGD) with touchscreen                                                                                                                                                                                                                                                             |                                                                                                                                            |
| System requirements                      | PC: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements, see <a href="http://microsoft.com">microsoft.com</a> ;                                                                                                                                        |                                                                                                                                            |
| Manufacturer warranty                    | One-year, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award-winning service and support options in your region. (warranty code 4G; warranty ID A001) |                                                                                                                                            |
| Weight, metric                           | Metric: 22.4 kg                                                                                                                                                                                                                                                                                                             | Imperial: 49.4 lb                                                                                                                          |
| Package weight                           | Metric: 63.0 kg                                                                                                                                                                                                                                                                                                             | Imperial: 28.7 lbs                                                                                                                         |

# HP LaserJet Enterprise MFP 5602f printer

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |          |                                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------|------------------------------------------------------------------------------------------------|
| Processor speed                   | Quad core (1.6 GHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                                |
| Orderable supplies                | HP LaserJet Transfer Roller Kit C35T5A; HP LaserJet Tray Roller Kit C35T6A; HP LaserJet ADF Maintenance Kit 6H121A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                     |          |                                                                                                |
| Printer smart software features   | Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 8 in (20.3 cm) or 10.1 in (25.6 cm) touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, print preview                                                                                                                                                                                                                                |                                                     |          |                                                                                                |
| Power consumption description     | 704.5 watts (Printing), 18.7 watts (Ready), 0.71 watts (Sleep), 0.02 watts (Auto-Off), 0.02 watts (Off)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |          |                                                                                                |
| Power supply                      | Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Built-in 3-pin 115 V or 220 V internal power supply | Required | Input voltage: 100-127 V AC, 50-60 Hz, 9.1A; or<br>Input voltage: 220-240 V AC, 50-60 Hz, 4.7A |
| What is in the box                | HP LaserJet Enterprise MFP 5602f; HP Original LaserJet Introductory Toner Cartridge (~ 6,000 pages); CDs; User guide; Support flyers; Warranty cards; Required errata                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                     |          |                                                                                                |
| Replacement cartridges            | HP 159 Black Original LaserJet Toner Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                                |
| Supplies feature                  | HP TerraJet Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                     |          |                                                                                                |
| Electromagnetic emission standard | CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A/EN 55032:2015 Class A + A1:2020, CISPR 35:2016 (International)/EN 55035:2017 + A1:2020, EN IEC 61000-3-2:2019 + A1:2021, EN IEC 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                                |
| Safety approvals and requirements | IEC 62368-1:2014; EN 62368-1:2014 +A1:2017; IEC 62368-1:2018; EN 62368-1:2020 +A1:2020; EN 60825-1:2014 +A1:2021/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; IEC 62471:2006 / EN 62471:2008; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 3rd Ed. 2021-10-22, CSA C22.2 No 62368-1-19, 3rd Ed.; Compliance with laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No 56, dated 8 May 2019; Other safety approvals as required by individual countries. |                                                     |          |                                                                                                |
| ENERGY STAR® certified            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                                |
| Ecolabels                         | CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold India; EPEAT® Gold Australia; EPEAT® Gold Canada; EPEAT® Gold US; SEPA; KOECO; ENERGY STAR® certified; Vietnam MEPS; Korea MEPS                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                     |          |                                                                                                |
| Blue Angel compliance             | Yes, Blue Angel DE-UZ 219-only ensured when using Original HP supplies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |          |                                                                                                |
| Sustainable impact specifications | Mercury-free; Recyclable through HP Planet Partners; Contains at least 5% post-consumer recycled plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                     |          |                                                                                                |
| Network capabilities              | Yes, via HP Jetdirect Ethernet embedded print server (standard), which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); Wi-Fi 2.4/5 GHz wireless networking (optional); Second Ethernet port (optional); Microsoft Universal Print (MUP).                                                                                                                                                                                                                                                                                                                   |                                                     |          |                                                                                                |

