



Product guide

HP LaserJet Enterprise MFP 6600 Monochrome Printers series

The ultimate A4 enterprise printer for large 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.¹



Get the power to be
more productive



Simplify work with
automated workflows

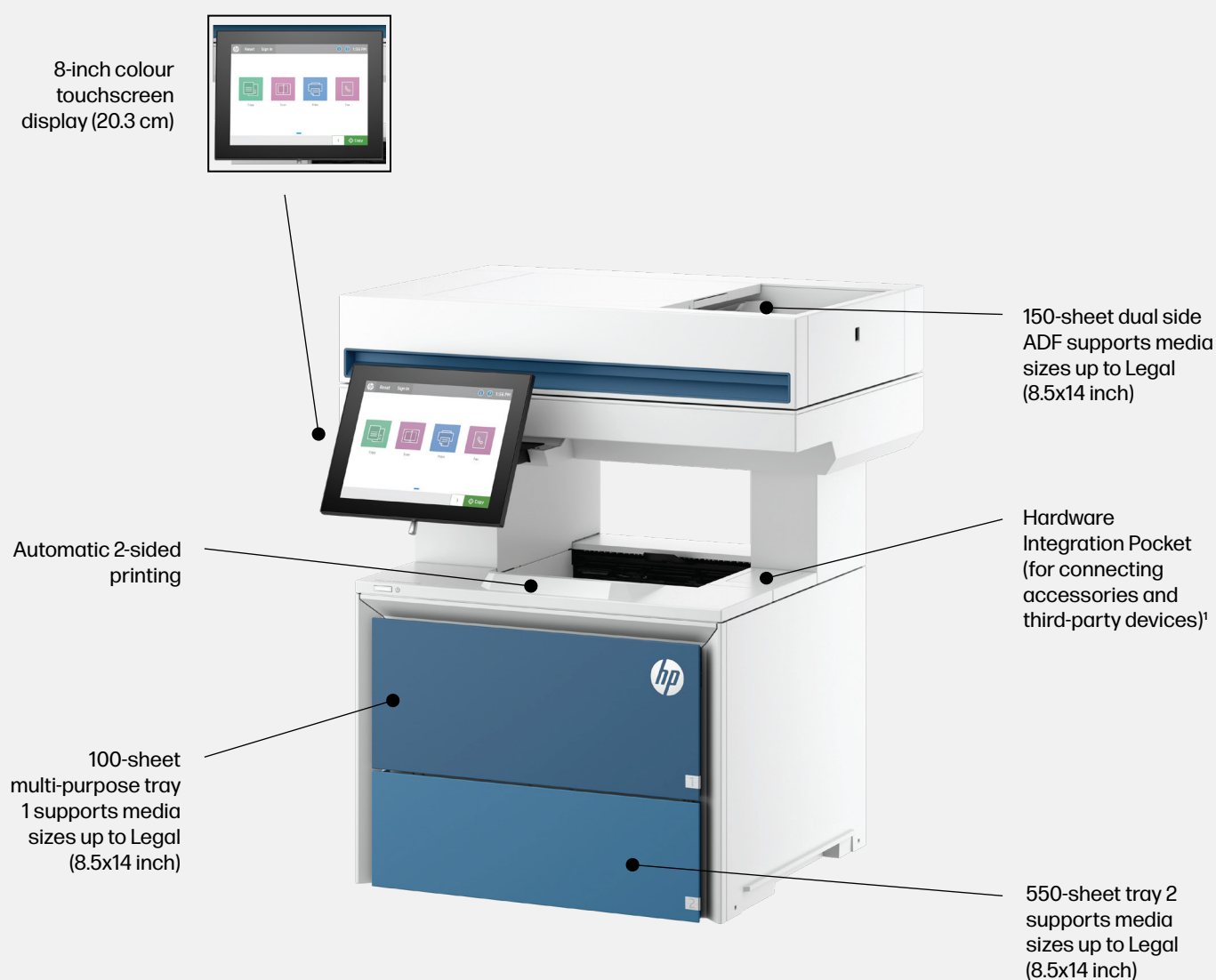


The world's most secure
printing technology¹



Save energy and help
reduce waste

