



HP LaserJet Enterprise M4555 MFP series

Ideal for enterprise, medium and small business customers who want a reliable workgroup device with multifunction capabilities and market-leading management solutions to increase productivity, reduce costs and accelerate business results.



HP LaserJet Enterprise M4555 MFP

Enjoy productive, dependable performance with this versatile MFP.

- Stay productive with high performance speeds: print and copy at up to 52 ppm A4¹.
- Boost productivity – get up to 2,100-sheet paper capacity for large printing jobs from this workhorse MFP². Save time with a 3-bin, 900-sheet stapling mailbox that sorts, staples and stacks³.
- Preview jobs using the pivoting colour control panel and use image preview to make adjustments to scan jobs.
- Save time with easy installation, and get exceptional value from optional high-capacity black print cartridges⁴.

Stay in control of sensitive information with advanced security features.

- Protect sensitive data stored on the HP MFP with the standard encrypted HP High-Performance Secure Hard Disk⁷.
- Process jobs securely: require a PIN to retrieve print jobs, expand IP addresses on your network with IPv6 and implement network access control with IPsec.
- Create, print, scan and share sensitive business information securely via encrypted email and PDFs.
- Add optional authentication security solutions through the hardware integration pocket⁵.



HP LaserJet Enterprise M4555h MFP

Invest in an MFP that integrates easily into IT-managed print environments.

- Save time and money by proactively managing printing environments, and get easy setup and configuration with HP management tools like industry-leading HP Web Jetadmin.
- Extend the capabilities of workgroup print environments via the hardware integration pocket⁵ with a rich portfolio of easy-to-integrate solutions.
- Easily update, manage and expand the capabilities of networked printers with HP FutureSmart Firmware.
- Make printing as mobile as you are with HP ePrint⁶.



HP LaserJet Enterprise M4555f MFP

ecoHIGHLIGHTS

- Reduce energy use with Instant-on Technology and Instant-on Copy¹.
- Reduce paper use by up to 50% using automatic two-sided printing.
- Reduce clutter and waste – scan, store and share documents digitally.

ENERGY STAR® qualified

¹ Compared with products that use traditional fusing and cold cathode fluorescent lamp (CCFL) copying.

www.hp.com/ecosolutions



HP LaserJet Enterprise M4555fsm MFP

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

² The 1 x 500 sheet feeder, 1 x 500 sheet feeder with cabinet and 3 x 500 sheet feeder with stand may be purchased separately for the M4555 MFP and M4555h MFP. The 3 x 500 feeder with stand may be purchased separately for the M4555f MFP.

³ The 3-bin, 900-sheet stapling mailbox can be purchased separately for the M4555 MFP, M4555h MFP and M4555f MFP.

⁴ The HP LaserJet CE390X Black Print Cartridge not included; please purchase separately.

⁵ Solutions deployed through the hardware integration pocket may require additional purchase.

⁶ Requires an Internet connection to the printer. Feature works with any Internet- and email-capable device. Print time may vary. May require a firmware upgrade. For details, <http://www.hp.com/go/ePrintCenter>.

⁷ The HP High-Performance Secure Hard Disk not included on the HP LaserJet Enterprise M4555 MFP; only available through upgrade.

Product walkaround

- 1) Intuitive 20.5 cm HP Easy Select pivoting touch screen color control panel
- 2) Walkup USB port
- 3) Hardware Integration Pocket for solution integration
- 4) 900-sheet 3-bin stapling mailbox
- 5) Built-in automatic two-sided printing
- 6) Four 500-sheet input trays for a 2,100-sheet total input capacity
- 7) 50-sheet ADF scanner processes two-sided documents. Plate-glass scanner handles documents up to legal size (216 x 356 mm)
- 8) Top cover release lever allows convenient access to the toner cartridge
- 9) 100-sheet multipurpose tray 1 handles heavy custom media up to 200 g/m² (53 lb bond)
- 10) Hi-Speed USB 2.0 port
- 11) Access port for optional Kensington-style lock
- 12) HP Jetdirect Gigabit Ethernet embedded print server
- 13) 1280 MB total memory and an 800 MHz processor quickly handle complex print jobs
- 14) Embedded HP Secure High Performance Hard Disk
- 15) One open EIO slot
- 16) RJ-11 fax port