# HP LaserJet Enterprise MFP

## 5602f printer

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                      |                       |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------|-----------------------|
| Supported network protocols                    | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (stateless link-local and via router, stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x                                                                                               |                    |                                      |                       |
| Mobile printing capability                     | Apple AirPrint™; Mopria™ certified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |                                      |                       |
| Digital sending standard features              | Standard: Embedded OCR; scan to OneDrive; scan to OneDrive for Business; scan to SharePoint Online; scan to email; scan to network folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to SFTP; scan to LAN fax; scan to internet fax; local address book; SMTP over SSL; automatically detect colour/monochrome; Hi-Compression PDF; image adjustments (darkness, contrast, background clean-up, sharpness); optimise text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page crop; job build; image preview; blank page suppression; automatically straighten |                    |                                      |                       |
| Package dimensions, metric                     | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 598 x 548 x 663 mm | Imperial                             | 23.5 x 21.6 x 26.1 in |
| Max. dimensions, metric                        | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 540 x 650 x 750 mm | Imperial                             | 19.7 x 25.6 x 29.5 in |
| Product dimensions, metric                     | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 510 x 425 x 500 mm | Imperial                             | 20.1 x 16.7 x 19.7 in |
| Display description                            | 8.0-in (20.3 cm) Colour Graphics Display (CGD) with touchscreen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                      |                       |
| Acoustic pressure emissions (active, printing) | 55 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Acoustic pressure emissions bystander          | 14 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Operating humidity                             | 10 to 80% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| Operating humidity (recommended)               | 30 to 70% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| Operating temperature range                    | Celsius: 15 to 32°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    | Fahrenheit: 59 to 90°F               |                       |
|                                                | Recommended Celsius: 17.5 to 25°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | Recommended Fahrenheit: 63.5 to 77°F |                       |
| Storage temperature range                      | Celsius: 20 to 40°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    | Fahrenheit: 4 to 104°F               |                       |
| Fax                                            | Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Fax speed (Letter)                             | 5 sec per page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    |                                      |                       |
| Fax speed                                      | 33.6 kbps (maximum); 14.4 kbps (default)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                      |                       |
| Memory                                         | 6 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                                      |                       |
| Print resolution technologies                  | Normal (600x600 dpi with FastRes), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                                      |                       |
| Print speed                                    | Up to 52 PPM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| First page out                                 | A4, ready – As fast as 4.1 sec                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    | Letter, ready – As fast as 4.0 sec   |                       |
| Monthly duty cycle                             | A4 – Up to 150,000 pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    | Letter – Up to 150,000 pages         |                       |
| Recommended monthly page volume                | 2,500 to 12,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                      |                       |
| Fonts and typefaces                            | 105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built in); 1 internal Unicode fonts (Andale Mono World Type); 2 internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation information available in the user guide and documentation for this printer model at <a href="http://www.hp.com/support">http://www.hp.com/support</a> .                                                                                                                                      |                    |                                      |                       |

# HP LaserJet Enterprise MFP

## 5602f printer

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Storage                                        | Standard: 32 GB eMMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Print languages, standard                      | HP PCL 6, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |
| Printer management                             | HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP Security Manager; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Top key features                               | Two-sided printing; TerraJet cartridge; Front USB flash drive port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Target number of users and print volume        | For teams up to 15 users; Prints up to 12,500 pages/month                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |
| AIO functions                                  | Print, copy, scan and fax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |
| Duplex print options                           | Automatic (standard)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Duplex print options                           | Laser                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Paper handling optional/input                  | Optional: 1 x 550-sheet paper feeder, 1 x 550-sheet feeder with cabinet, 3 x 550-sheet feeder, envelope feeder kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Paper handling standard/input                  | 100-sheet multipurpose feeder, 550-sheet input feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Paper handling standard/output                 | 250-sheet output feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |
| Input capacity, max                            | Up to 2300 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                   |
| Product short name                             | 5602f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Typical electricity consumption (TEC) number   | 0.528 kWh/week (Blue Angel); 0.621 kWh/week (ENERGY STAR 3.0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |
| Number of simultaneous users (local + network) | 10-30 users                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |
| Scan resolution                                | Up to 600 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |
| Scan speed                                     | A4: Up to 56 ppm/112 ipm (b&w), up to 56 ppm/112 ipm (colour)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Letter: Up to 60 ppm/120 ipm (b&w), up to 60 ppm/120 ipm (colour) |
| Automatic document feeder                      | Standard, 100 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Colour scanning                                | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |
| Greyscale levels                               | 256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |
| Scan input modes                               | Front panel applications: Copy, e-mail, save to network folder, save to USB, save to device memory, Open Extensibility Platform (OxP) applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Scan size maximum                              | Metric: 216 x 864 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Imperial: 8.5 x 34.0 in                                           |
| Bit depth                                      | 24-bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| TWAIN version                                  | Version 2.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |
| Security management                            | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd-party advanced authentication solutions (e.g. badge readers); Network: IPsec/firewall with certificate; Pre-shared key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access control list; Data: Storage encryption; Encrypted PDF and email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Hardware-based Memory Shield™ with Control Flow Integrity (CFI) in-device monitoring for attacks; Sure Start Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known, good code (DLLs, EXEs, ...); Security management: Compatible with Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs |                                                                   |

