

HP LaserJet M9040/M9050 MFP series



Boost user productivity and enhance performance with fast A3 printing and copying. Save time and make office tasks more efficient with scan-to-email, digital sending and optional faxing, and a choice of paper-handling and finishing options.

An excellent choice for busy departments in large and medium-sized businesses, these MFPs are ideal for workgroups of 30 to 50 users who require fast (and extra fast), high volume, cost-effective printing and copying with digital sending, scanning, optional faxing, and professional finishing.

Simplify everyday office tasks and save valuable time.

The new touch-screen control panel provides an intuitive, consistent user experience across the HP lineup. Enjoy fast printing and copying at up to 40ppm (M9040 MFP¹) and up to 50 ppm (M9050 MFP¹). Save time and integrate documents into workflows with scan-to-email and additional digital sending for easy conversion of documents from paper to electronic format. Add the HP LaserJet MFP Analog Fax Accessory 300² to send and receive documents with ease.

Increase user productivity and improve performance.

Produce complex documents with a range of finishing choices: 8-bin mailbox for easy sorting/collating, stacker for up to 3,000 sheets, stapler/stacker and multi-function finisher for creating booklets. Quickly capture high quality colour images at 600x600 dpi with the dual-head colour scanner. Boost productivity and save paper with two-sided printing, copying and scanning. Extend the MFP's capabilities by adding advanced document capture, job accounting, and security solutions.

Count on these HP LaserJet MFPs to deliver a consistently reliable experience.

Get peace of mind with industry-renowned HP LaserJet reliability. Achieve consistent, trouble-free printing using the Original HP LaserJet print cartridge with Smart printing technology. Produce great-looking documents with 1200 dpi print quality. Easily order and manage supplies with HP SureSupply³. Speed up management processes with HP Web Jetadmin for remote configuration and proactive fleet management. Experience reliable sharing in large workgroups with HP Jetdirect networking.

¹ Product pictures show printer with one of the four available paper output accessories

² Fax capability is optional
Please purchase separately

³ Programme features and availability may vary by country
For more information, visit www.hp.com/learn/suresupply.



HP LaserJet M9040 MFP



HP LaserJet M9050 MFP

Series at a glance



HP LaserJet M9040 MFP

- Print and copy speed of up to 40 ppm
- 1200 dpi effective output quality
- 600x600dpi scan resolution
- 40 GB hard drive
- 256 MB RAM expandable up to 512 RAM
- 533 MHz processor
- third party connectivity via USB Host
- Gigabit Lan
- standard input capacity of 3100-sheets with a 100-sheet multipurpose tray; two 500-sheet input trays; 2000-sheet input tray and 100-sheet automatic document feeder
- product pictures show printer with one of the four available paper output accessories



HP LaserJet M9050 MFP

- Print and copy speed of up to 50 ppm
- 1200 dpi effective output quality
- 600x600 dpi scan resolution
- 40 GB hard drive
- 256 MB RAM expandable up to 512 RAM
- 533 MHz processor
- third party connectivity via USB Host
- Gigabit Lan
- standard input capacity of 3100-sheets with a 100-sheet multipurpose tray; two 500-sheet input trays; 2000-sheet input tray and 100-sheet automatic document feeder
- product pictures show printer with one of the four available paper output accessories

Recommended accessories



J7951G
HP Jetdirect ew2400
802.11g Wireless and Fast
Ethernet External Print Server



J7934G
HP Jetdirect 620n Fast
Ethernet Print Server



J7961G
HP Jetdirect 635n IPv6/IPsec
Internal Print Server (EIO,
10/100/1000TX)



J7997G
HP Jetdirect 630n Internal
Print Server



C8091A
HP Staple Cartridge



C8092A
HP LaserJet 5000 Staple
Cartridge



C9153A
HP 220V Maintenance Kit
(350,000 pages)



Q5693A
HP LaserJet MFP 8-bin
Mailbox



C8084A
HP LaserJet MFP 3000-sheet
Stacker



C8085A
HP LaserJet MFP 3000-sheet
Stapler/Stacker



C8088B
HP Multifunction Finisher



Q3701A
HP LaserJet MFP Analog Fax
Accessory 300

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: 0 to 35° C. Storage humidity: 15 to 90% RH. Noise level per ISO 9296: sound power: LwAd 7.5 B(A) (active), 5.6 B(A) (ready). Sound pressure: LpAm 58 dB(A) (active), 39 dB(A) (ready)
Certifications	CISPR 22: 1997/EN 55022: 1998 Class B, 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.60950-00), China (GB4943), Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV-EN60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Japan Radio Law, Lithuania (LS-IEC 60950-IEC 60825-1), Mexico (NOM NYCE-NOM 019 SCFI), Poland (B Mark-IEC 60950-IEC60825-1), Russia (GOST- R50377), Slovakia (IEC 60950-IEC60825-1), Slovenia (SQI-IEC 60950-EN60825-1), South Africa (IEC 60950-IEC60825-1), USA (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers); Class 1 Laser/LED Product. ENERGY STAR: Yes
Warranty	One-year, next business day onsite warranty

Ordering information



HP LaserJet M9040 MFP (CC394A)

HP LaserJet M9040 MFP, power cord, print cartridge, printer documentation, printer software CD-ROM, control panel overlay, two standard 500-sheet input trays, 100-sheet multi-purpose tray, 2000-sheet input tray, choice of output paper handling device, automatic duplexer accessory (pre-installed), HP Jetdirect Embedded Print Server, automatic document feeder (ADF). Printer must be ordered with one out of four paper output accessories.



