

HP LaserJet M3027 MFP series



See positive results when you move print, copy, fax, colour scanning and send-to-e-mail functionality to one compact, desktop device. This highly reliable MFP is easy-to-use, set-up and manage and offers a familiar LaserJet experience.



HP LaserJet M3027 MFP



HP LaserJet M3027x MFP

Designed for small workteams in SMB environments who will appreciate this very reliable, simple-to-operate black-and-white MFP that enables them to do more with less as they perform multiple office tasks from a single device.

Elevate your small workteam's performance at a price to fit your budget with this versatile MFP.

Benefit from consolidated print, copy, analogue fax ¹ and colour scanning functionality. Print double-sided documents with a two-sided printing unit ². Send-to-e-mail directly from your MFP, which also maintains a simple address book and PIN authentication for security. Achieve more with speeds of up to 25 ppm and a fast first page out, thank to HP's Instant-on Technology. Enable efficiency with input capacity of up to 1,100 sheets: 600 sheet standard capacity and 500-sheet tray ³.

Exceptionally easy to use with a improved intuitive control panel.

An intuitive interface, common to all new HP MFPs, is very simple to navigate and clearly displays available applications so you can use, manage and maintain your device with ease. Experience fewer interruptions as interactive HP Smart printing technology ⁴ in the print cartridge and device optimises print quality and reliability. Enjoy best-in-class networking through the HP Jetdirect internal print server. HP Web Jetadmin offers remote installation, configuration and proactive management.

Get consistent results with HP LaserJet quality and performance you can depend on, at the desktop.

Create documents with crisp text and lines as the HP LaserJet print cartridge and HP toner formula are specifically designed to achieve professional quality every time you print. Increase uptime: a 400 MHz processor and 256 MB of memory (expandable to 512 MB) enable the device to process print, fax ¹ and send-to jobs easily, with a quick return to the print job's application. This reliable MFP offers a familiar LaserJet experience in a compact, integrated design that fits on the desktop.

¹ Fax functionality comes standard on the HP LaserJet M3027x MFP only and cannot be added to the HP LaserJet M3027 MFP

² The two-sided printing unit is standard on the HP LaserJet M3027x MFP only and cannot be added to the HP LaserJet M3027 MFP

³ The 500-sheet input tray is an optional (sold separately) accessory that can be added to the HP LaserJet M3027 MFP and HP LaserJet M3027x MFP

⁴ Using genuine HP supplies ensures availability of all HP printing features.

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Series at a glance



HP LaserJet M3027 MFP

- HP LaserJet M3027 MFP: print speed of up to 25 ppm
- 256 MB memory
- 400 MHz processor
- 40GB Hard Disk
- HP Jet Direct Embedded Print Server
- Embedded Web Server
- standard input capacity of 600-sheets with 500-sheet input tray and 100-sheet multipurpose tray
- 50-sheet automatic document feeder



HP LaserJet M3027x MFP

- HP LaserJet M3027x MFP: base model with analogue fax and two-sided printing unit

Recommended accessories



J7989G
HP High Performance
Serial ATA EIO Hard
Disk



Q7719A
HP 256 MB 100-pin
DDR DIMM



J7972G
HP 1284B Parallel EIO
Card



Q7817A
HP 500-sheet Paper Tray



J7960G
HP Jetdirect 625n
Internal Print Server (EIO,
10/100/1000TX)



J7961G
HP Jetdirect 635n
IPv6/IPsec Internal Print
Server (EIO,
10/100/1000TX)

Operating and warranty specifications

| | |
|------------------------------|--|
| Operating environment | Operating temperature: 15 to 32.5° C. Recommended operating temperature: 17.5 to 25° C. Operating humidity: 20 to 80% RH. Operating humidity recommended: 30 to 70% RH. Storage temperature: -20 to 60° C. Storage humidity: 10 to 90% RH. Noise level per ISO 9296: sound power: LwAd 6.5 B(A) (printing at 35 ppm). Sound pressure: LpAm 56 dB(A) (printing), 54 dB(A) (copy or scan) |
| Certifications | CISPR 22: 1993/EN 55022: 1994 Class A, EN 61000-3-2: 2000, EN 61000-3-3: 1995, EN 55024: 1998, FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 4/GB9254-1998, GB17625.1-2003, EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly. Regulatory standards: Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Australia (AS/NZ 3260), Canada (cUL-CAN/CSA C22.2 No.60950-1-03), China (GB4943), Czech Republic (CSN-IEC 60950-1; IEC 60825-1), Estonia (EEI-EN60950-1; IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV-EN60950-1; IEC 60825-1), Hungary (MEEIEC 60950-1; IEC 60825-1), Lithuania (LS-IEC 60950-1; IEC 60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-1; IEC60825-1), Slovenia (SQ-IEC 60950-1; EN60825-1), South Africa (IEC 60950-1; IEC60825-1), US (UL-UL 60950-1; FDA-21 CFR Chapter 1 Subchapter J for lasers); Class 1 Laser/LED Product. ENERGY STAR: Yes |
| Warranty | One-year, on-site limited warranty |