# HP LaserJet Enterprise MFP 5602f printer

|                                       |                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                           |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard media sizes                  | Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No 9, No 10, Monarch); Tray 2: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal                                                                    |                                                                                                                                                                                           |
| Custom media sizes                    | Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.14 x 5.83 to 8.5 x 14 in; Optional 550-sheet tray: 4.14 x 5.83 to 8.5 x 14 in; Envelope feeder accessory: 3.86 x 6.38 to 7 x 10 in                                                                                                                                                  |                                                                                                                                                                                           |
| Media size, Tray 1 (metric)           | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                                                                                                                                                           |
| Media weights supported by paper path | Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb                                                                                                                                                                                            |                                                                                                                                                                                           |
| Mac compatible                        | Yes                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                           |
| Software included                     | No software solutions are included in the box, only at <a href="http://hp.com">http://hp.com</a> ;                                                                                                                                                                                                                          |                                                                                                                                                                                           |
| Media types                           | Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined                                                                                                                                                                                |                                                                                                                                                                                           |
| Media size, Tray 1 (metric)           | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                                                                                                                                                           |
| Media weights supported by paper path | Metric: Feeder 1: 60 to 200 g/m <sup>2</sup> ; Feeder 2: 60 to 120 g/m <sup>2</sup> ; Automatic duplexer: 60 to 120 g/m <sup>2</sup>                                                                                                                                                                                        | Imperial: Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb                                                |
| Media size, ADF                       | Letter; A4; Legal; B5                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                           |
| Media weights supported, ADF          | Letter; Legal; Oficio; Executive; Statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in                                                                                                                                                                              |                                                                                                                                                                                           |
| Key media sizes supported             | Metric: A4; Envelopes; A5                                                                                                                                                                                                                                                                                                   | Imperial: 4 x 6 in; Letter; Legal; Envelopes; 3 x 5 in                                                                                                                                    |
| Control panel                         | 8.0-in (20.3 cm) Colour Graphics Display (CGD) with touchscreen                                                                                                                                                                                                                                                             |                                                                                                                                                                                           |
| System requirements                   | Macintosh: 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements; see <a href="http://apple.com">apple.com</a>                                                                                                                                                                         | Microsoft: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements, see <a href="http://microsoft.com">microsoft.com</a> |
| Manufacturer warranty                 | One-year, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award-winning service and support options in your region. (warranty code 4G; warranty ID A001) |                                                                                                                                                                                           |
| Weight, metric                        | Metric: 22.4 kg                                                                                                                                                                                                                                                                                                             | Imperial: 49.4 lb                                                                                                                                                                         |
| Package weight                        | Metric: 63.0 kg                                                                                                                                                                                                                                                                                                             | Imperial: 28.7 lbs                                                                                                                                                                        |