HP LaserJet M9050 MFP (CC395A)

HP LaserJet M9050 MFP, power cord, print cartridge, printer documentation, printer software CD-ROM, control panel overlay, two standard 500-sheet input trays, 100-sheet multi-purpose tray, 2000-sheet input tray, choice of output paper handling device, automatic duplexer accessory (pre-installed), HP Jetdirect Embedded Print Server, automatic document feeder (ADF). Printer must be ordered with one out of four paper output accessories.

Accessories, Supplies and Support

Accessories

C8091A	HP Staple Cartridge
C8092A	HP LaserJet 5000 Staple Cartridge
C9153A	HP 220V Maintenance Kit (350,000 pages)
Q5693A	HP LaserJet MFP 8-bin Mailbox
C8084A	HP LaserJet MFP 3000-sheet Stacker
C8085A	HP LaserJet MFP 3000-sheet Stapler/Stacker
C8088B	HP Multifunction Finisher
Q3701A	HP LaserJet MFP Analog Fax Accessory 300
Q7719A	HP 256 MB 100-pin DDR DIMM
J7989G	HP High Performance Serial ATA EIO Hard Disk
J7972G	HP 1284B Parallel EIO Card

Supplies

C8543X	HP LaserJet C8543X Black Print Cartridge with Smart Printing Technology 38,000 standard pages in accordance with ISO/IEC 19752
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Connectivity

J7951G	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
J7934G	HP Jetdirect 620n Fast Ethernet Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Internal Print Server (EIO, 10/100/1000TX)
J7997G	HP Jetdirect 630n Internal Print Server
J3263G	HP Jetdirect 300x External Print Server (parallel, 10/100TX)

J7983G	HP Jetdirect 510x Print Server
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Service & support

H7700A/E	HP Care Pack, Next Business Day On site Response, 3 years
U2019E	HP Care Pack, Same Business Day On site Response, 4-Hour, 13x5, 3 years
UJ528E	HP Care Pack, Next Business Day On site Response, 4 years
UJ568E	HP Care Pack, Next Business Day On site Response, 5 years
U2020PE	HP Care Pack, Post Warranty, Next Business Day On site Response, 1 year
U2052PE	HP Care Pack, Post Warranty Same Business Day On site Response, 4-Hour, 13x5, 1 year

HP also offers Managed Print Services: a scalable solution providing everything from imaging and printing devices and toner cartridges, to installation, management, maintenance, and support. For more information visit: www.hp.com/go/printservices.

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>
For workflow, device management and other solutions, please visit the Global Solutions catalog: www.hp.com/go/gsc