Series at a glance



HP LaserJet Enterprise M4555 MFP

- HP LaserJet Enterprise M4555 MFP: print and copy speed of up to 52 ppm
- up to 1200 x 1200 dpi (with HP FastRes 1200)
- 1280 MB RAM
- 800 MHz processor
- Solid State Drive (SSD)
- 1 Hi-Speed USB 2.0 Host port
- 1 Hi-Speed USB 2.0 Device port
- 1 Gigabit Ethernet 10/100/1000Base-TX network port
- 1 open EIO slot
- 1 FI port
- 1 Hardware Integration Pocket
- 3 Internal USB Host ports
- 100-sheet multipurpose tray
- one 500-sheet input tray
- 50-sheet Automatic Document Feeder (ADF)
- automatic two-sided printing

HP LaserJet Enterprise M4555h MFP

- HP LaserJet Enterprise M4555h MFP: as base MFP plus HP Secure High Performance Hard Disk (AES-128 encryption, Secure Erase)

HP LaserJet Enterprise M4555f MFP

- HP LaserJet Enterprise M4555f MFP: as base MFP plus HP Secure High Performance Hard Disk (AES-128 encryption, Secure Erase)
- built-in analogue fax accessory, fax speed up to 33.6 kbps
- 1 x 500-sheet paper feeder with cabinet

HP LaserJet Enterprise M4555fskm MFP

- HP LaserJet Enterprise M4555fskm MFP: as base MFP plus HP Secure High Performance Hard Disk (AES-128 encryption, Secure Erase)
- built-in analogue fax accessory, fax speed up to 33.6 kbps
- 3-bin, 900-sheet stapling mailbox
- 3 x 500-sheet paper feeder with stand

Recommended accessories



CE399A
HP LaserJet 75-sheet Envelope Feeder
 HP LaserJet Envelope Feeders make business mailing simple, efficient and professional. Print directly to various sizes of envelopes including up to 75 Monarch to B5-sized envelopes.



CC487A
HP LaserJet MFP Analog Fax Accessory 500
 Improve workteam productivity and make information sharing more efficient. Simply add embedded analog fax functionality to your HP LaserJet MFP¹ to send and receive documents quickly, easily and securely.



CE736A
HP 900-sheet 3-bin Stapling Mailbox
 Improve workflow management and accommodate multiple users easily with the HP 900-sheet 3-bin Stapling Mailbox. Convenient, automatic job stapling and sorting saves time. Additional output bins mean less need to monitor the MFP.



C8091A
HP Staple Cartridge Refill
 HP Staple Cartridge Refills give you more for your money and ensure you don't have to worry about frequent cartridge replacement. Each refill contains 5000 staples.



CE735A
HP LaserJet 3x500-sheet Paper Feeder with Stand
 Enhance productivity with three integrated paper trays that deliver flexible media options from 5.8 x 8.3 to 8.5 x 14 inch and included stand.



J8007G
HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server
 The HP Jetdirect 690n Wireless 802.11g Print Server offers both wireless or wired connectivity. Get advanced authentication and encryption through IPsec and enjoy robust security, easy management and compatibility with your current IT infrastructure.