# HP LaserJet Enterprise Flow MFP 5602zfw printer

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |          |                                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------|------------------------------------------------------------------------------------------------|
| Processor speed                   | Quad core (1.6 GHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                                |
| Orderable supplies                | HP LaserJet Transfer Roller Kit C35T5A; HP LaserJet Tray Roller Kit C35T6A; HP LaserJet ADF Maintenance Kit 6H121A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                     |          |                                                                                                |
| Printer smart software features   | Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 8 in (20.3 cm) or 10.1 in (25.6 cm) touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, print preview                                                                                                                                                                                                                                |                                                     |          |                                                                                                |
| Power consumption description     | 704.5 watts (Printing), 18.7 watts (Ready), 0.71 watts (Sleep), 0.02 watts (Auto-Off), 0.02 watts (Off)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |          |                                                                                                |
| Power supply                      | Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Built-in 3-pin 115 V or 220 V internal power supply | Required | Input voltage: 100-127 V AC, 50-60 Hz, 9.1A; or<br>Input voltage: 220-240 V AC, 50-60 Hz, 4.7A |
| What is in the box                | HP LaserJet Enterprise MFP 5602zfw; HP Original LaserJet Introductory Toner Cartridge (~ 6,000 pages); CDs; User guide; Support flyers; Warranty cards; Required errata                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |          |                                                                                                |
| Replacement cartridges            | HP 159 Black Original LaserJet Toner Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                                |
| Supplies feature                  | HP TerraJet Cartridge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                     |          |                                                                                                |
| Electromagnetic emission standard | CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A/EN 55032:2015 Class A + A1:2020, CISPR 35:2016 (International)/EN 55035:2017 + A1:2020, EN IEC 61000-32:2019 + A1:2021, EN IEC 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES- 003, Issue 7 Class A. Other EMC approvals as required by individual countries.                                                                                                                                                                                                                                                                 |                                                     |          |                                                                                                |
| Safety approvals and requirements | IEC 62368-1:2014; EN 62368-1:2014 +A1:2017; IEC 62368-1:2018; EN 62368-1:2020 +A1:2020; EN 60825-1:2014 +A1:2021/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; IEC 62471:2006 / EN 62471:2008; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 3rd Ed. 2021-10-22, CSA C22.2 No 62368-1-19, 3rd Ed.; Compliance with laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No 56, dated 8 May 2019; Other safety approvals as required by individual countries. |                                                     |          |                                                                                                |
| ENERGY STAR® certified            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |          |                                                                                                |
| Ecolabels                         | CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold India; EPEAT® Gold Australia; EPEAT® Gold Canada; EPEAT® Gold US; SEPA; KOECO; ENERGY STAR® certified; Vietnam MEPS; Korea MEPS                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                     |          |                                                                                                |
| Blue Angel compliance             | Yes, Blue Angel DE-UZ 219-only ensured when using Original HP supplies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                     |          |                                                                                                |
| Sustainable impact specifications | Mercury-free; Recyclable through HP Planet Partners; Contains at least 5% post-consumer recycled plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                     |          |                                                                                                |
| Network capabilities              | Yes, via HP Jetdirect Ethernet embedded print server (standard), which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); Wi-Fi 2.4/5 GHz wireless networking (optional); Second Ethernet port (optional); Microsoft Universal Print (MUP).                                                                                                                                                                                                                                                                                                                   |                                                     |          |                                                                                                |

# HP LaserJet Enterprise Flow MFP 5602zfw printer

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|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------|-----------------------|
| Supported network protocols                    | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (stateless link-local and via router, stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x                                                                                                                                                                                                                                                 |                    |                                      |                       |
| Mobile printing capability                     | Apple AirPrint™; Mopria™ certified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                    |                                      |                       |
| Digital sending standard features              | Scan to email; save-to-network folder; save-to-USB drive; send to SharePoint; send to FTP; send to sFTP; send to LAN fax; send to internet fax; local address book; SMTP over SSL; auto colour sense; compact PDF; image adjustments (darkness, contrast, background clean-up, sharpness); optimised text/picture (auto, text, mixed, printed picture, photograph); content orientation; ID scan; job build; watermark; stamps; book mode scans; erase edges; image preview; blank page suppression; scan to multi destination; embedded OCR; auto-tone, auto-orientation, auto-page-crop; multi-feed detection; document editing; auto paper colour removal; job separation; automatically straighten; scan to OneDrive; scan to OneDrive for Business; scan to SharePoint Online; Editable OCR included |                    |                                      |                       |
| Package dimensions, metric                     | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 598 x 548 x 663 mm | Imperial                             | 23.5 x 21.6 x 26.1 in |
| Max. dimensions, metric                        | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 540 x 650 x 750 mm | Imperial                             | 19.7 x 25.6 x 29.5 in |
| Product dimensions, metric                     | Metric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 510 x 425 x 500 mm | Imperial                             | 20.1 x 16.7 x 19.7 in |
| Display description                            | 10.1-in (25.65 cm) Colour Graphics Display (CGD) with touchscreen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                      |                       |
| Acoustic pressure emissions (active, printing) | 55 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                                      |                       |
| Acoustic pressure emissions bystander          | 14 dB(A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                                      |                       |
| Operating humidity                             | 10 to 80% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |                                      |                       |
| Operating humidity (recommended)               | 30 to 70% RH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |                                      |                       |
| Operating temperature range                    | Celsius: 15 to 32°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | Fahrenheit: 59 to 90°F               |                       |
|                                                | Recommended Celsius: 17.5 to 25°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    | Recommended Fahrenheit: 63.5 to 77°F |                       |
| Storage temperature range                      | Celsius: 20 to 40°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | Fahrenheit: 4 to 104°F               |                       |
| Fax                                            | Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                                      |                       |
| Fax speed (Letter)                             | 5 sec per page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |                                      |                       |
| Fax speed                                      | 33.6 kbps (maximum); 14.4 kbps (default)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                                      |                       |
| Memory                                         | 6 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |                                      |                       |
| Print resolution technologies                  | Normal (600x600 dpi with FastRes), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                                      |                       |
| Print speed                                    | Up to 52 PPM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |                                      |                       |
| First page out                                 | A4, ready – As fast as 4.1 sec                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    | Letter, ready – As fast as 4.0 sec   |                       |
| Monthly duty cycle                             | A4 – Up to 150,000 pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    | Letter – Up to 150,000 pages         |                       |
| Recommended monthly page volume                | 2,500 to 12,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |                                      |                       |
| Fonts and typefaces                            | 105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built in); 1 internal Unicode fonts (Andale Mono World Type); 2 internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation information available in the user guide and documentation for this printer model at <a href="http://www.hp.com/support">http://www.hp.com/support</a> .                                                                                                                                                                                                                                                                                        |                    |                                      |                       |

