

HP LaserJet M3027 MFP series

M3027 • M3027x



Boost productivity while preserving your budget with the key functions your workteam needs in a simple and reliable package.

Increases productivity

See positive results when you consolidate print, copy, fax,¹ and send to e-mail functionality in one compact device that can be put just where your workteam needs it.

Get more done in less time. The MFP delivers print and copy speeds of up to 27 pages per minute (ppm) letter and a first page out in under 10 seconds with Instant-on Technology. The unique HP toner formula is engineered to deliver consistent, great-looking documents at fast speeds.

Scan and send your documents via e-mail. Get the digital sending features most suited to your office needs with convenient send to e-mail, simple address storage, and PIN authentication for added security.²

Reduce interruptions. Reloading paper can steal your time and interrupt your work momentum. The MFP supports up to 1,100 sheets with a 100-sheet multipurpose input tray and two 500-sheet input trays.³

Easy to use

Experience simple, dependable networking. The MFP features IPv6-ready⁴ best-in-class networking and management tools via the HP Jetdirect Fast Ethernet embedded print server. Information on the network can be transferred quickly and reliably for increased workteam and IT efficiency.

Reduce training and eliminate frustration. A radically simple control panel pulls all the functions of this MFP together with familiar Windows® emulation icons, automatic navigation, installation wizards, and Help screens.

World-renowned HP quality

Expect consistency. Original HP cartridges are carefully designed with HP Smart printing technology⁵ to automatically optimize print quality and consistency throughout cartridge life, provide pages-remaining data and alerts when supplies run low, and facilitate convenient supplies reordering through HP SureSupply.⁶ Comprising up to 70 percent of the device's printing system, each print cartridge replacement refreshes the whole MFP.

¹ Fax functionality and automatic two-sided printing come standard on the M3027x model only and cannot be added to the M3027 model as an accessory.

² Digital sending features are not upgradeable for the HP LaserJet M3027 MFP series.

³ The extra 500-sheet input tray is an optional accessory for both models and is not included, sold separately.

⁴ IPv6 is only supported with Microsoft® Server 2003 and Windows XP® (print only).

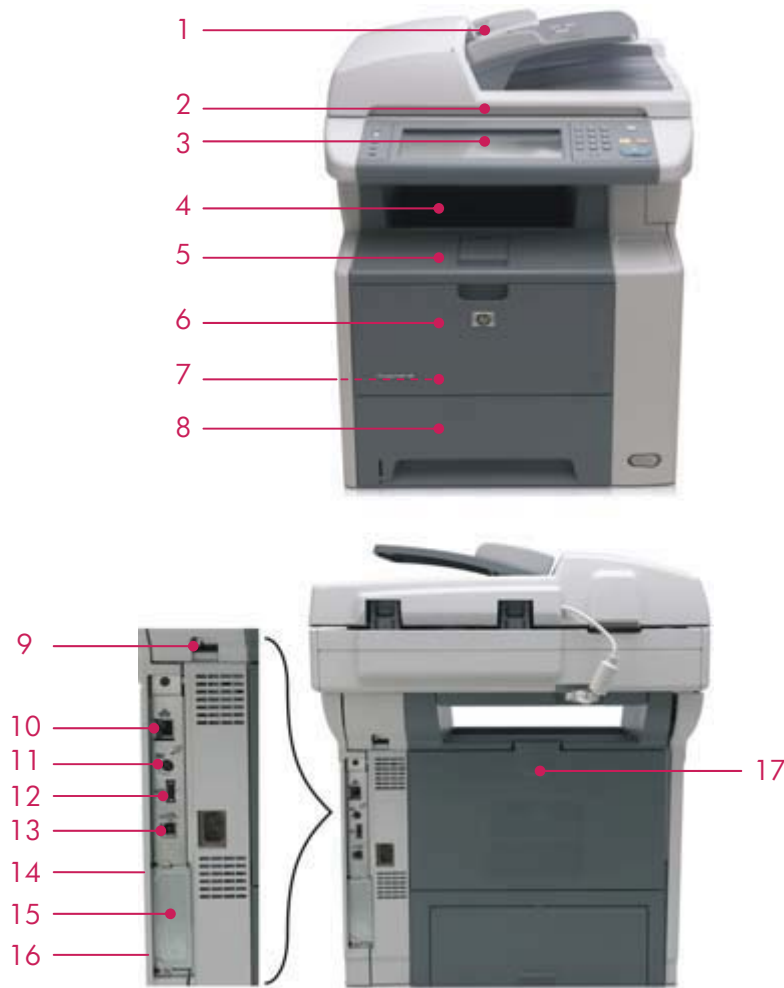
⁵ Using genuine HP supplies ensures availability of all HP printing features.