HP LaserJet Enterprise MFP 6600dn walkaround



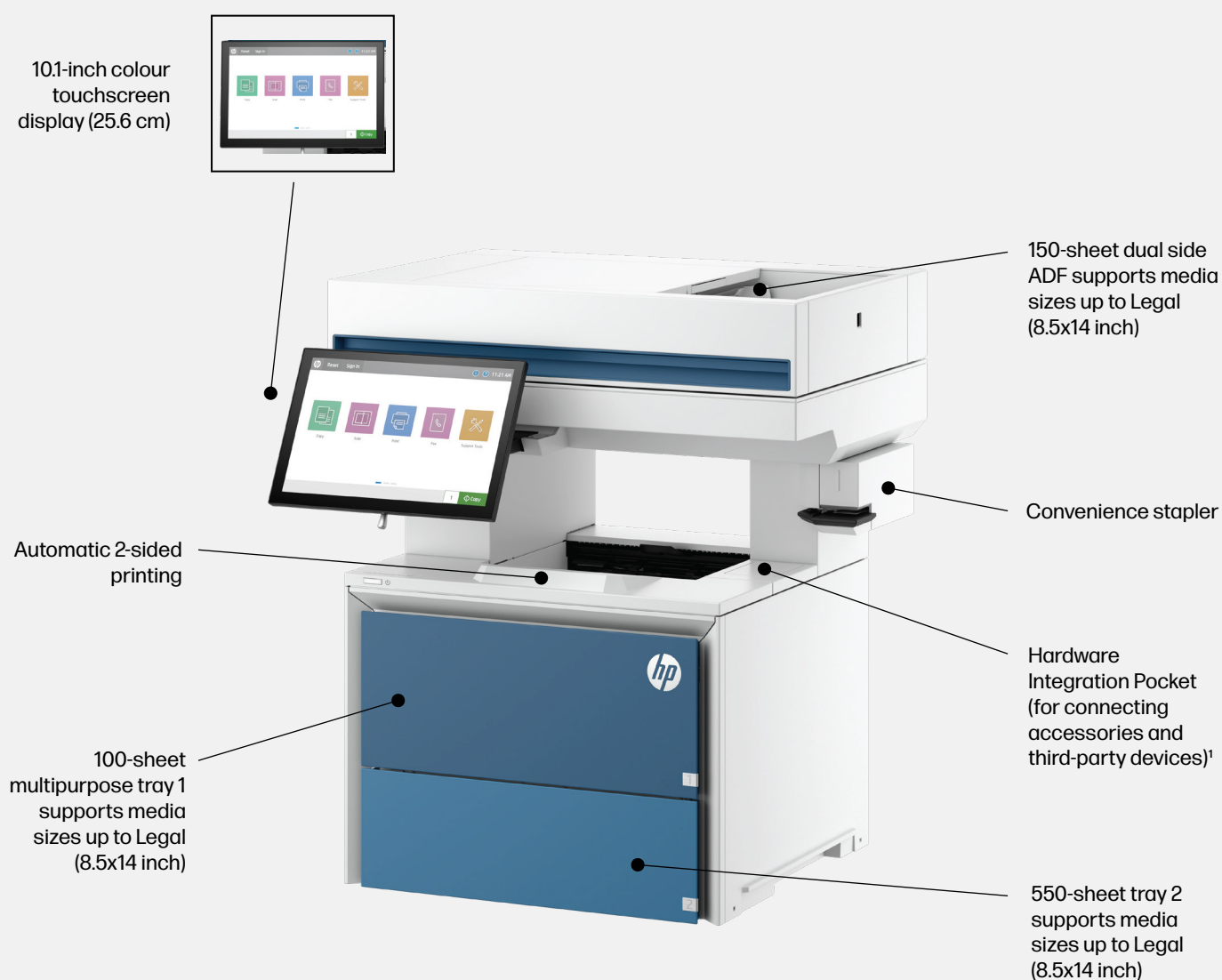
Rear super-speed
USB 3.0 host port

Front hi-speed
USB 2.0 host port

Rear super-speed
USB 3.0 device port

Gigabit Ethernet
port

HP LaserJet Enterprise Flow MFP 6600zfw walkaround



Rear super-speed
USB 3.0 host port

Front hi-speed
USB 2.0 host port

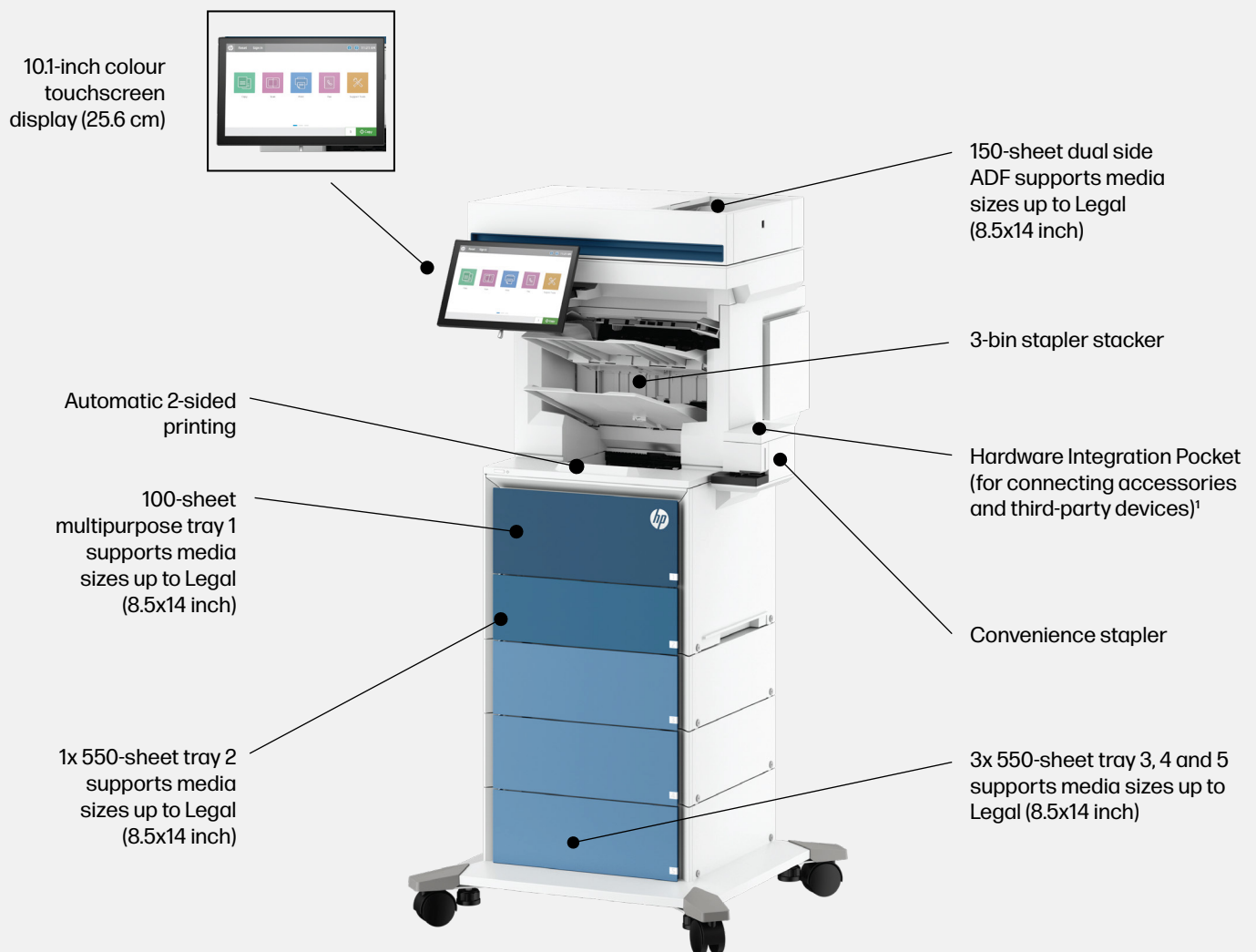
Rear super-speed
USB 3.0 device port

Gigabit
Ethernet port

Wi-Fi 6.0-Direct
and BLE dual-band
wireless⁴

HP LaserJet Enterprise Flow MFP 6600zfs^{*} walkaround

(Option shown available through CTO or Accessories)*



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

Wi-Fi 6.0-Direct
and BLE dual-band
wireless⁴

Product availability may differ per market; please contact your HP representative for availability information.

