

# HP LaserJet M5025 MFP



Fulfill your A3 printing and copying needs and enjoy send-to-e-mail and optional fax functionality<sup>1</sup> from your MFP—with an affordable tool that makes processes simple and efficient.

## Boost performance

- **Get more work done.** This device sets the pace for success with print and copy speeds up to 25 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.
- **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 and simple address storage.
- **Support efficiency with more input capacity.** The last thing you want to do is reload the MFP when you're pressed for time. That's why the input capacity of up to 2,100 sheets—600-sheet standard capacity plus other optional configurations—is a welcome relief.<sup>2</sup> An ADF accommodates 50 sheets of letter-, legal-, and A3-sized paper.

## Easy to use, easy to succeed

- **Work without interruption.** Designed to minimize interruptions, 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>3</sup>

- **Save time and ensure privacy with an embedded hard disk.** Stop running back and forth. Proof one copy at the MFP before releasing the rest from the MFP's control panel. Need privacy? Print sensitive material to a virtual mailbox with password protection. Enjoy high-capacity storage of documents that you frequently use, such as expense reports or invoices.

## World-renowned quality

- **Need consistent results and worry-free printing?** The HP LaserJet print cartridge and HP toner formula are specifically designed to achieve professional quality with crisp, sharp text and lines every time you print. Comprising up to 70 percent of the device's printing system, you refresh your MFP with every original HP LaserJet print cartridge, ensuring reliable, precise results.
- **Experience smooth operation.** Complex jobs are not a problem. A 460 MHz processor and 256 MB of memory enable the device to process jobs easily and quickly. You also experience a quick return to the print job's application for increased uptime.

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 is an optional feature that can be added to the HP LaserJet 5025 MFP (not included, sold separately).

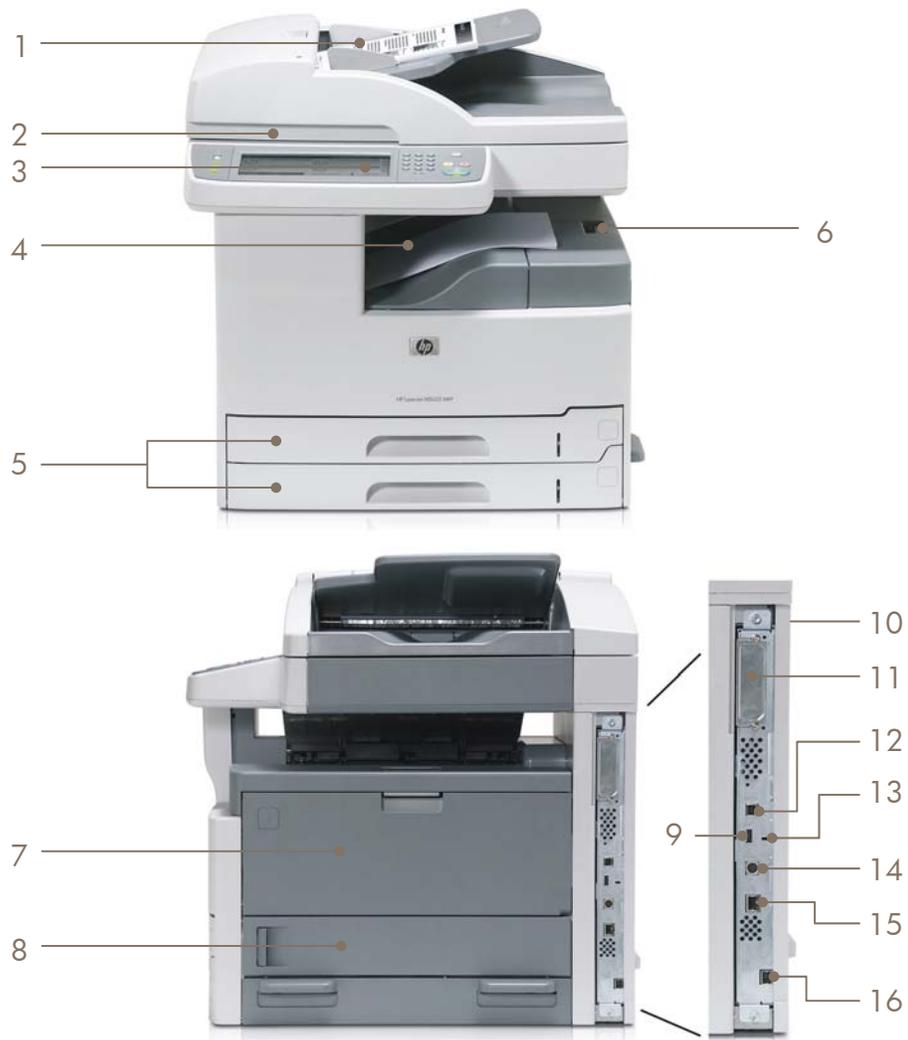
<sup>2</sup>In addition to a standard input capacity of 600 sheets, optional input is available in two configurations (not included, sold separately): a 500-sheet input tray with cabinet or an integrated 3 by 500-sheet input tray.

<sup>3</sup>Using genuine HP supplies ensures availability of all HP printing features. See your user manual or product Web page for more information on the tools that enable easy printer maintenance and consolidated supplies reordering. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).



