HP LaserJet M9040/M9050 Multifunction Printer 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.

HP LaserJet M9040
Multifunction Printer

HP LaserJet M9050
Multifunction Printer

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 MFP[1]) and up to 50 ppm (M9050 MFP[1]). 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 300[2] 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 SureSupply[3]. 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.

Series at a glance

HP LaserJet M9040 Multifunction Printer
- Print and copy speed of up to 40 ppm
- 1200 dpi effective output quality
- 600x600dpi scan resolution
- 80 GB hard drive
- 384 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 Multifunction Printer
- Print and copy speed of up to 50 ppm
- 1200 dpi effective output quality
- 600x600 dpi scan resolution
- 80 GB hard drive
- 384 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

J7934G
HP Jetdirect 620n Fast Ethernet Print Server

J7961G
HP Jetdirect 635n IPv6/IPsec Print Server

J8007G
HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server

C8091A
HP Staple Cartridge Refill

J8019A
HP High-Performance Secure EIO Hard Disk

Q5693A
HP LaserJet MFP 8-bin Mailbox

C8084A
HP LaserJet MFP 3000-sheet Stacker

C8085A
HP LaserJet MFP 3000-sheet Stapler/Stacker

C8088B
HP LaserJet MFP Multifunction Finisher

Q3701A
HP LaserJet MFP Analog Fax Accessory 300

J3263G
HP Jetdirect 300x Print Server for Fast Ethernet

J7972G
HP 1284B Parallel Card

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:LwAd7.5 B(A) (active), 5.6 B(A) (ready). Sound pressure:LpAm58 dB(A) (active), 39 dB(A) (ready)
Certifications	CISPR 22: 2005/EN 55022: 2006 Class A, EN 61000-3-2: 2000, EN 61000-3-3: 1995, EN 55024: 1998, FCC Title 47 CFR, Part 15 Class A/ICES-003, Issue 4/GB9254-1998, GB17625.1-2003, EMC Directive 2004/108/EC and the Low Voltage Directive 2006/95/EC, and carries the CE-Marking accordingly. Regulatory standards:Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Australia (AS/NZ 3260), Canada (cULCAN/ 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 2006/95/EC), 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 NYCENOM 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
Warranty	One-year, next business day onsite warranty

Ordering information

HP LaserJet M9040 Multifunction Printer (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 Multifunction Printer (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 Refill
J8019A	HP High-Performance Secure EIO Hard Disk
Q5693A	HP LaserJet MFP 8-bin Mailbox
C8084A	HP LaserJet MFP 3000-sheet Stacker
C8085A	HP LaserJet MFP 3000-sheet Stapler/Stacker
C8088B	HP LaserJet MFP Multifunction Finisher
Q3701A	HP LaserJet MFP Analog Fax Accessory 300
J7972G	HP 1284B Parallel Card
C8092A	HP 5000-staple Cartridge

Supplies

C9153A	HP LaserJet 220V User Maintenance Kit
C8543X	HP 43X Black LaserJet Toner Cartridge
	*C8543X, when used with LJ M9040/50 MFP: 38,000 standard pages in accordance with ISO/IEC 19752

Connectivity

J7934G	HP Jetdirect 620n Fast Ethernet Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Print Server
J8007G	HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server
J3263G	HP Jetdirect 300x Print Server for Fast Ethernet
J7942G	HP Jetdirect en3700 Fast Ethernet Print Server
J7988G	HP Jetdirect en1700 IPv4/IPv6 Print Server
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server
J7934G	HP Jetdirect 620n Fast Ethernet Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Print Server
J3263G	HP Jetdirect 300x Print Server for Fast Ethernet

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.

* Actual yields vary considerably based on images printed and other factors.

For a complete list of supplies, accessories and services, please refer to http://www.hp.com

Technical specifications

Print technology	Monochrome Laser			
Print speed	A4 black: M9040:Up to 40 ppm; M9050:Up to 50 ppm First page out (black, A4): Less than 9.5 secA3:Up to 28 ppm 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			

Print		
	Quality	Resolution Enhancement technology (REt)
	Resolution	Black: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, XHTML-Print v 0.95, HP PJL (Printer Job Language), PML (Printer Management Language); 80 internal scalable TrueType fonts; additional font solutions available
	Economical printing	Economode (saves toner), immediate return to Power-safe mode after each print job due to Instant-on fuser technology (saves electricity). Standard automatic two-sided printing and N-up printing (saves paper)
	Typefaces/fonts	80 internal TrueType fonts scalable in HP PCL and HP Postscript level 3 emulation; additional font solutions available
	Duty cycle (monthly, A4)	Up to 300,000 pages
	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
	Maximum print area	303.4 x 468 mm

Fax		
	Modem speed	M9040:33.6 Kbps (with optional analog fax accessory); M9050:33.6 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). Fine:200 x 200 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:27,9 x 43,2 cm
	Margins for scanned items	Left:4.2 (A4). Top:4.2 (A4). Right:4.2 (A4). Bottom:4.2 (A4)

Copy		
	Copy speed	M9040:Up to 40 cpm; M9050:Up to 50 cpm
	Copy resolution	Up to 600 x 600 dpi
	Multiple copies	Up to 999
	Reduce/enlarge	25 to 400%

Media handling	**Input:**	**Capacity**	**Weight**	**Size**
	Tray 1	sheets: 100, envelopes: 10	64 to 216 g/m²	A3 (ISO), A4 (ISO), A5 (ISO), B4 (JIS), B5 (JIS), letter, legal, executive, tabloid, JPostD, 98 x 191 to 312 x 470 mm
	Tray 2	sheets: 500	64 to 199 g/m²	A3 (ISO), A4 (ISO), A4-R (ISO), A5 (ISO) (except tray 4), B4 (JIS), B5 (JIS), letter, letter-R, legal, executive, tabloid, 148 x 210 to 297 x 432 mm
	Tray 3	sheets: 500	64 to 199 g/m²	A3 (ISO), A4 (ISO), A4-R (ISO), A5 (ISO) (except tray 4), B4 (JIS), B5 (JIS), letter, letter-R, legal, executive, tabloid, 148 x 210 to 297 x 432 mm
	ADF		Multipurpose tray 1: 64 to 216 g/m²; Tray 2, 3 and 4: 64 to 199 g/m²	A3 (ISO), A4 (ISO), A4-R (ISO), A5 (ISO), B4 (JIS), B5 (JIS), Executive, legal, letter, tabloid
	Output:	Sheets: Up to 1000 sheets with multifunction finisher, up to 3000 sheets with stacker or stapler/stacker, up to 2000 sheets with 8-bin mailbox (varies with choice of output paper handling device). 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 2.0, 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, external, or wireless print servers: HP Jetdirect 635n EIO Print Server J7961G; HP Jetdirect 690n Wireless print server J8007G. For more information on HP networking solutions visit http://www.hp.com/go/jetdirect
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 v 10.2, v 10.3, v 10.4, v 10.5; 4 MB RAM; 160 MB free hard disk space; AppleTalk and Bonjour compatible
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 depending on product option either 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) or 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz). Consumption:1070 watts maximum (active/printing), 1120 watts maximum (ready), 340 watts maximum (scan), 179 watts maximum (sleep), 3 watts maximum (off); Typical Electricity Consumption (TEC): 18.9 kWh/Week*. *Power reported is highest values measured for printing and copying using all standard voltages.
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

http://www.hp.com/uk