# HP LaserJet Enterprise Flow MFP 5602zfw printer

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Storage                                        | Standard: 256 GB SSD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Print languages, standard                      | HP PCL 6, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |
| Printer management                             | HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP Security Manager; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Top key features                               | Two-sided printing; TerraJet cartridge; Front USB flash drive port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Target number of users and print volume        | For teams up to 15 users; Prints up to 12,500 pages/month                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |
| AIO functions                                  | Print, copy, scan and fax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                   |
| Duplex print options                           | Automatic (standard)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Duplex print options                           | Laser                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Paper handling optional/input                  | Optional: 1 x 550-sheet paper feeder, 1 x 550-sheet feeder with cabinet, 3 x 550-sheet feeder, envelope feeder kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Paper handling standard/input                  | 100-sheet multipurpose feeder, 550-sheet input feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Paper handling standard/output                 | 250-sheet output feeder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |
| Input capacity, max                            | Up to 2300 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                   |
| Product short name                             | 5602f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                   |
| Typical electricity consumption (TEC) number   | 0.528 kWh/week (Blue Angel); 0.621 kWh/week (ENERGY STAR 3.0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |
| Number of simultaneous users (local + network) | 10-30 users                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |
| Scan resolution                                | Up to 600 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |
| Scan speed                                     | A4: Up to 56 ppm/112 ipm (b&w), up to 56 ppm/112 ipm (colour)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Letter: Up to 60 ppm/120 ipm (b&w), up to 60 ppm/120 ipm (colour) |
| Automatic document feeder                      | Standard, 100 sheets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Colour scanning                                | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |
| Greyscale levels                               | 256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                   |
| Scan input modes                               | Front panel applications: Copy, e-mail, save to network folder, save to USB, save to device memory, Open Extensibility Platform (OxP) applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                   |
| Scan size maximum                              | Metric: 216 x 864 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Imperial: 8.5 x 34.0 in                                           |
| Bit depth                                      | 24-bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| TWAIN version                                  | Version 2.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |
| Security management                            | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd-party advanced authentication solutions (e.g. badge readers); Network: IPsec/firewall with certificate; Pre-shared key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access control list; Data: Storage encryption; Encrypted PDF and email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Hardware-based Memory Shield™ with Control Flow Integrity (CFI) in-device monitoring for attacks; Sure Start Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known, good code (DLLs, EXEs, ...); Security management: Compatible with Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs |                                                                   |