Ordering information



HP LaserJet M3027 MFP (CB416A)

HP LaserJet M3027 MFP (with hard drive), toner cartridge, support flyer, power cord, control panel overlays, software/documentation CD, Getting Started Guide, wall poster



HP LaserJet M3027x MFP (CB417A)

as CB416A plus duplexer, analog fax, phone cord

Accessories, Supplies and Support

Accessories

| | |
|---------------|--|
| J7989G | HP High Performance Serial ATA EIO Hard Disk |
| Q7718A | HP 128 MB 100-pin DDR DIMM |
| Q7719A | HP 256 MB 100-pin DDR DIMM |
| J7972G | HP 1284B Parallel EIO Card |
| Q7817A | HP 500-sheet Paper Tray |

Supplies

| | |
|---------------|--|
| Q7551A | HP LaserJet Q7551A Black Print Cartridge with Smart Printing Technology 6,500 pages according to ISO/IEC 19752 |
| Q7551X | HP LaserJet Q7551X Black Print Cartridge with Smart Printing Technology 13,000 pages according to ISO/IEC 19752 |

Connectivity

| | |
|---------------|--|
| C6518A | HP USB Cable, 2m |
| J7960G | HP Jetdirect 625n Internal Print Server (EIO, 10/100/1000TX) |
| J7961G | HP Jetdirect 635n IPv6/IPsec Internal Print Server (EIO, 10/100/1000TX) |
| J7951G | HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server |

Service & support

| | |
|-----------------|---|
| UF005A/E | HP Care Pack, Next-Business-Day On-Site, 3 years |
| UF011A/E | HP Care Pack, Same Day (4 hours) 13x5, 3 years |
| UF016PE | HP Care Pack, Post Warranty Next-Business-Day On-Site, 1 year |
| UH015PE | Care Pack, Post Warranty Same Day (4 hours) 13x5, 1 year |
| UF006E | HP Care Pack, Next Business Day On-Site, 4 years |
| UF007E | HP Care Pack, Next Business Day On-Site, 5 years |
| U2010A/E | HP Care Pack, Installation & Network Configuration |