^{*}Available only through CTO in certain markets

^{*}Inner Finisher only available with CTO

HP LaserJet Enterprise MFP 6600 series comparison



Model	HP LaserJet Enterprise MFP 6600dn	HP LaserJet Enterprise Flow MFP 6600zfw
Product number	675T8A	675T1A
Functions	Print, scan, copy	Print, scan, copy, fax
Print speed (up to) ²	57/55 ppm (Letter/A4)	57/55 ppm (Letter/A4)
Scan speed ²	90/180 ipm (simplex/duplex)	100/200 ipm (simplex/duplex)
Automatic 2-sided printing	Yes	Yes
Connectivity	USB, Ethernet	USB, Ethernet, Wi-Fi ⁵
Walk-up USB	Yes	Yes
Control panel	8" colour touchscreen	10.1" colour touchscreen
Input capacity	650/2,850 (std/max)	650/2,850 (std/max)
Memory and storage*	6 GB RAM, 32 GB eMMC	6 GB RAM, 256 GB SSD
RMPV ⁵	6,000 to 30,000	6,000 to 30,000
Key solutions	HP Scan AI Enhanced (optional)	HP Editable OCR HP AI Guided Redaction (optional) HP Scan AI Enhanced (optional) HP Flow
Workpath enabled	Yes	Yes
Output devices	Optional convenience stapler via CTO Optional 3-bin stapler stacker via CTO	Standard convenience stapler Optional 3-bin stapler stacker via CTO
Extensibility	HP FutureSmart 5, ³ OXPd	HP FutureSmart 5, ³ OXPd

Footnotes

- Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
- 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.
- 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.
- 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.
- 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 Flow MFP 6600zfw Printer

Processor speed	Quad core (1.6 GHz)			
Orderable supplies	HP LaserJet 110V Fuser Kit C35T3A; HP LaserJet 220V Fuser Kit C35T4A; HP LaserJet Transfer Roller Kit C35T5A; HP LaserJet Tray Roller Kit C35T6A; HP LaserJet ADF Flow Maintenance Kit 6M1P3A			
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	776 watts (Printing), 22.3 watts (Ready), 0.75 watts (Sleep), 0.08 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, 10.0A; or Input voltage: 220-240 V AC, 50-60 Hz, 5.0A
What is in the box	HP LaserJet Enterprise MFP 6600zfw; HP Original LaserJet Toner Cartridge (~10k page yield); Documentation (Hardware Install Guide, support flyers); Power cord			
Replacement cartridges	HP 160 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 + A11:2020, CISPR 35:2016 (International)/EN 55035:2017 + A11:2020, EN IEC 61000-3-2:2019 + A11:2020, 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 + A11:2017; IEC 62368-1:2018; EN 62368-1:2020 + A11:2020; EN 60825-1:2014 + A11:2021/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	Blue Angel DE-UZ 219 - only ensured when using Original HP supplies			
Sustainable impact specifications	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 6600zfw 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	
Copier reduce/enlarge	25 to 400%	
Max. number of copies	Up to 1000 numbers	
Copy resolutions	Up to 600 x 600 dpi	
Copy speed (Black) Normal A4	Up to 55 CPM	
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; reverse and retry; document editing; auto paper colour removal; job separation; automatically straighten; scan to OneDrive; scan to OneDrive for Business; scan to SharePoint Online; Embedded OCR included	
Package dimensions	Metric: 598 x 548 x 742 mm	Imperial: 23.5 x 21.6 x 29.2 in
Max. dimensions	Metric: 640 x 800 x 1010 mm (control panel fully out, rear jam access door open, front cartridge door open, all feeders open and extended, ISA open, stapler cartridge door open)	Imperial: 25.2 x 31.5 x 39.8 in (control panel fully out, rear jam access door open, front cartridge door open, all feeders open and extended, ISA open, stapler cartridge door open)
Product dimensions	Metric: 545 x 505 x 760 mm	Imperial: 21.5 x 19.9 x 29.9 in
Display description	10.1-in (25.65 cm) Colour Graphics Display (CGD) with touchscreen	
Acoustic pressure emissions (active, printing)	3.5 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 32.5°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 57 ppm	
First page out	A4 - As fast as 3.9 sec	Letter - As fast as 3.7 sec
Monthly duty cycle	A4 - Up to 360,000 pages	Letter - Up to 360,000 pages