# HP LaserJet Enterprise Flow MFP 5602zfw printer

|                                       |                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                           |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard media sizes                  | Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No 9, No 10, Monarch); Tray 2: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal                                                                    |                                                                                                                                                                                           |
| Custom media sizes                    | Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.14 x 5.83 to 8.5 x 14 in; Optional 550-sheet tray: 4.14 x 5.83 to 8.5 x 14 in; Envelope feeder accessory: 3.86 x 6.38 to 7 x 10 in                                                                                                                                                  |                                                                                                                                                                                           |
| Media size, Tray 1 (metric)           | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                                                                                                                                                           |
| Media weights supported by paper path | Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb                                                                                                                                                                                            |                                                                                                                                                                                           |
| Mac compatible                        | Yes                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                           |
| Software included                     | No software solutions are included in the box, only at <a href="http://hp.com">http://hp.com</a> ;                                                                                                                                                                                                                          |                                                                                                                                                                                           |
| Media types                           | Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined                                                                                                                                                                                |                                                                                                                                                                                           |
| Media size, Tray 1 (metric)           | A4; A5; A6; RA4; B5 (JIS); B6 (JIS); 10 x 15 cm; Oficio (216 x 340); 16K; postcards (JIS single and double); envelopes (B5, C5, C6, DL); 76 x 127 to 216 x 356 mm                                                                                                                                                           |                                                                                                                                                                                           |
| Media weights supported by paper path | Metric: Feeder 1: 60 to 200 g/m <sup>2</sup> ; Feeder 2: 60 to 120 g/m <sup>2</sup> ; Automatic duplexer: 60 to 120 g/m <sup>2</sup>                                                                                                                                                                                        | Imperial: Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Feeder 2: 16 to 32 lb bond (plain); Automatic duplexer: 16 to 32 lb                                                |
| Media size, ADF                       | Letter; A4; Legal; B5                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                           |
| Media weights supported, ADF          | Letter; Legal; Oficio; Executive; Statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in                                                                                                                                                                              |                                                                                                                                                                                           |
| Key media sizes supported             | Metric: A4; Envelopes; A5                                                                                                                                                                                                                                                                                                   | Imperial: 4 x 6 in; Letter; Legal; Envelopes; 3 x 5 in                                                                                                                                    |
| Control panel                         | 10.1-in (25.65 cm) Colour Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display                                                                                                                                                                                                                      |                                                                                                                                                                                           |
| System requirements                   | Macintosh: 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements; see <a href="http://apple.com">apple.com</a>                                                                                                                                                                         | Microsoft: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements, see <a href="http://microsoft.com">microsoft.com</a> |
| Manufacturer warranty                 | One-year, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award-winning service and support options in your region. (warranty code 4G; warranty ID A001) |                                                                                                                                                                                           |
| Weight, metric                        | Metric: 22.4 kg                                                                                                                                                                                                                                                                                                             | Imperial: 49.4 lb                                                                                                                                                                         |
| Package weight                        | Metric: 63.0 kg                                                                                                                                                                                                                                                                                                             | Imperial: 28.7 lbs                                                                                                                                                                        |