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

Technical specifications

| | | | |
|--|---|--|--|
| Print technology | Monochrome Laser | | |
| Print speed | A4: Up to 25 ppm. First page out black: Less than 10 sec Speed specifications have been updated to reflect current industry testing methods. | | |
| Processor | 400 MHz. MIPS embedded in custom HP ASIC | | |
| Memory | 256 MB. Expandable to 512 MB through one 100-pin DDR DIMM slot. Hard Disk Capacity: Standard, 40 GB | | |
| Print | Quality | HP FastRes 1200, HP ProRes 1200, 600 dpi, 170 lpi | |
| | Resolution | Up to 1200 x 1200 dpi | |
| | Printer languages | HP Postscript Level 3 emulation, PCL 6, PCL 5, PDF 1.4 | |
| | Economical printing | Econo mode (saves up to 50% toner from 600 dpi), immediate return to Power-safe mode after each print job due to Instant-on Technology (saves electricity), optional automatic two-sided printing and N-up printing (saves paper) | |
| | Typefaces/fonts | 80 scalable TrueType fonts | |
| | Duty cycle | Up to 75000 pages per month | |
| | Print margins (mm) | Top: 1 mm. Left: 1 mm. Right: 1 mm. Bottom: 2 mm | |
| Fax | Telecom compliance | Telecom: TBR-21: 1998; EG 201 121: 1998, FCC Part 68, Industry Canada CS03, NOM-151-SCT-1999 (Mexico), PTC-200 (New Zealand), AS/ACIF S002: 2001 (Australia), IDA PSTN1 (Singapore), TPS002-01 (Malaysia), IG 0005-11 (Taiwan), HKTA 2011 (Hong Kong), YD514, YD/T589, YD703, GB3382 (China) | |
| | Fax memory | Dependent on available free disk space | |
| | Fax resolution | Standard: 200 x 200 dpi. Superfine: 300 x 300 dpi. Photo: 200 x 200 dpi | |
| Digital sending | File formats | PDF, TIFF, JPG, MTIFF | |
| | Installation | Via HP Jetdirect Embedded Network Print Server, HP Jetdirect internal print servers, HP Jetdirect external print servers, HP wireless print servers, HP connectivity cards | |
| Scan | Type | Flatbed, ADF. Colour scanning: Yes | |
| | Scan resolution | Optical: Up to 600 dpi. Enhanced: Up to 1200 dpi | |
| | Grey scale levels | 256 | |
| | Scannable area | Maximum media size: 21.6 x 29.7 cm | |
| | Margins for scanned items | Left: 4.2. Top: 4.2. Right: 4.2. Bottom: 4.2 | |
| Copy | Copy speed | Up to 25 cpm | |
| | Copy resolution | Up to 600 x 600 dpi | |
| | Multiple copies | Up to 1000 | |
| | Reduce/enlarge | 25 to 400% | |
| Media handling | Input: | Capacity | Weight |
| | Tray 1 | Sheets: 100, transparencies: 50, envelopes: 10, labels: 50 | 60 to 199 g/m ² (straight through paper path for special media) |
| | Tray 2 | Sheets: 500 | 60 to 120 g/m ² |
| | Tray 3 | Sheets: 500 | 60 to 120 g/m ² |
| | ADF | Sheets: 50 | 60 to 105 g/m ² |
| | Output: | Sheets: Up to 250. Envelopes: Up to 10. Transparencies: Up to 50 | Size A4, A5, B5 (JIS), executive (JIS), 76 x 127 to 216 x 356 mm A4, A5, B5 (JIS), executive (JIS) A4, A5, B5 (JIS), executive (JIS) |
| Media types | Paper (plain, photo, banner), envelopes, labels, cards (index, greeting), overhead transparencies | | |
| Interface and connectivity | Optional: HP Jetdirect 635n IPv6/IPsec Print Server J7961A, HP Jetdirect 625n Gigabit Ethernet Print Server J7960A, HP Jetdirect 620n Fast Ethernet Print Server J7934A, HP Jetdirect ew2400 802.11g Wireless Print Server J7951A, HP Jetdirect en3700 Fast Ethernet Print Server J7942A, HP Jetdirect 175x Fast Ethernet Print Server J6035D, HP High Performance Serial ATA Hard Disk J7989G, HP 1284B Parallel Card J7972G, HP Jetdirect Connectivity Card J4135A, HP bt450 Bluetooth Wireless Printer and PC Adapter Q6398A, HP bt400 Bluetooth Wireless Printer Adapter Q6399A | | |
| Operating systems compatibility | Windows® 2000, XP Home, XP Professional, XP Professional x64 Edition, Server 2003; Mac OS 10.2 and higher. Latest print drivers available from HP Support Web site, http://www.hp.com/support/ljm3035mfp | | |
| Network operating systems compatibility | Windows® NT 4.0, 98, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition (Itanium only), Server 2003 (IPv6 only supported Windows® XP and Server 2003); Novell® NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS 8.6 and higher; RED HAT Linux 6.x, 7.x, 8.x, 9.x; SUSE Linux 6.x, 7.x, 9.x; HP UX 10.20, 11.x, 11i; Solaris® 2.5x, 2.6, 2.7, 2.8 (SPARC systems only); IBM® AIX 3.2.5 and higher; MPE-iX, Unix, Citrix®, MetaFrame, Windows® Terminal Servers | | |
| Minimum system requirements | 133 MHz processor or higher, 64 MB RAM, 40 MB available hard disk space, USB or network port. Mac OS 10.2 and higher, 128 MB RAM, 25 MB available hard disk space, network or USB port | | |
| Standard software | Drivers on the web: Printing system, PCL 6 driver only, PCL 5 driver only, Postscript driver only, WJA applet, UPD PCL 5, UPD Postscript, HP Easy Printer Care Software, PC fax driver | | |
| Control panel | CCFL backlit STN LCD 640 x 240 with analog touch screen, contrast/adjust thumbwheel, 5 LEDs (Attention, Data, Ready, Sleep, Start), 13-key numeric keypad, 4 keys (Reset, Sleep, Start, Stop) | | |
| Power | Requirements: Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 7.5 amp; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 4.5 amp. Consumption: 0.1 watts maximum (off), 24 watts maximum (sleep), 280 watts maximum (ready), 600 watts maximum (printing), 1265 watts maximum (copying) | | |
| Dimensions (w x d x h) | Out of package: 426 x 485 x 530 mm. Packaged: 600 x 630 x 670 mm | | |
| Weight | Out of package: 27.56 kg. Packaged: 31.88 kg | | |

<http://www.hp.com/uk>



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