# HP LaserJet M5025 MFP

- 1 50-sheet reversing ADF supports two-sided copying and scanning
- 2 Color flatbed scanner
- 3 New control panel design features a touch-screen graphical display
- 4 250-sheet output bin
- 5 Two 250-sheet input trays
- 6 Upper-right access door to the print cartridge
- 7 100-sheet multipurpose tray 1
- 8 Right side access door
- 9 USB accessory connection
- 10 A powerful 460 MHz processor and 256 MB of standard memory (expandable up to 512 MB)
- 11 One open EIO slot
- 12 Hi-Speed USB 2.0 port
- 13 Security lock slot
- 14 Foreign interface harness (FIH) port
- 15 HP Jetdirect Fast Ethernet embedded print server (RJ-45 port)
- 16 V.34 fax modem port for optional analog fax accessory



## Build the wide-format MFP to suit your business



### Input trays

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



### Optional automatic two-sided printing unit

Save time and conserve paper resources with the automatic two-sided printing unit.



### Optional analog fax accessory

Add fax capabilities for a complete office hard-copy solution.



### Enhanced input/output options

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.

Do more with less.  
Use, manage, and maintain your MFP with ease.  
Experience worry-free results.



### 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 optional faxing, scanning, digital sending to e-mail, 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: just 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.

### Legendary HP support

HP's award-winning customer service and support backs every MFP with a one-year limited 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.

### Saves valuable time

- The MFP features best-in-class, IPv6-ready networking and management tools via the HP Jetdirect Fast Ethernet embedded print server.<sup>4</sup> HP Web Jetadmin 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 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 headaches with a single, intelligent driver that replaces individual drivers for all HP networked devices.<sup>5</sup> For more information, go to [www.hp.com/go/universalprintdriver](http://www.hp.com/go/universalprintdriver).

### 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.

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

<sup>5</sup> The HP Universal Print Driver comes on a CD with the MFP.

# HP LaserJet M5025 MFP

## Technical specifications

<b>Print and copy speed<sup>6</sup></b>	Up to 25 ppm, letter and A4
<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, optional two-sided copying, 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, e-mail; file types: PDF, JPG, TIFF, MTIFF
Faxing	Optional accessory
Digital sending	Send-to-e-mail file formats: PDF, JPG, TIFF, MTIFF
<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); 40 GB hard drive
<b>Durability rating</b>	Recommended monthly page volume: <sup>7</sup> 2,500 to 15,000 pages Duty cycle: <sup>8</sup> up to 200,000 pages per month
<b>Paper</b>	
Handling	100-sheet multipurpose tray 1, 250-sheet input trays 2 and 3, 50-sheet two-sided reversing automatic document feeder
Output	250-sheet output bin
Two-sided printing	Optional automatic two-sided printing accessory
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: 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: 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, optional analog fax accessory
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: <sup>9</sup> DHCPv6, HTTP, HTTPS, Port 9100, LPD, IPP, Secure IPP, MLDev6, 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, Apple
<b>Security</b>	Private print, HP Secure Storage Erase, HP JetDirect — 802.1x for wired networks, SNMPv3 and HTTPS, and Secure IPP (IPPS) and IPsec
<b>Dimensions (W by D by H)</b>	24 by 22.5 by 23 in (610 by 571 by 584 mm)
<b>Weight</b>	121 lb (55 kg)
<b>What's in the box</b>	HP LaserJet M5025 MFP, power cord, original HP print cartridge, control panel overlay, Getting Started Guide, Wall Poster, software/documentation CD

## Ordering information

Product	Number
HP LaserJet M5025 MFP	Q7840A
<b>Print cartridge</b>	
HP LaserJet Black Print Cartridge with Smart Printing Technology. Average cartridge yield 15,000 standard pages <sup>12</sup>	Q7570A
<b>Connectivity</b>	
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
<b>Accessories</b>	
Automatic two-sided printing accessory	Q7549A
Analog fax accessory	Q3701A
500-sheet input tray 4 with storage cabinet	Q7834A
Integrated 3 by 500-sheet input trays 4, 5, and 6	Q7835A
<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	C6518A
<b>Service and support</b>	
See <a href="http://www.hp.com/support">www.hp.com/support</a> for extended warranty options	
<b>Paper</b>	
North America: <a href="http://www.hp.com/go/paper">www.hp.com/go/paper</a>	Latin America: contact HP via phone:
Europe: <a href="http://www.hp.com/go/supplies">www.hp.com/go/supplies</a>	USA: 1-800-477-5010
Asia Pacific: <a href="http://www.hp.com/apac/printingsupplies">www.hp.com/apac/printingsupplies</a>	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](http://www.hp.com)

<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>10</sup></b>	Active: 6.6 B(A) printing; 7.1 B(A) copying
<b>Bystander sound pressure<sup>10</sup></b>	Active: 51 dB(A) printing; 56 dB(A) copying
<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; Sleep: 24 watts; Off: 0.1 watt; (Energy Star® compliant) Typical Electricity Consumption (TEC): 5.857 kWh/Week
<b>Power consumption<sup>11</sup></b>	
<b>Safety certifications</b>	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 (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
<b>EMC 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>Telecom</b>	TBR-21:1998; EG 201 121:1998, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-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)
<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>6</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>7</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>8</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>9</sup> IPv6 is only supported with Microsoft Server 2003 and Windows XP (print only).

<sup>10</sup> Configuration tested: base model, simplex printing, A4 paper at an average of 25 ppm. Based on copying with ADF running.

<sup>11</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>12</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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