# MFP 5600 series accessories

| Accessory description                                              | Accessory SKU# |
|--------------------------------------------------------------------|----------------|
| HP MFP Analogue Fax 702 Accessory                                  | 1M0Q0A         |
| HP LaserJet Workflow Keyboard                                      | 1M0Q2A         |
| HP LaserJet Workflow Accelerator Card                              | 1M0Q5A         |
| HP Accessibility Kit                                               | 2TD64A         |
| HP Printing Voice Assistant                                        | 478C2A         |
| Internal USB Expansion Kit                                         | 4XN67A         |
| HP LaserJet 550-sheet Paper Tray                                   | 6C7M6A         |
| HP LaserJet X62757 Constellation Yellow Colour Panel Kit           | 6W676A         |
| HP LaserJet X62757 Cosmic Green Colour Panel Kit                   | 6W677A         |
| HP LaserJet X62757 Aurora Purple Colour Panel Kit                  | 6W678A         |
| HP LaserJet X62757 Comet Red Colour Panel Kit                      | 6W679A         |
| HP LaserJet X62757 Lunar Grey Colour Panel Kit                     | 6W680A         |
| HP 550 Sheet Paper Tray Constellation Yellow Panel Kit             | 6W681A         |
| HP 550 Sheet Paper Tray Cosmic Green Panel Kit                     | 6W682A         |
| HP 550 Sheet Paper Tray Aurora Purple Panel Kit                    | 6W683A         |
| HP 550 Sheet Paper Tray Comet Red Panel Kit                        | 6W684A         |
| HP 550 Sheet Paper Tray Lunar Grey Panel Kit                       | 6W685A         |
| HP Storage Stand Constellation Yellow Panel Kit                    | 6W686A         |
| HP Storage Stand Cosmic Green Panel Kit                            | 6W687A         |
| HP Storage Stand Aurora Purple Panel Kit                           | 6W688A         |
| HP Storage Stand Comet Red Panel Kit                               | 6W689A         |
| HP Storage Stand Lunar Grey Panel Kit                              | 6W690A         |
| HP LaserJet 512 GB SED-TAA Solid State Drive                       | 766R7A         |
| HP Jetdirect LAN Accessory                                         | 8FP31A         |
| HP JetDirect 3200w Wi-Fi 6 Bluetooth Wireless Accessory            | 9R1U0A         |
| HP LaserJet 3x550 Sheet Paper Tray with Stand                      | B01KLA         |
| HP LaserJet Lunar Grey 3x550 Sheet Paper Tray with Stand           | B01KMA         |
| HP LaserJet Comet Red 3x550 Sheet Paper Tray with Stand            | B01KNA         |
| HP LaserJet Cosmic Green 3x550 Sheet Paper Tray with Stand         | B01KPA         |
| HP LaserJet Aurora Purple 3x550 Sheet Paper Tray with Stand        | B01KQA         |
| HP LaserJet Constellation Yellow 3x550 Sheet Paper Tray with Stand | B01KRA         |
| HP LaserJet Envelope Feeder Kit                                    | B01KSA         |
| HP LaserJet 550 Sheet Paper Tray with Storage Stand                | B01KTA         |
| HP LaserJet Lunar Grey 550 Sheet Paper Tray with Storage Stand     | B01KVA         |
| HP LaserJet Comet Red 550 Sheet Paper Tray Storage Stand           | B01KWA         |
| HP LaserJet Cosmic Green 550 Sheet Paper Tray with Storage Stand   | B01KXA         |

# MFP 5600 series accessories

| Accessory description                                                    | Accessory SKU# |
|--------------------------------------------------------------------------|----------------|
| HP LaserJet Aurora Purple 550 Sheet Paper Tray with Storage Stand        | B01KYA         |
| HP LaserJet Constellation Yellow 550 Sheet Paper Tray with Storage Stand | B01KZA         |
| HP LaserJet 512 GB 2.5 inch SATA CCC/FIPS/TAA Solid State Drive          | B18J0A         |
| HP LaserJet 512 GB M.2 2280 NVMe CCC/FIPS/TAA Solid State Drive          | B18J1A         |
| HP Foreign Interface Harness                                             | B5L31A         |
| HP LaserJet 550 Sheet Paper Constellation Yellow Tray                    | B8GR1A         |
| HP LaserJet 550 Sheet Paper Cosmic Green Tray                            | B8GR2A         |
| HP LaserJet 550 sheet Paper Aurora Purple Tray                           | B8GR3A         |
| HP LaserJet 550 Sheet Paper Lunar Grey Tray                              | B8GR4A         |
| HP LaserJet 550 Sheet Paper Comet Red Tray                               | B8GR5A         |
| HP Editable OCR A4                                                       | BK5S6AAE       |
| HP SmartCard NIPRNet Solution for US Government                          | CC543B         |
| HP SmartCard SIPRNet Solution for US Government                          | F8B30A         |
| HP Staple Cartridge Refill                                               | J8J96A         |
| HP Staple Cartridge Pack                                                 | Q7432A         |
| HP LaserJet Inner/Booklet Staples                                        | Y1G13A         |
| HP LaserJet X52952 Constellation Yellow Colour Panel Kit                 | A59CVA         |
| HP LaserJet X52952 Cosmic Green Colour Panel Kit                         | A59CWA         |
| HP LaserJet X52952 Aurora Purple Colour Panel Kit                        | A59CXA         |
| HP LaserJet X52952 Comet Red Colour Panel Kit                            | A59CYA         |
| HP LaserJet X52952 Lunar Grey Colour Panel Kit                           | A59CZA         |
| HP LaserJet X53052 Constellation Yellow Colour Panel Kit                 | 6W666A         |
| HP LaserJet X53052 Cosmic Green Colour Panel Kit                         | 6W667A         |
| HP LaserJet X53052 Aurora Purple Colour Panel Kit                        | 6W668A         |
| HP LaserJet X53052 Comet Red Colour Panel Kit                            | 6W669A         |
| HP LaserJet X53052 Lunar Grey Colour Panel Kit                           | 6W670A         |
| HP LaserJet X50352/X50452 Constellation Yellow Colour Panel Kit          | 6W661A         |
| HP LaserJet X50352/X50452 Cosmic Green Colour Panel Kit                  | 6W662A         |
| HP LaserJet X50352/X50452 Aurora Purple Colour Panel Kit                 | 6W663A         |
| HP LaserJet X50352/X50452 Comet Red Colour Panel Kit                     | 6W664A         |
| HP LaserJet X50352/X50452 Lunar Grey Colour Panel Kit                    | 6W665A         |
| HP LaserJet X60257/X60357 Constellation Yellow Colour Panel Kit          | 6W671A         |
| HP LaserJet X60257/X60357 Cosmic Green Colour Panel Kit                  | 6W672A         |
| HP LaserJet X60257/X60357 Aurora Purple Colour Panel Kit                 | 6W673A         |
| HP LaserJet X60257/X60357 Comet Red Colour Panel Kit                     | 6W674A         |
| HP LaserJet X60257/X60357 Lunar Grey Colour Panel Kit                    | 6W675A         |

