

HP LaserJet M5035 MFP series

M5035 • M5035x • M5035xs



Watch workgroup productivity soar with this easy-to-use, wide-format, multifunction product. Count on print, copy, scan, fax,¹ and multiple digital sending functions in one reliable, cost-effective device.

Full A3 multifunction productivity

- **Enjoy fast, professional printing and copying.** Save time and money print and copy speeds of up to 35 pages per minute (ppm). Instant-on Technology reduces warm-up time from minutes to seconds, so you see a fast first page.
- **Provide big impact in a small size.** The MFP offers the A3 printing you want, and its smaller footprint enables placement close to workgroups, where you need it.
- **Integrate documents into workflows.** The MFP comes standard with send-to- e-mail and send-to-network-folder capabilities, including LDAP and address book support. With optional HP Digital Sending Software (DSS) 4.3, you can incorporate paper documents into electronic business processes, and send them quickly and securely to printers, ftp sites, and fax services.² Add optional HP AutoStore software to effortlessly route information to document management applications.
- **Improve efficiency with two-sided printing, copying, and scanning.** The MFP includes a 50-sheet reversing automatic document feeder (ADF) that supports wide-format, two-sided copying and scanning of double-sided originals. An automatic two-sided printing unit conserves paper, reducing office costs.³

Easy to use, easy to succeed

- **Save time with an embedded hard drive.** Enjoy password-printing capabilities, high-capacity storage of frequently used documents, and proof-and-hold features.

- **Count on reliable and simple networking.** The MFP features best-in-class networking through the HP Jetdirect, IPv6-ready, Fast Ethernet embedded print server.⁴ HP Web Jetadmin software offers remote installation, configuration, and proactive management. The HP Embedded Web Server performs remote diagnostics, sends e-mail alerts, provides job tracking and accounting, and facilitates supplies reordering.
- **Work without interruption.** Interactive HP Smart printing technology in the HP print cartridge and the device optimizes print quality, provides convenient troubleshooting, enables status monitoring, sends alerts when supplies are low, and facilitates convenient on-line supplies reordering.⁵

Flexibility and expandability

- **Support workgroup productivity with flexible paper handling.** Complete jobs more quickly with an input capacity of up to 2,100 sheets. The available automatic 30-sheet stapler/500-sheet stacker increases your output options.
- **Safeguard your business with HP's security framework.** Count on capabilities that better secure the device, protect critical information, and simplify the way you manage and maintain your environment.

HP printing and imaging systems help you create powerful, professional communications easily. HP multifunction products, supplies, accessories, and services are designed to work together and are invented to meet your business needs.

¹Fax functionality comes standard on the HP LaserJet M5035x MFP and HP LaserJet M5035xs MFP only. It is an optional feature that can be added onto the HP LaserJet M5035 MFP (not included, sold separately).

²HP Digital Sending Software 4.3 is optional (not included, sold separately). Software is server based, server required. Trial is included.

³Standard and available features vary according to model. For more information, see "Series at a glance" on page 2.

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

⁵Using genuine HP supplies ensures availability of all HP printing features. For more information, visit www.hp.com/learn/suresupply.

HP LaserJet M5035 MFP series

- 1 50-sheet reversing ADF supports two-sided copying and scanning
- 2 Color flatbed scanner for scanning, copying, and faxing jobs
- 3 Automatic 30-page stapler/stacker with a 500-sheet output bin
- 4 Automatic two-sided printing unit
- 5 Two 250-sheet input trays
- 6 Integrated 3 by 500-sheet input trays
- 7 Intuitive control panel features a touch-screen graphical display
- 8 250-sheet output bin
- 9 Side door access to the print cartridge
- 10 100-sheet multipurpose tray 1
- 11 Right side access door
- 12 USB accessory connection
- 13 A powerful 460 MHz processor and 256 MB of standard memory (expandable up to 512 MB)
- 14 One open EIO slot
- 15 Hi-Speed USB 2.0 port
- 16 Security lock slot
- 17 Foreign interface harness (FIH) port
- 18 HP Jetdirect Fast Ethernet embedded print server
- 19 V.34 fax modem port

HP LaserJet M5035xs MFP shown



Series at a glance



HP LaserJet M5035 MFP

- 100-sheet multipurpose tray and two 250-sheet input trays for 600-sheet input capacity
- Flatbed scanner and 50-page ADF
- 250-sheet output bin
- 256 MB RAM
- Embedded hard drive
- HP Jetdirect Fast Ethernet embedded print server
- 15,000 page HP LaserJet Black Print Cartridge with Smart Printing Technology⁵