Technical specifications

Print technology	Monochrome Laser		
Print speed	First page out black: < 9.5 sec (from ready) All printed pages originate from the default tray of a HP LaserJet 9040/9050mfp with a High-Capacity Input (HCI) Tray 4.		
Processor	533 MHz. MIPS 20KC Processor (Unity ASIC)		
Memory	384 MB. Expandable to 512 MB replacing 128 MB (DIMM Slot 2) with 256 MB. No open slot available. Hard Disk Capacity: Standard, 40 GB		
Print	Quality	Resolution Enhancement technology (RET)	
	Resolution	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi	
	Printer languages	HP PCL 6, HP PCL 5e, HP Postscript level 3 emulation, direct PDF printing (v 1.3) with at least 128 MB memory enabled, XHTMLPrint v 0.95, HP PJI (Printer Job Language), PML (Printer Management Language)	
	Economical printing	Standard automatic two-sided printing and N-up printing (saves paper), Economode (saves toner)	
	Typefaces/fonts	80 internal TrueType fonts scalable in HP PCL and HP Postscript level 3 emulation; additional font solutions available	
	Recommended monthly page volume	15000 to 50000	
	Print margins (mm)	Top: 2.1 mm. Left: 3.2 mm. Right: 3.7 mm. Bottom: 2.9 mm	
Fax	Modem speed	Up to 33.6 Kbps (with optional analog fax accessory)	
	Fax memory	Dependent upon available disk space	
	Fax resolution	Standard: 300 x 300 dpi (with optional analog fax accessory). Superfine: 300 x 300 dpi (with optional analog fax accessory). Photo: 200 x 100 dpi (with optional analog fax accessory)	
	Quick dialing	Up to 100	
Digital sending	File formats	PDF, JPEG, TIFF, MTIFF	
	Features	Standard: Scan to e-mail, Desktop folder, Network folder. LDAP addressing. User Authentication: PIN, LDAP/Active Directory with Kerberos. Optional: Send to LAN Fax, Internet Fax, printer, application, FTP, workflow, OCR. Advanced user authentication solutions.	
Scan	Type	Flatbed, ADF. Colour scanning: Yes	
	Scan resolution	Optical: Up to 600 dpi. Enhanced: Up to 600 dpi	
	Bit depth	30-bit	
	Grey scale levels	256	
	Scannable area	Maximum media size: 279 x 432 mm	
	Margins for scanned items	Left: 4.2 (A4). Top: 4.2 (A4). Right: 4.2 (A4). Bottom: 4.2 (A4)	
Copy	Copy resolution	Up to 600 x 600 dpi	
	Multiple copies	Up to 999	
	Reduce/enlarge	25 to 400%	
Media handling	Input:	Capacity	Weight
	Tray 1	sheets: 100, envelopes: 10	64 to 227 g/m ²
	Tray 2	sheets: 500	64 to 199 g/m ²
	Tray 3	sheets: 500	64 to 199 g/m ²
	ADF		
	Output:	Sheets: Up to 3000 (with stacker or stapler/stacker). Envelopes: Up to 10	
	Duplex printing:	Automatic (standard)	
Media types	Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough), labels, cardstock, transparencies		
Interface and connectivity	Hi-Speed USB (compatible with USB 2.0 specifications), HP Jetdirect Gigabit Ethernet Embedded Print Server, 1 open EIO slot, Jetlink connection for paper handling device, host USB port (compatible with USB 2.0 specifications) for additional functionality, 1 Foreign Interface Harness (FIH). Optional: HP Jetdirect EIO internal print servers, HP Jetdirect external print servers, Fast Infrared connect (FIR): Connectivity: HP Jetdirect en1700 USB 2.0 Print Server J7988G, HP Jetdirect en3700 USB 2.0 Print Server J7942G, HP Jetdirect ew2400 Wireless USB 2.0 Print Server J7951G, HP Jetdirect 510x Parallel Print Server J7983G, HP Jetdirect 300x Parallel Print Server J3263G, HP EIO 1284 adapter J7972G, HP Jetdirect 620n EIO print server J7934G, HP Jetdirect 635n EIO Print Server J7961G, HP Jetdirect 630n EIO Print Server J7997G, HP Jetdirect 690n Wireless print server J8007G		
Operating systems compatibility	Microsoft® Windows® 2000; XP Home, XP Professional; Windows Vista® Ready; OS/2 v3.0 or higher; Mac OS X v10.2.8, v10.3, v10.4 or higher; Linux; AutoCAD. Current printer drivers and software for all supported operating systems are available at http://www.hp.com/support . Depending on the configuration of Windows-driven computers, the installation program for the printer software automatically checks the computer for Internet access to obtain the latest software		
Network operating systems compatibility	Microsoft® Windows® 2000, Server 2003, XP, 2003 64-bit, XP 64-bit; Windows Vista®, Windows Vista® 64-bit (for Microsoft® IPv6 compatible with Microsoft® Windows® 2003, XP, and Windows Vista®); Novell® 5.1 and higher Mac OS X v10.2, v10.3, v10.4 and 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; MPE-iX; Citrix® MetaFrame Server; Windows® Terminal Services		
Minimum system requirements	Microsoft® Windows® 2000: 300 MHz processor, 64 MB RAM; Microsoft® Windows® XP Home and XP Professional: 233 MHz processor, 64 MB RAM; 180 MB of free hard disk space for Windows®, CD-ROM drive or Internet connection. Mac OS X v10.2.8, v10.3, v10.4 or higher with 128 MB RAM, CD-ROM, 160 MB of free hard disk space. For Mac OS v10.4 and higher, PowerPC and Intel® Core Processor Macs are supported		
Standard software	Print drivers and installation software on CD-ROM: remote hardcopy management, HP disk management utility, HP common installer, HP Internet installer, HP disk image utility, HP common drivers, HP resource manager for Macintosh, HP common installer for Macintosh, HP Internet installer for Macintosh, HP disk image utility for Macintosh, HP common drivers Macintosh client, PPDS/PDES for Macintosh, HP LaserJet utility for Macintosh, fonts for Macintosh, help files for Macintosh (English only)		
Control panel	3 light-emitting device (LED) indicator lights, 10-key numeric pad, graphical touchscreen display (193 x 72 mm)		
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz). Consumption: 1070 watts maximum (active/printing), 1120 watts maximum (scan), 340 watts maximum (ready), 179 watts maximum (sleep), 3 watts maximum (off); Typical Electricity Consumption (TEC): 18.9 kWh/Week*		
Dimensions (w x d x h)	Out of package: With 8-bin mailbox: 1092 x 838 x 1219 mm, with stacker: 1168 x 787 by 1194 mm, with stapler/stacker: 1168 x 787 x 1194 mm, with multifunction finisher: 1295 x 787 x 1194 mm. Packaged: 978 x 914 x 1448 mm (without finishing output solution)		
Weight	Out of package: 143 kg (without finishing output solution). Packaged: 181.4 kg (without finishing output solution)		
Printer management	Embedded Web server, HP Web Jetadmin		

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