# Configuration

HP LaserJet Enterprise MFP 5602zfw shown



550-sheet paper tray

- Up to 550 sheets
- Media up to Legal (8.5 x 14 in)
- Media weight: 60 to 120 gsm



HP LaserJet 550 Sheet Paper Tray with Storage Stand

- Up to 550 sheets
- Media up to Legal (8.5 x 14 in)
- Media weight: 60 to 120 gsm



HP LaserJet 3x550 Sheet Paper Tray with Stand

- Up to 1650 sheets
- Media sizes: A4, Letter, Legal
- Media weight: 60 to 120 gsm



HP LaserJet Envelope Feeder Kit  
(if tray 3 is available)



Convenience stapler\*

- Up to 20 sheets
- \*Standard on 5602f/zfw

# Paper handling accessories

## Stand and input devices



|                         |                                                                                                                                                                              |                                                                                                              |                                                                                                                                      |                                 |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Product number          | 6C7M6A                                                                                                                                                                       | B01KLA                                                                                                       | B01KTA                                                                                                                               | B01KSA                          |
| Product description     | HP LaserJet 550 sheet paper tray                                                                                                                                             | HP LaserJet 3x550 Sheet Paper Tray with Stand                                                                | HP LaserJet 550 Sheet Paper Tray with Storage Stand                                                                                  | HP LaserJet Envelope Feeder Kit |
| Configurations          | Available as optional accessory                                                                                                                                              |                                                                                                              |                                                                                                                                      |                                 |
| Stacking configurations | Desktop configuration <ul style="list-style-type: none"> <li>• 1 tray max</li> </ul> Floor-standing configuration <ul style="list-style-type: none"> <li>• varies</li> </ul> | Floor-standing configuration <ul style="list-style-type: none"> <li>• No additional trays allowed</li> </ul> | Floor-standing configuration <ul style="list-style-type: none"> <li>Max of 2 additional 1 x 550-sheet paper trays allowed</li> </ul> | If tray 3 is available          |

## Footnotes

1. HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of published features as of June 2025 of competitive in-class printers. Only HP offers a combination of security features to automatically detect, isolate, stop and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. Printers are most vulnerable to attack when they are booting up and during runtime (when the printer is in sleep mode and in use). Only HP Enterprise printers protect the device during 100% of the printer's life with Sure Start BIOS protection, Memory Shield with hardware-based Runtime Intrusion Detection and Control Flow Integrity to detect and recover from zero-day threats in addition to Connection Inspector network behavioural anomaly detection all with self-healing recovery. For a list of compatible products, visit [hp.com/go/PrintersThatProtect](https://hp.com/go/PrintersThatProtect) For more information, visit [hp.com/go/PrinterSecurityClaims](https://hp.com/go/PrinterSecurityClaims).

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