HP LaserJet M5035x MFP

- Base model, plus:
- 500-sheet input tray 4 with storage cabinet for a 1,100-sheet input capacity
 - Analog fax functionality
 - Automatic two-sided printing unit



HP LaserJet M5035xs MFP

- Base model, plus:
- Integrated 3 by 500-sheet input trays 4, 5, and 6 for a 2,100-sheet input capacity
 - Analog fax functionality
 - Automatic two-sided printing unit
 - Automatic 30-page stapler/stacker with a 500-sheet output bin

⁵ Declared yield value in accordance with ISO/IEC 19752. For more information, visit www.hp.com/go/pageyield

Effortless operation.
Improved performance.
Market-leading solutions.



Radically simple

HP completely redefines the term usability with its new, radically simple user interface.

- Easily take advantage of your MFP's complete feature set with an intuitive control panel that clearly displays all available applications. Getting around is a snap with familiar Windows emulation icons, automatic navigation that visually walks you through troubleshooting, and installation wizards that assist with setup.
- The control panel's unique touch-screen graphical display offers all the features you expect from a standard photocopier as well as faxing, scanning, digital sending capabilities, and printing. You can describe the features of the original document, modify the document, and then select the features you desire in the copy.
- A built-in Help system explains how to use each screen. To open the Help system, touch the Help button in the upper-right corner of the screen. You can search for specific topics and view explanations of the settings available for an individual job.
- Just like your coffee maker, the Automatic Printer Wakeup feature allows you to set your MFP to be warmed up and ready first thing in the morning.

Extended functionality

A Foreign Interface Harness, open EIO slot, and host USB port allow you to expand the MFP's capabilities with HP and third-party solutions. Get investment protection with optional Gigabit Ethernet, IPsec security, or wireless networking and memory expandability up to 512 MB RAM. HP partnerships enable access to integrated third-party solutions such as additional forms, fonts, barcode printing, and business process solutions for document capture, job accounting, and security.

Saves valuable IT time

- The MFP features best-in-class networking and management tools via the HP Jetdirect Fast Ethernet embedded print server. HP Web Jetadmin offers remote installation, configuration, and proactive management. Embedded Web Server performs remote diagnostics, sends e-mail alerts, provides job tracking and accounting, and facilitates convenient supplies reordering.
- Providing and managing print resources can be a full-time job for busy IT professionals. The HP Universal Print Driver Series for Windows can alleviate such headaches with a single, intelligent driver that replaces individual drivers for all HP networked printers. The latest version of the HP Universal Print Driver Series for Windows supports an expanded number of print languages, including HP PCL3 and HP PCL6 in addition to HP PCL5 and HP postscript emulation previously supported. As a result, this driver is compatible with more HP print devices than ever. For more information and to download the driver for free, go to www.hp.com/go/universalprintdriver.

Legendary HP support

HP's award-winning customer service and support backs every product with a one-year limited on-site warranty; fast, knowledgeable online support available 24/7 at www.hp.com/support, and easy-to-access phone support provided by HP trained agents. Plus, you can enhance your warranty protection with the purchase of affordable HP Care Pack Services.

100 million HP LaserJet printers shipped

No one has supplied more printers to more people than HP. For more than 20 years, HP has introduced innovative laser printing products. And now, HP celebrates shipment of the 100 millionth HP LaserJet printer. HP printers offer proven reliability, award winning service and support, and the broadest portfolio of printing solutions in the industry. Count on the legendary quality of HP LaserJet printers.

Build the wide-format MFP to suit your business



Automatic two-sided printing unit

Save time with the automatic two-sided printing unit



Input trays

Add input capacity with a 500-sheet tray with storage cabinet or integrated 3 by 500-sheet trays