Ordering information



HP LaserJet Enterprise M4555 MFP(CE502A)
 HP LaserJet Enterprise M4555 MFP; 100-sheet multipurpose tray; 500 sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; Solid State Drive (SSD); HP LaserJet Toner cartridge standard capacity; CD with software and documentation; Documentation (Hardware Install Guide, Support flyer, Wall poster); power cord



HP LaserJet Enterprise M4555h MFP (CE738A)
 HP LaserJet Enterprise M4555h MFP (100-sheet multipurpose tray; 500 sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP Secure High Performance Hard Disk); HP LaserJet Toner cartridge standard capacity; CD with software and documentation; Documentation (Hardware Install Guide, Support flyer, Wall poster); power cord



HP LaserJet Enterprise M4555f MFP (CE503A)
 HP LaserJet Enterprise M4555f MFP (100-sheet multipurpose tray; 500 sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP Secure High Performance Hard Disk); HP LaserJet Toner cartridge standard capacity; 1 x 500 paper feeder with cabinet; HP Analog fax accessory 500 (built-in); CD with software and documentation; Documentation (Hardware Install Guide, Support flyer, Wall poster); power cord; phone cord



HP LaserJet Enterprise M4555fsm MFP (CE504A)
 HP LaserJet Enterprise M4555fsm MFP (100-sheet multipurpose tray; 500 sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP Secure High Performance Hard Disk); HP LaserJet Toner cartridge standard capacity; 3 x 500 paper feeder with stand; 900-sheet, 3-bin stapling mailbox; HP Analog fax accessory 500 (built-in); CD with software and documentation; Documentation (Hardware Install Guide, Support flyer, Wall poster); power cord; phone cord

Accessories, Supplies and Support

Accessories

CE399A	HP LaserJet 75-sheet Envelope Feeder
CC487A	HP LaserJet MFP Analog Fax Accessory 500
CE736A	HP 900-sheet 3-bin Stapling Mailbox
C8091A	HP Staple Cartridge Refill
CE735A	HP LaserJet 3x500-sheet Paper Feeder with Stand
CE734A	HP LaserJet 1x500-sheet Paper Feeder with Cabinet
CE737A	HP LaserJet 500-sheet Paper Feeder

Connectivity

J8007G	HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server
J7934G	HP Jetdirect 620n Fast Ethernet Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Print Server
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server

Supplies

CE731A	HP LaserJet CE731A 110V Maintenance Kit 225,000 pages
CE732A	HP LaserJet CE732A 220V Maintenance Kit 225,000 pages
CE248A	HP LaserJet MFP ADF Maintenance Kit
CE390A	HP 90A Black LaserJet Toner Cartridge Average cartridge yields 10,000 standard pages. Declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies .
CE390X	HP 90X Black LaserJet Toner Cartridge Average cartridge yields 24,000 standard pages. Declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies .

Service & support

HN909E	HP 3 year Next Business Day LaserJet M4555MFP Hardware Support
HN911E	HP 3 year 4 hour 13x5 LaserJet M4555MFP Hardware Support
HP557E	HP 5 year Next Business Day LaserJet M4555 MFP Hardware Support
HP562E	HP 4 year Next Business Day LaserJet M4555 MFP Hardware Support
HP564PE	HP 2 year Post Warranty Next Business Day LaserJet M4555MFP Support
HP567PE	HP 1 year Post Warranty Next Business Day LaserJet M4555MFP Support
HP566PE	HP 1 year Post Warranty 4 hour 13x5 LaserJet M4555MFP Support

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

Declared yield value for black cartridge in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.