⁶ For more information, visit www.hp.com/learn/suresupply.

HP LaserJet M3027 MFP series

HP LaserJet M3027x MFP shown

- 1 50-sheet reversing automatic document feeder (ADF) supports the two-sided copying and scanning of two-sided originals up to legal size
- 2 Legal-size, color, flatbed scanner
- 3 Easy-to-use touch-screen control panel with 13-key number pad provides effortless device interaction
- 4 250-sheet output bin
- 5 Front door print cartridge access
- 6 100-sheet multipurpose input tray handles heavy custom paper up to 53 lb (199 g/m²)
- 7 Automatic two-sided printing (M3027x only)
- 8 Adjustable 500-sheet input tray 2
- 9 RJ-11 fax port
- 10 HP Jetdirect Fast Ethernet embedded print server (RJ-45 network port)
- 11 Foreign interface harness (FIH)
- 12 Host USB port
- 13 Hi-Speed USB 2.0 port for direct connection
- 14 256 MB total memory and a powerful 400 MHz processor perform complex tasks quickly
- 15 Open EIO slot for additional functionality
- 16 Built-in hard disk for effective private printing and job storage
- 17 Rear door opens for straight-through paper path output



Series at a glance



HP LaserJet M3027 MFP (CC478A)

Base model:

- HP Jetdirect Fast Ethernet embedded print server
- 256 MB total memory and a 400 MHz processor
- Built-in HP high-performance EIO hard disk
- 50-sheet ADF automatically scans two-sided documents up to legal size
- Legal-size, color, flatbed scanner
- 100-sheet multipurpose input tray and a 500-sheet input tray 2 for a 600-sheet input capacity



HP LaserJet M3027x MFP (CC479A)

All the features of the base model, plus:

- Analog faxing
- Automatic two-sided printing and copying

Simplicity, convenience, and outstanding support make the HP LaserJet M3027 MFP series the perfect choice for small workteams with no time to worry about device management.



The HP LaserJet M3027 MFP series is designed to save you time and effort with powerful management tools and convenient, thoughtful features:

- The HP Embedded Web Server provides a universal interface to the device that anyone with a network-connected PC and a standard Web browser can easily access. It requires no special software to install or configure. The HP Embedded Web Server allows you to check status information, change settings, and set up job tracking and accounting. It also facilitates convenient supplies reordering.

- Remotely manage a variety of printing and imaging devices with HP Web Jetadmin. This solution lets you install, configure, monitor, and troubleshoot printing and imaging devices from anywhere on the network with a single tool. Loaded with new features and enhanced security, HP Web Jetadmin 10.0 is faster and easier to use than ever. Find more information and download HP Web Jetadmin for free at www.hp.com/go/webjetadmin.

Get the most out of your MFP with HP accessories, supplies, and services.



Q7817A

500-sheet input tray offers an input capacity of up to 1,100 sheets.



J7989G

HP high-performance EIO hard disk provides convenient storage.



J7961G

HP Jetdirect 635n IPv6/IPSec Internal Print Server delivers the latest in network security.



J7951G

Enjoy wireless networking with the HP Jetdirect ew2400 802.11g Wireless External Print Server (USB 2.0).



Q7551A/X

HP's all-in-one print cartridges and toner are specifically designed with the MFP to deliver consistent quality and reliable, trouble-free printing.

Put the power of HP Imaging and Printing Services to work to improve productivity and reduce costs. Select predefined services or tailor your own to meet your precise needs.