HP LaserJet Enterprise Flow 6600zfw printer

Recommended monthly page volume ⁵	6,000 to 30,000	
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 http://www.hp.com/support .	
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	Automatic document feeder; Two-sided printing; Two-sided scanning; TerraJet cartridge; Touchscreen	
Target number of users and print volume	For teams over 25 users; Prints up to 30,000 pages/month	
AIO functions	Print, copy, scan, 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, 150-sheet automatic document feeder	
Paper handling standard/output	500-sheet output feeder	
Input capacity, max	Up to 2850 sheets	
Product short name	6600zfw	
Typical electricity consumption (TEC) number	0.575 kWh/week (Blue Angel); 0.607 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 95 ppm/190 ipm (b&w), up to 95 ppm/190 ipm (colour)	Letter – Up to 100 ppm/200 ipm (b&w), up to 100 ppm/200 ipm (colour)
Automatic document feeder	Up to 150 pages	
Colour scanning	Yes	
Greyscale levels	256	
Scan input modes	Front panel applications: copy; email; save to network folder; save to USB; save to device memory; Save to SharePoint; Open Extensibility Platform (OXP) applications, HP Scan or user application via TWAIN	
Scan size maximum	Metric: 216 x 864 mm	Imperial: 8.5 x 34.0 in
Bit depth	24-bit	

HP LaserJet Enterprise Flow MFP 6600zfw Printer

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	
Mac compatible	Yes	
Software included	No software solutions are included in the box, only at http://hp.com ;	
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope	
Standard media sizes	Metric: Tray 1: 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); Tray 2: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Optional 550-sheet tray: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Automatic duplexer: A4, A5, RA4, B5, 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), Oficio; Envelope feeder accessory: B5, C5, C6, DL	Imperial: 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, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Automatic duplexer: letter, legal, executive, 8.5 x 13 in; Envelope feeder accessory: No 9, No 10, Monarch
Custom media sizes	Metric: Tray 1: 76.2 x 127 to 216 x 356 mm; Tray 2: 105 x 148 to 216 x 356 mm; Optional 550-sheet tray: 105 x 148 to 216 x 356 mm; Envelope feeder accessory: 98 x 162 to 178 x 254 mm	Imperial: 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	Metric: Feeder 1: 60 to 200 g/m²; Feeder 2: 60 to 120 g/m²; Automatic duplexer: 60 to 120 g/m²	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/m²	
Media size, 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; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in	
Media weights supported, ADF	Metric: 45 to 199 g/m²	Imperial: 12 to 53 lb
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	Minimum - 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements, see microsoft.com	Macintosh minimum - 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements; see apple.com
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 hp.com/support to learn about HP award-winning service and support options in your region. (warranty code 4G; warranty ID A001)	
Weight, metric	Metric: 33.5 kg	Imperial: 77.8 lb
Package weight	Metric: 30.4 kg	Imperial: 66.8 lb

HP LaserJet Enterprise MFP 6600dn Printer

Processor speed	Quad core (1.6 GHz)			
Orderable supplies	HP LaserJet 110V Fuser Kit C35T3A; HP LaserJet 220V Fuser Kit C35T4A; HP LaserJet Transfer Roller Kit C35T5A; HP LaserJet Tray Roller Kit C35T6A; HP LaserJet ADF Maintenance Kit 6H122A			
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	776 watts (Printing), 22.3 watts (Ready), 0.75 watts (Sleep), 0.08 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, 10.0A; or Input voltage: 220-240 V AC, 50-60 Hz, 5.0A
What is in the box	HP LaserJet Enterprise MFP 6600dn; HP Original LaserJet Toner Cartridge (~10k page yield); Documentation (Hardware Install Guide, support flyers); Power cord			
Replacement cartridges	HP 160 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 + A11:2020, CISPR 35:2016 (International)/EN 55035:2017 + A11:2020, EN IEC 61000-3-2:2019 + A11:2020, 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 +A11:2017; IEC 62368-1:2018; EN 62368-1:2020 +A11:2020; EN 60825-1:2014 +A11:2021/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	Blue Angel DE-UZ 219 – only ensured when using Original HP supplies			
Sustainable impact specifications	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 6600dn 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	
Supported network protocols	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	
Copier reduce/enlarge	25 to 400%	
Max. number of copies	Up to 1000 numbers	
Copy resolutions	Up to 600 x 600 dpi	
Copy speed (Black) Normal A4	Up to 55 CPM	
Package dimensions	Metric: 598 x 548 x 742 mm	Imperial: 23.5 x 21.6 x 29.2 in
Max. dimensions	Metric: 500 x 750 x 820 mm (control panel fully out, rear jam access door open, front cartridge door open, all feeders open and extended, ISA open)	Imperial: 19.7 x 29.5 x 32.3 in (control panel fully out, rear jam access door open, front cartridge door open, all feeders open and extended, ISA open)
Product dimensions	Metric: 500 x 425 x 575 mm	Imperial: 19.7 x 16.7 x 22.6 in
Display description	8.0-in (20.3 cm) Colour Graphics Display (CGD) with touchscreen	
Acoustic pressure emissions (active, printing)	3.5 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 32.5°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 57 ppm	
First page out	A4 – As fast as 3.9 sec	Letter – As fast as 3.7 sec

