

# HP LaserJet M5035 MFP series

M5035 • M5035x • M5035xs



Watch workgroup productivity soar with the HP LaserJet M5035 MFP series, an easy to use, wide-format MFP you can count on: enjoy print, copy, scan, fax<sup>1</sup>, and multiple digital sending functions from one reliable, cost-effective device.

## Full 11 by 17 multifunction productivity

- **Enjoy fast, professional printing and copying.** Save time and money with 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 11 by 17 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.<sup>2</sup> 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.<sup>3</sup>

## 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.<sup>4</sup> HP Web Jetadmin software offers remote installation, configuration, and proactive management. The HP Embedded Web Server performs remote diagnostics, sends e-mail alerts, 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.<sup>5</sup>

## 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 HP LaserJet M5035xs MFP's automatic 30-sheet stapler/500-sheet stacker increases your output options.<sup>6</sup>
- **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.

<sup>1</sup>Fax 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).

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

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

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

<sup>5</sup>Using genuine HP supplies ensures availability of all HP printing features. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).

<sup>6</sup>Automatic stapling is available on the HP LaserJet M5035xs MFP only. It is not an upgradeable accessory.

# HP LaserJet M5035 MFP series

## HP LaserJet M5035xs MFP shown

- 1 50-sheet automatic document feeder (ADF) automatically scans two-sided documents in full color
- 2 Color flatbed scanner for scanning, copying, and faxing jobs
- 3 Automatic 30-page stapler/stacker with a 500-sheet output bin<sup>6</sup>
- 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



## Series at a glance



**HP LaserJet M5035 MFP**

- 100-sheet multipurpose tray and two 250-sheet input trays for 600-sheet input capacity
- Color 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 Technology<sup>7</sup>



**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

<sup>6</sup> The stapler is available with the HP LaserJet M5035xs MFP only.

<sup>7</sup> Declared yield value in accordance with ISO/IEC 19752. For more information, visit [www.hp.com/go/pageyield](http://www.hp.com/go/pageyield).

Simplicity, convenience, and outstanding support make the HP LaserJet M5035 MFP series the perfect choice for small workteams with no time to worry about device management.



### 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 setup installation wizards .
- 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.
- 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 and security.

### 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](http://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. 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.

### Saves valuable time

The HP LaserJet M5035 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. You can check status information, change settings, and facilitates convenient supplies reordering.
- **HP Web Jetadmin** is a simple, Web-based peripheral management utility for remotely installing, configuring, and managing a wide variety of HP and non-HP network peripherals. Through a standard Web browser, you can manage supplies, configure devices, conduct remote diagnostics, set up automatic e-mail alerts, and solve potential problems before they impact user productivity.
- **The HP Universal Print Driver Series for Windows** can alleviate administration headaches with a single, intelligent driver that replaces individual drivers for all HP networked devices. For more information, go to [www.hp.com/go/universalprintdriver](http://www.hp.com/go/universalprintdriver).
- **Built-in hard drive.** HP's world-class designers have thought through all the details and included a built-in hard drive on both models, which provides a virtual mailbox to keep sensitive documents confidential, proof a document before releasing the remaining copies, and store frequently printed jobs for easy retrieval, such as expense reports or invoices.

## 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)
<b>Print and copy speed<sup>8</sup></b>	Up to 35 ppm, letter		
<b>First page out</b>	Less than 10 seconds		
<b>Print resolution</b>	HP FastRes 1200, HP ProRes 1200 (1200 by 1200 dpi), REt (Resolution Enhancement technology)		
<b>Features</b>			
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		
<b>Processor</b>	460 MHz		
<b>Memory/storage</b>	256 MB RAM (fixed), expandable up to 512 MB via a single open 100-pin DDR DIMM slot; Memory Enhancement technology (MET); hard drive		
<b>Durability rating</b>	Recommended monthly page volume: <sup>9</sup> 3,000 to 12,500 pages Duty cycle: <sup>10</sup> up to 200,000 pages per month		
<b>Paper</b>			
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 <sup>2</sup> ) Automatic document feeder: 16 to 28 lb (60 to 105 g/m <sup>2</sup> )		
Types	Paper (plain, printed, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, card stock		
<b>Connectivity</b>			
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, Certified for Windows Vista®; Mac OS X v10.3, v10.4 or higher, PowerPC G3, G4, G5, and Intel Core processor		
Network operating systems	Via HP Jetdirect print servers: Windows 2000, XP Home, XP Professional, XP Professional x64, Server 2003; Novell 5.1 and higher; Mac v10.3, v10.4 or higher; Red Hat Linux 7.x and higher; SuSE Linux 8.x and higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and higher (SPARC systems only); IBM AIX 3.2.5 and higher (requires software from NOS vendor); MPE-iX; Citrix MetaFrame Server; Windows Terminal Services		
Network protocols	IPv6: <sup>11</sup> DHCPv6, HTTP, HTTPS, Port 9100, LPD, IPP, Secure IPP, MLDv6, ICMPv6; IPv4: FTP, IPP, Secure IPP, Auto-IP, Apple Bonjour Compatible, Telnet, SLIP, IGVpV2, BOOTP/DHCP, WINS, SNMPv1/v2c/v3, TFTP, HTTP, HTTPS, Port9100, LPD; Other: IPX/SPX, DLC, LLC, Apple		
<b>Security</b>	Private print, HP Secure Storage Erase, HP JetDirect — 802.1X for wired networks, SNMPv3 and HTTPS, and Secure IPP (IPP-S) and IPSec		
<b>Dimensions (W by D by H)</b>	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)
<b>Weight</b>	121 lb (55 kg)	192 lb (93 kg)	213 lb (97 kg)
<b>What's in the box</b>	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