HP LaserJet M3027 MFP	CC478A
HP LaserJet M3027 MFPx	CC479A
Paper handling	
500-sheet input tray 3	Q7817A
HP print cartridges	
HP LaserJet Black Print Cartridge with Smart Printing Technology. Average cartridge yield 6,500 standard pages ⁷	Q7551A
HP LaserJet Black Print Cartridge with Smart Printing Technology. Average cartridge yield 13,000 standard pages ⁷	Q7551X
Memory/storage	
128 MB 100-pin DDR DIMM	Q7718A
256 MB 100-pin DDR DIMM	Q7719A
HP EIO high-performance EIO hard disk	J7989G
Connectivity	
HP Jetdirect en1700 USB 2.0 Print Server ⁸	J7988G
HP Jetdirect en3700 USB 2.0 Print Server ⁹	J7942G
HP Jetdirect ew2400 802.11g Wireless External Print Server ⁹	J7951G
HP Jetdirect 175x Fast Ethernet USB External Print Server ⁹	J6035G
HP Jetdirect 630n IPv6 Gigabit Ethernet Print Server	J7997G
HP Jetdirect 635n IPv6/IPSec Internal Print Server	J7961G
HP Jetdirect 620n Fast Ethernet Print Server	J7934G
Hi-speed USB A to B printer cable (2-meter)	Q6264A
Service and support	
3-year next business day hardware support	UF005E
4-year next business day hardware support	UF006E
5-year next business day hardware support	UF007E
3-year 4 hour response 9x5 hardware support	UF008E
4-year 4 hour response 9x5 hardware support	UF009E
5-year 4 hour response 9x5 hardware support	UF010E
3-year 4 hour response 13x5 hardware support	UF011E
4-year 4 hour response 13x5 hardware support	UF012E
5-year 4 hour response 13x5 hardware support	UF013E
1-year post-warranty 4 hour response 9x5 hardware support	UF014PE
1-year post-warranty 4 hour response 13x5 hardware support	UF015PE
1-year post warranty next business day hardware support	UF016PE
Network install mid-range LaserJet MFP service	U2010E
Extended warranty options: www.hp.com/support	
Paper	
North America: www.hp.com/go/paper	
Latin America: contact HP via phone:	
USA: 1-800-477-5010, Europe : +800 7644 7644, Asia: 65-6253-8500, Australia/New Zealand: 61-2997-2299LAR, Brasil: sac 0800 70 300 70	

⁷ Declared yield value in accordance with ISO/IEC 19752. For page yields and other cartridge options, see www.hp.com/go/pageyield.

⁸ Supports printing only, no software scan, no webscan.

⁹ Supports printing only, no webscan.

HP LaserJet M3027 MFP series

Technical specifications	HP LaserJet M3027 MFP (CC478A)	HP LaserJet M3027x MFP (CC479A)
Print and copy speed	Up to 27 ppm, letter; up to 25 ppm, A4 ¹⁰	
First page out	Less than 10 seconds	
Resolution	Up to 1200 dpi, FastRes 1200, ProRes 1200 (1200 by 1200 dpi), REt (Resolution Enhancement technology)	
Features		
Copying	Up to 1000 multiple copies, reduce/enlarge from 25 to 400% (from scanner glass), two-sided copying (M3027x only), contrast adjustments, mixed originals, image adjustment, paper selection, content orientation, pages per sheet, booklet format, optimize text/picture, job build, edge to edge	
Scanning	Color flatbed scanner or ADF; scan input modes: front-panel scan, copy, fax (optional), e-mail; file types: PDF, JPG, TIFF, MTIFF	
Faxing	Not available	Up to 33.6 kbps, auto fax reduction, fax forwarding, fax polling, broadcasting to up to 100 locations, speed dial (up to 100 lists), junk barrier, remote retrieval capability, auto redialing, Windows® faxing supported
Digital sending	Send to e-mail; file formats: PDF, JPG, TIFF, MTIFF	
Processor	400 MHz	
Memory/storage	256 MB DDR RAM (fixed), expandable to 512 MB via one open 100-pin DDR DIMM slot; Memory Enhancement technology (MET); HP high-performance hard disk	
Recommended monthly volume¹¹	2,000 to 6,000 pages	
Duty cycle¹²	Up to 75,000 pages per month	
Languages and fonts	HP PCL6, HP PCL5, HP postscript level 3 emulation, PDF printing (v 1.4); 80 scalable TrueType fonts	
Paper		
Handling	100-sheet multipurpose input tray 1, 500-sheet input tray 2, 50-sheet two-sided reversing automatic document feeder (ADF); 250-sheet output bin	
Two-sided printing	Manual	Automatic
Sizes	Multipurpose input tray 1: 3 by 5 in (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm); letter, legal, executive, envelopes; 500-sheet input tray 2: 5.8 by 8.3 in (148 by 210 mm) to 8.5 by 14 in (216 by 356 mm); letter, legal, executive; automatic two-sided printing unit: letter, legal; flatbed scanner: up to 8.5 by 14 (216 by 356 mm); ADF: letter, legal, executive, custom	
Weights	Multipurpose input tray 1 (straightthrough paper path for special paper): 16 to 53 lb (60 to 199 g/m ²); input trays 2 and 3: 16 to 32 lb (60 to 120 g/m ²); ADF: 16 to 28 lb (60 to 105 g/m ²)	
Types	Paper (plain, printed, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, card stock	
Connectivity		
Interfaces	One HP Jetdirect Fast Ethernet embedded print server, one Foreign Interface Harness (FIH) port, one USB type A port for adding accessories, one USB type B port for printing, one open EIO slot	One HP Jetdirect Fast Ethernet embedded print server, one Foreign Interface Harness (FIH) port, one USB type A port for adding accessories, one USB type B port for printing, one open EIO slot, one analog fax port
Operating systems	Full software installation: Microsoft Windows Vista®, Windows XP (32-bit), Windows Server 2003 (32-bit), Windows 2000; printer driver only: Windows XP (64-bit) (Web only); Windows Server 2003 (64-bit) (Web only); Linux (Web only); UNIX model scripts (Web only); Mac OS X v10.2.8, v10.3, v10.4 and later	
Network protocols	IPv6: ¹³ DHCPv6, HTTP, HTTPS, Port 9100, LPD, IPP, Secure IPP, MLDv6, ICMPv6 IPv4: FTP, IPP, Secure IPP, Auto-IP, Apple Bonjour Compatible, Telnet, SLP, IGMPv2, BOOTP/DHCP, WINS, SNMPv1/v2c/v3, TFTP, HTTP, HTTPS, Port 9100, LPD Other: IPX/SPX, DLC, LLC, AppleTalk, Netware NDS, Binary, NCP	
Security	Standard: Private print, HP Secure Storage Erase, PIN authentication; With optional HP Jetdirect print servers: 802.1x for Wired Networks, SNMPv3 and HTTPS, and Secure IPP (IPP-S) and IPsec ¹³	
Dimensions (W by D by H)	20.6 by 19.1 by 21.7 in (524 by 485 by 550 mm)	
Weight	62.7 lb (28.5 kg)	63.1 lb (28.7 kg)
What's in the box	Both models include: print cartridge, support flyer, power cord, control panel overlays, software/documentation CD, Getting Started Guide, wall poster Also includes: HP LaserJet M3027 MFP	Also includes: HP LaserJet M3027x MFP (with two-sided printing, analog fax), phone cord
Warranty	One year, next business day, on-site warranty with free phone support during warranty	