Technical specifications

Print technology	Laser		
Print speed	First page out: black: As fast as 9.5 sec A4 black: Up to 52 ppm Exact speed varies depending on the system configuration, software application, driver and document complexity for first page out. A firmware upgrade may be required to realise stated first copy out time (FCOT). Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity.		
Processor	800 MHz. Intel® LE80578		
Memory	1280 MB. Not expandable		
Hard disk	M4555 MFP: Standard, Solid State Drive (SSD); Optional, HP High-Performance Secure Hard Disk (J8019A); M4555h MFP: Standard, embedded HP High-Performance Secure Hard Disk (AES-128 encryption, Secure Erase); M4555f MFP: Standard, embedded HP High-Performance Secure Hard Disk (AES-128 encryption, Secure Erase); M4555fsm MFP: Standard, embedded HP High-Performance Secure Hard Disk (AES-128 encryption, Secure Erase)		
Print	Quality	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi)	
	Resolution	Black: Up to 1200 x 1200 dpi	
	Printer languages	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript level 3 emulation, native PDF printing (v 1.4)	
	Typefaces/fonts	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts	
	Duty cycle (monthly, A4)	Up to 250000 pages	
	Recommended monthly page volume	5000 to 20000	
	Print margins (mm)	Top: 3.4 mm. Left: 3.1 mm. Right: 3.5 mm. Bottom: 5.1 mm	
Fax	Modem speed	33.6 kbps	
	Telecom compliance	Telecom: ES 203 021, R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe), FCC Part 68, other Telecom approvals as required by individual countries	
	Fax resolution	Standard: 204 x 98 dpi. Fine: 204 x 196 dpi. Superfine: 300 x 300 dpi. Photo: Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)	
	Quick dialing	Up to 100 numbers (each with 100 destinations). 100	
Digital sending	File formats	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to walk-up USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from walk-up USB: PDF, PS, Print Ready files (.pcl, .cht)	
	Features	Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax. Optional: Optional via HP Digital Sending Software (HP DSS); Secondary e-mail; Send to folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR	
Scan	Type	Flatbed, ADF. Colour scanning: Yes	
	Scan resolution	Optical: Up to 600 dpi	
	Bit depth	30-bit	
	Grey scale levels	256	
	Scannable area	Minimum media size: No minimum. Maximum media size: 216 x 356 mm	
	Margins for scanned items	Left: 3.1 mm. Top: 3.4 mm. Right: 3.5 mm. Bottom: 5.1 mm	
Copy	Copy speed	A4 black: Up to 52 cpm	
	Copy resolution	Up to 600 x 600 dpi (flatbed), up to 600 x 300 dpi (ADF)	
	Multiple copies	Up to 9999 copies	
	Reduce/enlarge	25 to 400%	
Media handling	Input:	Capacity	Weight
	Tray 1	Sheets (75 g/m ²): 100; labels, transparencies, cardstock (163 g/m ²): 50; cardstock (200 g/m ²): 30; envelopes: 10	60 to 200 g/m ²
	Tray 2	Sheets (75 g/m ²): 500	60 to 120 g/m ²
	Tray 3	Sheets (75 g/m ²): 500	60 to 120 g/m ²
	ADF	Sheets: 50	60 to 120 g/m ²
	Duplex printing: Automatic (standard)		
Media types	Paper (plain, light, bond, recycled, cardstock), transparency, labels, letterhead, envelope, preprinted, prepunched, coloured, rough		
Interface and connectivity	1 Hi-Speed USB 2.0 Host port; 1 Hi-Speed USB 2.0 Device port; 1 Gigabit Ethernet 10/100/1000Base-TX network port; 1 open EIO slot; 1 Foreign Interface port; 1 Hardware Integration Pocket; 3 Internal USB Host ports. Optional: HP Jetdirect 635n IPv6/IPsec Print Server J7961G; HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server J8007G; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A		