HP LaserJet Enterprise MFP 6600dn Printer

Monthly duty cycle	A4 - Up to 360,000 pages	Letter - Up to 360,000 pages
Recommended monthly page volume ⁵	6,000 to 30,000	
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 http://www.hp.com/support .	
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	Automatic document feeder; Two-sided printing; Two-sided scanning; TerraJet cartridge; Touchscreen	
Target number of users and print volume	For teams over 25 users; Prints up to 30,000 pages/month	
AIO functions	Print, copy, scan, fax (optional)	
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, 150-sheet automatic document feeder	
Paper handling standard/output	500-sheet output feeder	
Input capacity, max	Up to 2850 sheets	
Product short name	6600dn	
Typical electricity consumption (TEC) number	0.575 kWh/week (Blue Angel); 0.607 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 86 ppm/172 ipm (b&w), up to 86 ppm/172 ipm (colour)	Letter - Up to 90 ppm/180 ipm (b&w), up to 90 ppm/180 ipm (colour)
Automatic document feeder	Up to 150 pages	
Colour scanning	Yes	
Greyscale levels	256	
Scan input modes	Front panel applications: copy; email; save to network folder; save to USB; save to device memory; Save to SharePoint; Open Extensibility Platform (EXP) applications, HP Scan or user application via TWAIN	
Scan size maximum	Metric: 216 x 864 mm	Imperial: 8.5 x 34.0 in
Bit depth	24-bit	

HP LaserJet Enterprise MFP 6600dn Printer

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	
Mac compatible	Yes	
Software included	No software solutions are included in the box, only at http://hp.com ;	
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope	
Standard media sizes	Metric: Tray 1: 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); Tray 2: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Optional 550-sheet tray: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Automatic duplexer: A4, A5, RA4, B5, 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), Oficio; Envelope feeder accessory: B5, C5, C6, DL	Imperial: 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, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Automatic duplexer: letter, legal, executive, 8.5 x 13 in; Envelope feeder accessory: No 9, No 10, Monarch
Custom media sizes	Metric: Tray 1: 76.2 x 127 to 216 x 356 mm; Tray 2: 105 x 148 to 216 x 356 mm; Optional 550-sheet tray: 105 x 148 to 216 x 356 mm; Envelope feeder accessory: 98 x 162 to 178 x 254 mm	Imperial: 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	Metric: Feeder 1: 60 to 200 g/m²; Feeder 2: 60 to 120 g/m²; Automatic duplexer: 60 to 120 g/m²	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/m²	
Media size, 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; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in	
Media weights supported, ADF	Metric: 45 to 199 g/m²	Imperial: 12 to 53 lb
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; rotating (adjustable angle) display	
System requirements	Minimum – 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements, see microsoft.com	Macintosh minimum – 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements; see apple.com
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 hp.com/support to learn about HP award-winning service and support options in your region. (warranty code 4G; warranty ID A001)	
Weight	Metric: 24.2 kg	Imperial: 53.4 lb
Package weight	Metric: 30.4 kg	Imperial: 66.8 lb