<b>Recommended temperature</b>	63 to 77 degrees F (17 to 25 degrees C)
<b>Storage temperature</b>	50 to 99 degrees F (13 to 38 degrees C)
<b>Recommended humidity</b>	30 to 70 percent, non-condensing
<b>Sound power<sup>12</sup></b>	Active: 6.6 dB(A); Active copy or scan: 7.1 dB(A); Ready: inaudible
<b>Bystander sound pressure<sup>12</sup></b>	Active: 51 dB(A); Active copy or scan: 56 dB(A); Ready: inaudible
<b>Power specifications</b>	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 Typical Electricity Consumption (TEC): 7.314 kWh/Week
<b>Power consumption<sup>13</sup></b>	ENERGY STAR® qualified models; see: <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a> Canada (cULCAN/CSA C22.2 No.60950-1-03), USA (ULUL 60950-1; FDA-21 CFR Chapter 1 Subchapter J for lasers), Class 1 Laser/LED Product
<b>Safety certifications</b>	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
<b>EMC certifications</b>	TBR-21:1998; EG 201 121:1998, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico)
<b>Telecom</b>	
<b>Warranty</b>	One year, next business day, on-site warranty with free phone support during warranty
<b>HP SureSupply enabled</b>	To learn more, please visit <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a>

<sup>8</sup> 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.

<sup>9</sup> 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.

<sup>10</sup> 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.

<sup>11</sup> IPv6 is only supported with Microsoft Server 2003 and Windows XP (print only).

<sup>12</sup> Configuration tested: base model, simplex printing, A4 paper at an average of 35 ppm.

<sup>13</sup> 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.

<sup>14</sup> Declared yield value in accordance with ISO/IEC 19752. For more information, visit [www.hp.com/go/pageyield](http://www.hp.com/go/pageyield).



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## Ordering information

Product	Number
HP LaserJet M5035 MFP	Q7829A
HP LaserJet M5035x MFP	Q7830A
HP LaserJet M5035xs MFP	Q7831A
<b>Supplies</b>	
HP LaserJet Black Print Cartridge with Smart Printing Technology. Average cartridge yield 15,000 standard pages <sup>14</sup>	Q7570A
HP Printer Maintenance Kit 110V	Q7832A
ADF Maintenance Kit	Q7842A
Stapler cartridge (5,000 staples)	C8091A
<b>Connectivity</b>	
HP Jetdirect en1700 USB 2.0 Print Server (print only)	J7988G
HP Jetdirect 620n Fast Ethernet Print Server	J7934G
HP Jetdirect 635n IPv6/IPsec internal print server (EIO)	J7961G
HP Jetdirect 630n EIO Print Server	J7997G
HP Jetdirect ew2400 wireless USB 2.0 Print Server (print only)	J7951G
HP Jetdirect en3700 external Fast Ethernet print server (USB 2.0) (print only)	J7942G
HP Jetdirect 175x Fast Ethernet USB external Print Server (print only)	J6035G
HP 1284B parallel card	J7972G
<b>Accessories</b>	
Automatic two-sided printing unit	Q7549A
Analog fax accessory	Q3701A
1x500 sheet tray with integrated stand and cabinet	Q7834A
3x500 sheet trays 4, 5 and 6 with integrated stand	Q7835A
HP AutoStore	T1943AA
HP Digital Sending Software 4.3	T1936AA
<b>Memory and storage</b>	
128 MB 100-Pin DDR DIMM	Q7718A
256 MB 100-Pin DDR DIMM	Q7719A
HP EIO Serial ATA High Performance Hard Disk	J7989G
<b>Cables</b>	
USB, 2-meter A to B cable	Q6264A
<b>Service and support</b>	
Network installation	U2014E
3 year, next-day onsite response	UE670E
3 year, 9x5 same day onsite response	UE673E
3 year, 13x5 same day onsite response	UE676E
See <a href="http://www.hp.com/support">www.hp.com/support</a> for extended warranty options	
<b>Solutions</b>	
<a href="http://www.hp.com/go/gsc">www.hp.com/go/gsc</a>	
<b>Paper</b>	
<a href="http://www.hp.com/go/paper">www.hp.com/go/paper</a>	

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