

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 Powersafe 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		

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