Analog fax accessory

Add fax capabilities for a complete office hard-copy solution



Digital sending

Add digital sending capabilities with DSS 4.3 or AutoStore



Enhanced Input/Output

Add wireless, Gigabit Ethernet, or IPsec compatibility via the open EIO slot



Additional memory

Get up to 512 MB RAM via one open DIMM slot

HP LaserJet M5035 MFP series

Technical specifications	HP LaserJet M5035 MFP (Q7829A)	HP LaserJet M5035x MFP (Q7830A)	HP LaserJet M5035xs MFP (Q7831A)
Print and copy speed⁶	Up to 35 ppm, letter and A4		
First page out	Less than 10 seconds		
Print resolution	HP FastRes 1200, HP ProRes 1200 (1200 by 1200 dpi), REt (Resolution Enhancement technology)		
Features			
Copying	Up to 1,000 multiple copies, two-sided copying (standard on x and xs bundles), reduce/enlarge from 25 to 400% (from scanner glass), contrast (lighter/darker), mixed originals (letter and legal), 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 (standard on x and xs bundles), e-mail; file types: PDF, JPG, TIFF, MTIFF		
Faxing	Optional faxing accessory	300 dpi, 33.6 kbps, auto fax reduction, fax forwarding, fax polling, broadcasting, speed dial, junk barrier, remote retrieval, auto redialing, Windows faxing	
Digital sending	Send to e-mail, send to network folder, LDAP and SMTP authentication, LDAP addressing; file formats: PDF, JPG, TIFF, MTIFF Optional features: Digital Sending Software, HP AutoStore		
Processor	460 MHz		
Memory/storage	256 MB RAM (fixed), expandable up to 512 MB via a single open 100-pin DDR DIMM slot; Memory Enhancement technology (MET); 40 GB hard drive		
Durability rating	Recommended monthly page volume: ⁷ 2,500 to 15,000 pages Duty cycle: ⁸ up to 200,000 pages per month		
Paper			
Handling	100-sheet multipurpose tray 1, 250-sheet input tray 2, 250-sheet input tray 3, 50-sheet two-sided reversing automatic document feeder	100-sheet multipurpose tray 1, 250-sheet input tray 2, 250-sheet input tray 3, 500-sheet input tray 4 with storage cabinet, 50-sheet two-sided reversing automatic document feeder	100-sheet multipurpose tray 1, 250-sheet input tray 2, 250-sheet input tray 3, integrated 3 by 500-sheet trays 4, 5, and 6, 50-sheet two-sided reversing automatic document feeder
Output	250-sheet output bin		250-sheet output bin, 30-sheet automatic stapler/stacker with 500-sheet output bin
Two-sided printing	Optional accessory	Automatic two-sided printing unit	
Sizes	100-sheet multipurpose tray 1: 3 by 5 in to 12.28 by 18.5 in (76 by 127 mm to 312 by 470 mm) 250-sheet tray 2: 5.83 by 8.27 in to 11.7 by 14.33 in (148 by 210 mm to 297 by 364 mm) 250-sheet tray 3, integrated 3 by 500-sheet trays 4, 5, and 6: 5.83 by 8.27 in to 11.7 by 17 in (148 by 210 mm to 297 by 432 mm) Automatic document feeder: 5.43 by 8.27 in by 11 by 17 in (138 by 210 mm to 297 by 432 mm) Flatbed scanner: 8.5 by 11 in to 11.7 by 17 in (215.9 by 279.4 mm to 297 by 432 mm)		
Weights	Input trays and finishing devices: 16 to 32 lb (60 to 120 g/m ²) Automatic document feeder: 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), one USB type A port, one USB type B port, one open EIO slot, analog fax accessory (M5035x and M5035xs only)		
Languages and fonts	HP PCL6, HP PCL5, HP postscript level 3 emulation, PDF 1.4; 80 Scalable TrueType fonts		
Operating systems	Microsoft® Windows 2000, Windows Server 2003 x86, XP x86, Windows Server 2003 x64, XP x64; Mac OS 10.2 and later		
Network protocols	IPv6: ⁹ DHCPv6, HTTP, HTTPS, Port 9100, LPD, IIP, Secure IIP, MLDv6, ICMPv6; IPv4: FTP, IPP, Secure IPP, Auto-IP, Apple Bonjour Compatible, Telnet, SLP, IGVpV2, BOOTP/DHCP, WINS, SNMPv1/v2c/v3, TFTP, HTTP, HTTPS, Port9100, LPD; Other: IPX/SPX, DLC, LLC, Apple		
Security	Private print, HP Secure Storage Erase, HP JetDirect — 802.1x for wired networks, SNMPv3 and HTTPS, and Secure IPP (IPP-S) and IPsec		
Dimensions (W by D by H)	24 by 22.5 by 23 in (610 by 571 by 584 mm)	29.1 by 29.2 by 40.1 in (743 by 743 by 997 mm)	29.1 by 29.1 by 46.5 in (743 by 743 by 1183 mm)
Weight	121 lb (55 kg)	192 lb (93 kg)	213 lb (97 kg)
What's in the box	HP LaserJet M5035 MFP, power cord, original HP print cartridge, control panel overlay, Getting Started Guide, Wall Poster, software/documentation CD Also includes: automatic two-sided printing unit, cabinet with 500-sheet input tray Also includes: automatic two-sided printing unit, input device with 3 500-sheet trays, stapler/stacker		