MFP 6600 series accessories

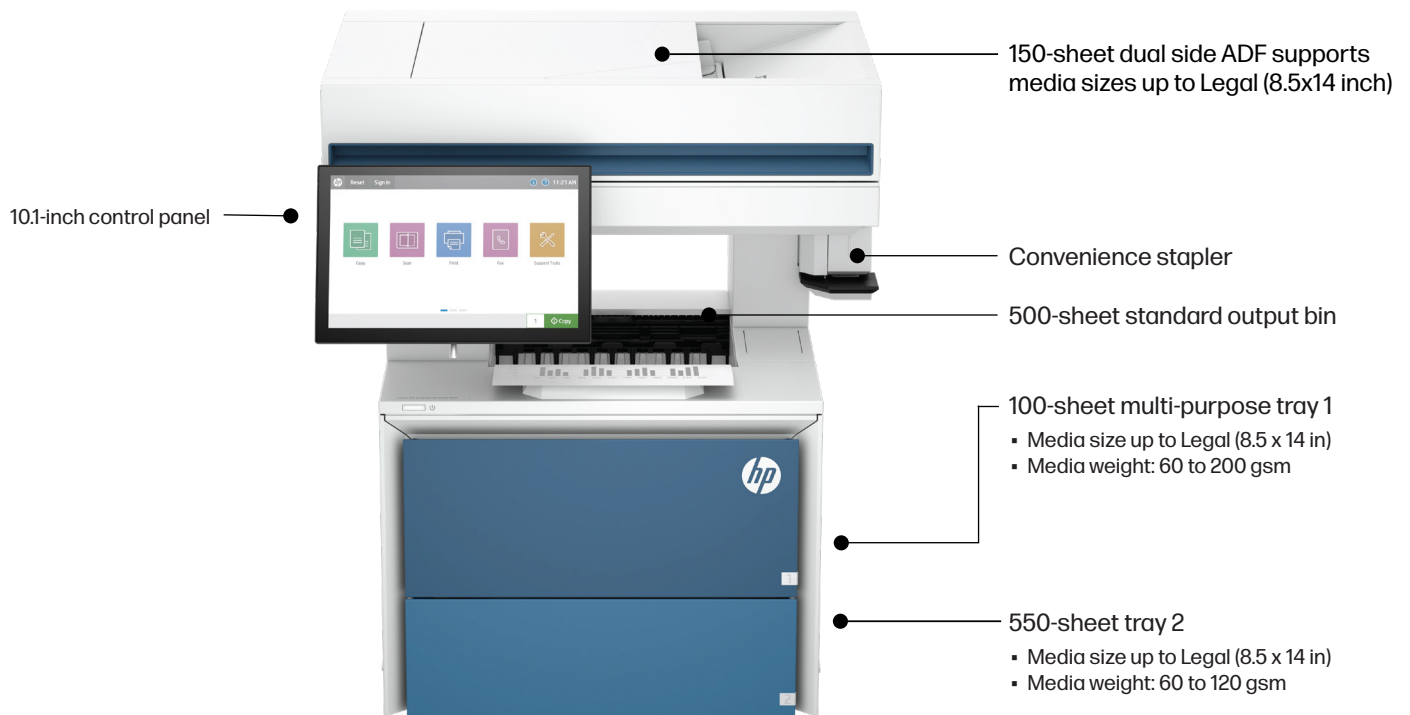
Accessory description	Accessory SKU#
HP MFP Analogue Fax 702 Accessory	1M0Q0A
HP LaserJet Workflow Keyboard	1M0Q2A
HP LaserJet Workflow Accelerator Card	1M0Q5A
HP Accessibility Kit	2TD64A
HP Printing Voice Assistant	478C2A
Internal USB Expansion Kit	4XN67A
HP LaserJet 550-sheet Paper Tray	6C7M6A
HP LaserJet 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 6600 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 6600zfw 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 6600zfw

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 ▪ 1 tray max Floor-standing configuration ▪ varies	Floor-standing configuration Max of 1 additional 1 x 550-sheet paper tray allowed	Floor-standing configuration Max of 1 additional 1 x 550-sheet paper tray allowed	If tray 3 is available

*6600zfw – Should be configured with B01KLA or B01KTA units – no additional 1 x 550 trays are supported in desktop or floor standing

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 For more information, visit hp.com/go/PrinterSecurityClaims.

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