Environmental ranges	Recommended temperature: 63 to 77 degrees F (17.5 to 25.0 degrees C) Storage temperature: -4 to 104 degrees F (-20 to 40 degrees C) Operating relative humidity: 30 to 70 percent, non-condensing Altitude: 0 to 10,000 ft (0 to 3,100 m)	Acoustics¹⁵ Sound power: Active: 6.5 B(A) printing, 6.8 B(A) copying, Ready: inaudible Bystander sound pressure: Active: 56 dB(A) printing, 54 dB(A) copying, Ready: inaudible
Power specifications¹⁴	Required input voltage: 110-volt models: 110 to 127 volts (± 10 percent), 60 Hz (±2 Hz), 7.5 amp 220-volt models: 220 to 240 volts (± 10 percent), 50 Hz (±2 Hz), 4.5 amp Power consumption: Printing: 610 watts; Copying: 620 watts; Ready: 28.5 watts; Sleep: 24.0 watts; Off: 0.1 watts	Certifications Safety: Canada (cUL-CAN/CSA C22.2 No. 60950-1-03), USA (UL-UL 60950-1; FDA-21 CFR Chapter 1 Subchapter J for lasers). Class 1 Laser/LED Product. EMC: 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 Telecom: TBR-21:1998; EG 201 121:1998, FCC Part 68, Industry Canada CS03, NOM-151-SCT-1999 (Mexico) HP SureSupply enabled: To learn more, please visit www.hp.com/go/suresupply
Typical Electricity Consumption (TEC): 5.224 kWh/Week ENERGY STAR® qualified models; see www.hp.com/go/energystar		

¹⁰ Exact speed varies depending on the system configuration, software program, and document complexity. Speed specifications have been updated to reflect current industry testing methods.

¹¹ HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

¹² Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

¹³ IPv6 is only supported with Microsoft Server 2003 and Windows XP (print only).

¹⁴ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

¹⁵ Configuration tested: base model, simplex printing, A4 paper at an average of 25 ppm; copying at 25 ppm with ADF running.



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