Ordering information

Product	Number
HP LaserJet M5035 MFP	Q7829A
HP LaserJet M5035x MFP	Q7830A
HP LaserJet M5035xs MFP	Q7831A
Print cartridge	
HP LaserJet Black Print Cartridge with Smart Printing Technology. Average cartridge yield 15,000 standard pages ¹²	Q7570A
Connectivity	
HP Jetdirect 625n Gigabit internal print server (EIO)	J7960G
HP Jetdirect 635n IPv6/IPsec internal print server (EIO)	J7961G
HP Jetdirect ew2400 external Fast Ethernet wired and wireless 802.11g print server (USB 2.0)	J7951G
HP Jetdirect en3700 external Fast Ethernet print server (USB 2.0)	J7942G
HP 1284B parallel card	J7972G
Accessories	
Automatic two-sided printing unit	Q7549A
Analog fax accessory	Q3701A
500-sheet input tray with storage cabinet	Q7834A
Integrated 3 by 500-sheet input trays 4, 5, and 6	Q7835A
HP AutoStore	T1943AA
HP Digital Sending Software 4.3	T1936AA
Memory and storage	
128 MB 100-Pin DDR DIMM	Q7718A
256 MB 100-Pin DDR DIMM	Q7719A
HP EIO Serial ATA High Performance Hard Disk	J7989G
Cables	
USB, 2-meter A to B cable	C6518A
Service and support	
See www.hp.com/support for extended warranty options	
Solutions	
www.hp.com/go/gsc	
Paper	
North America: www.hp.com/go/paper	Latin America: contact HP via phone:
Europe: www.hp.com/go/supplies	USA: 1-800-477-5010
Asia Pacific: www.hp.com/apac/printingsupplies	Europe: +800 7644 7644
	Asia: 65-6253-8500
	Australia/New Zealand: 61-2997-2299LAR
	Brazil: sac 0800 70 300 70

For more information visit our website at www.hp.com

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Recommended temperature	63 to 77 degrees F (17 to 25 degrees C)
Storage temperature	50 to 99 degrees F (13 to 38 degrees C)
Recommended humidity	30 to 70 percent, non-condensing
Sound power¹⁰	Active: 6.6 B(A); Active copy or scan: 7.1 B(A); Ready: inaudible
Bystander sound pressure¹⁰	Active: 51 dB(A); Active copy or scan: 56 dB(A); Ready: inaudible
Power specifications	110-volt models: 115 to 127 V (± 10 percent), 60 Hz (± 2 Hz); 12 amp 220-volt models: 220 to 240 V (± 10 percent), 50 Hz (± 2 Hz); 6 amp Active: 600 watts; Active copy: 1265 watts; Ready: 28 watts; PowerSave: 24 watts; Off: 0.1 watt; (Energy Star® compliant)
Power consumption¹¹	Typical Electricity Consumption (TEC): 7.314 kWh/Week
Safety certifications	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 (CSNIEC 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 (MEEI-IEC 60950-1; IEC 60825-1), Lithuania (LS-IEC 60950-1; IEC 60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-1; IEC60825-1), Slovenia (SQI-IEC 60950-1; EN60825-1), South Africa (IEC 60950-1; IEC60825-1), USA (UL-UL 60950-1; FDA-21 CFR Chapter 1 Subchapter J for lasers), Class 1 Laser/LED Product
EMC 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
Telecom	TBR-21:1998; EG 201 121:1998, FCC Part 68, Industry Canada CS03, NOM-151-SCIT-1999 (Mexico), PTC-200 (New Zealand), AS/ACIF 5002:2001 (Australia), IDA PSTN1 (Singapore), TPS002-01 (Malaysia), IG 0005-11 (Taiwan), HKTA 2011 (Hong Kong), YD514, YD/T589, YD703, GB3382 (China)
Warranty	One year, next business day, on-site warranty with free phone support during warranty
HP SureSupply enabled	To learn more, please visit www.hp.com/go/SureSupply

⁶ Print speed may slow down on large jobs using letter-landscape and ledger sized paper. The degree of speed reduction will depend upon paper weight and fuser mode, and is determined by the maximum allowable fuser temperature. Copy speed specifications are based on long-edge feed (landscape) scanning through the ADF.

⁷ 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.

⁸ 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.

⁹ IPv6 is only supported with Microsoft Server 2003 and Windows XP (print only).

¹⁰ Configuration tested: base model, simplex printing, A4 paper at an average of 35 ppm.

¹¹ 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.

¹² Declared yield value in accordance with ISO/IEC 19752. For more information, visit www.hp.com/go/pageyield.

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