Operating systems compatibility	Windows® 7; Windows Vista®; Microsoft® Windows® XP (SP2 or higher), Server 2008 and 2008 R2 Edition (64-bit only), Server 2003; Mac OS X v10.5 or higher; For latest support: Citrix® and Windows® Terminal Services (see http://www.hp.com/go/upd); Novell® (see http://www.novell.com/iproint for latest support); Linux (see http://www.hplip.net); UNIX® (see http://www.hp.com/go/unix , http://www.hp.com/go/unixmodelscripts , and http://www.hp.com/go/jetdirectunix_software); SAP device types (see http://www.hp.com/go/sap/drivers and http://www.hp.com/go/sap/print). Latest printer driver information available at http://www.hp.com/go/ljm4555mfp_software		
Minimum system requirements	Windows 7®; Windows Vista®; Microsoft® Windows® XP SP2 or higher, Server 2003, Server 2008; operating system compatible hardware system requirements, see http://www.microsoft.com system requirements; 200 MB available hard disk space. Mac OS X v10.5 or higher; operating system compatible hardware system requirements, see: http://www.apple.com ; 150 MB available hard disk space		
Standard software	Windows® print driver (HP PCL 6 discrete), SNP alerts, Mac print driver, Installation software on CD-ROM for Windows® and Mac. Drivers on the web: Windows® Printing system; PCL 6 discrete driver only; UPD PCL 6; UPD PCL 5, UPD Postscript; HP Web Jetadmin; HP PC Send Fax Driver; HP Save-to-Folder setup wizard; HP Send-to-Email setup wizard; Mac driver; Linux driver; UNIX® model scripts; HP Print View		
Control panel	20.5 cm HP Easy Select colour control panel; rotating (adjustable angle) Touchscreen; job control buttons (Start, Stop, Sleep, Reset, Clear, Brightness Up/Down); numeric keypad; LED status lights (Ready, Data, Attention, Sleep); Hardware Integration Pocket; walk-up USB		
Power	Requirements: Input voltage (depending on product option): 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; or 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A. Consumption: 960 watts (Active printing), 1024 watts (Copying), 54 watts (Ready), 21.6 watts (Sleep), 0.15 watts (Off). Typical Electricity Consumption (TEC): 7.349 kWh/Week. 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. Values subject to change. Power numbers are the highest average values measured using all standard voltages.		
Dimensions (w x d x h)	Out of package: M4555 MFP: 790 x 510 x 570 mm; M4555h MFP: 790 x 510 x 570 mm; M4555f MFP: 825 x 710 x 1115 mm; M4555fsm MFP: 1015 x 710 x 1115 mm. Packaged: M4555 MFP: 738 x 663 x 735 mm; M4555h MFP: 738 x 663 x 735 mm; M4555f MFP: 856 x 760 x 1335 mm; M4555fsm MFP: 856 x 760 x 1716 mm		
Weight	Out of package: M4555 MFP: 52.3 kg; M4555h MFP: 52.5 kg; M4555f MFP: 75.0 kg; M4555fsm MFP: 87.5 kg. Packaged: M4555 MFP: 61.37 kg; M4555h MFP: 61.37 kg; M4555f MFP: 99.5 kg; M4555fsm MFP: 109.25 kg		
Printer management	HP Web Jetadmin; HP Embedded Webserver		
Security management	Management security: SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Operating environment	Operating temperature: 10 to 30° C. Recommended operating temperature: 15 to 27° C. Operating humidity: 10 to 80% RH. Operating humidity recommended: 30 to 70% RH. Storage temperature: 0 to 35° C. Storage humidity: 10 to 90% RH		
Acoustics	Acoustic Power Emissions: 7.1 B(A) Acoustic Pressure Emissions: 57 dB(A)		
Certifications	CISPR 22: 2005+A1/EN 55022: 2006+A1 Class A, EN 61000-3-2: 2006, EN 61000-3-3: 2008, EN 55024: 1998+A1+A2, FCC Title 47 CFR, ICES-003, Issue 4, GB9254-2008, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries. Regulatory standards: IEC 60950-1: 2005 (International), EN 60950-1: 2006 +A11 (EU), GS license (Europe), IEC 60825-1: 2007 (International), EN 60825-1: 2007 (Class 1 Laser/LED Device), Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries. ENERGY STAR: Yes		
Warranty	One year next day on-site warranty, one year free phone support, chat, and e-mail. Warranty and support options vary by product, country and local legal requirements.		

<http://www.hp.com/uk>



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