



# 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



HP LaserJet Enterprise M4555h MFP



HP LaserJet Enterprise M4555f MFP



HP LaserJet Enterprise M4555fskm MFP

### Enjoy productive, dependable performance with this versatile MFP.

- Stay productive with high performance speeds: print and copy at up to 52 ppm A4<sup>1</sup>.
- Boost productivity – get up to 2,100-sheet paper capacity for large printing jobs from this workhorse MFP<sup>2</sup>. Save time with a 3-bin, 900-sheet stapling mailbox that sorts, staples and stacks<sup>3</sup>.
- Preview jobs at the MFP, using the HP Easy Select pivoting color control panel, image preview and the walk-up USB port.
- Save time with easy installation, and get exceptional value from optional high-capacity black print cartridges<sup>4</sup>.

### 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 pocket<sup>5</sup> 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 the HP ePrint Enterprise solution<sup>6</sup>.

### 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 Disk<sup>7</sup>.
- 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 pocket<sup>5</sup>.

**ecoHIGHLIGHTS**

- Reduce energy use with Instant-on Technology and Instant-on Copy<sup>1</sup>.
- 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

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

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

<sup>1</sup> 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.

<sup>2</sup> 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.

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

<sup>4</sup> The HP LaserJet CE390X Black Print Cartridge not included; please purchase separately.

<sup>5</sup> Solutions deployed through the hardware integration pocket may require additional purchase.

<sup>6</sup> HP ePrint Enterprise requires BlackBerry Enterprise Server deployment, Internet- and email-capable BlackBerry smartphone OS 4.5 with separately purchased wireless Internet service, HP ePrint app and HP ePrint Enterprise server. Solution works with PCL5/6, PCL3, PCL3GUI printers (HP and non-HP).

<sup>7</sup> 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/m<sup>2</sup> (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 effective output quality (with HP FastRes 1200)
- 1280 MB RAM
- 800 MHz processor
- 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 encrypted hard disk drive



### HP LaserJet Enterprise M4555f MFP

- HP LaserJet Enterprise M4555f MFP: as base MFP plus encrypted hard disk drive
- built-in analogue fax accessory, fax speed up to 33.6 kbps
- 1 x 500-sheet paper feeder with cabinet



### HP LaserJet Enterprise M4555f MFP

- HP LaserJet Enterprise M4555f MFP: as base MFP plus encrypted hard disk drive
- 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



### CB524A HP LaserJet 75-sheet Envelope Feeder

The HP LaserJet 75-sheet Envelope Feeder enables simple and efficient business mailing and eliminates the need for manual loading as you can print up to 75 envelopes at a time.



### 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 MFP 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

Bring out the best in your printer and your work – by using this Original HP Staple Cartridge Refill. It is designed and manufactured to meet the same high standards as your Hewlett-Packard printer.



### 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 provides both wireless or wired connectivity. Get advanced authentication and encryption through IPSec. Enjoy broad compatibility, robust security and easy management in the IT environment.

## 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); HP LaserJet Print 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; Encrypted Hard Disk Drive); HP LaserJet Print 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; Encrypted Hard Disk Drive); HP LaserJet Print 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 M4555f skm MFP (CE504A)**  
HP LaserJet Enterprise M4555f skm MFP (100-sheet multipurpose tray; 500 sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; Encrypted Hard Disk Drive); HP LaserJet Print 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

CB524A	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
CE731A	HP CE731A 110-volt Maintenance Kit
CE732A	HP CE732A 220-volt Maintenance Kit
CE248A	HP LaserJet MFP ADF Maintenance Kit

### Supplies

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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> .
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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> .

### 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

### 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](http://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

<b>Print technology</b>	Laser		
<b>Print speed</b>	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 <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> . Exact speed varies depending on the system configuration, software application, driver, and document complexity.		
<b>Processor</b>	800 MHz. Intel® LE80578		
<b>Memory</b>	1280 MB. Not expandable		
<b>Hard disk</b>	M4555 MFP: Standard, Solid state drive; M4555h MFP: Standard, HP High-performance Secure Hard Disk (embedded); M4555f MFP: Standard, HP High-performance Secure Hard Disk (embedded); M4555fsm MFP: Standard, HP High-performance Secure Hard Disk (embedded)		
<b>Print</b>	Quality	HP FastRes 1200, HP ProRes 1200, 600 dpi, 180 lpi	
	Resolution	Black: Up to 1200 x 1200 dpi (with HP FastRes 1200)	
	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	
	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	
<b>Fax</b>	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	
<b>Digital sending</b>	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 (.prn, .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	
<b>Scan</b>	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	
<b>Copy</b>	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%	
<b>Media handling</b>	<b>Input:</b>	<b>Capacity</b>	<b>Weight</b>
	Tray 1	Sheets (75 g/m <sup>2</sup> ): 100; labels, transparencies, cardstock (163 g/m <sup>2</sup> ): 50; cardstock (200 g/m <sup>2</sup> ): 30; envelopes: 10	60 to 200 g/m <sup>2</sup>
	Tray 2	Sheets (75 g/m <sup>2</sup> ): 500	60 to 120 g/m <sup>2</sup>
	Tray 3	Sheets (75 g/m <sup>2</sup> ): 500	60 to 120 g/m <sup>2</sup>
	ADF	Sheets: 50	60 to 120 g/m <sup>2</sup>
	Duplex printing: Automatic (standard)		
<b>Media types</b>	Paper (plain, light, bond, recycled, cardstock), transparency, labels, letterhead, envelope, preprinted, prepunched, coloured, rough		
<b>Interface and connectivity</b>	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 690n IPv6/IPsec 802.11g Wireless Print Server J8007G; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A		
<b>Operating systems compatibility</b>	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 <a href="http://www.hp.com/go/upd">http://www.hp.com/go/upd</a> ); Novell® (see <a href="http://www.novell.com/iprint">http://www.novell.com/iprint</a> for latest support); Linux (see <a href="http://www.hplip.net">http://www.hplip.net</a> ); UNIX® (see <a href="http://www.hp.com/go/unix">http://www.hp.com/go/unix</a> , <a href="http://www.hp.com/go/unixmodelscripts">http://www.hp.com/go/unixmodelscripts</a> , and <a href="http://www.hp.com/go/jetdirectunix_software">http://www.hp.com/go/jetdirectunix_software</a> ); SAP device types (see <a href="http://www.hp.com/go/sap/drivers">http://www.hp.com/go/sap/drivers</a> and <a href="http://www.hp.com/go/sap/print">http://www.hp.com/go/sap/print</a> ). Latest printer driver information available at <a href="http://www.hp.com/go/ljm4555mfp_software">http://www.hp.com/go/ljm4555mfp_software</a>		
<b>Minimum system requirements</b>	Windows 7®; Windows Vista®; Microsoft® Windows® XP SP2 or higher, Server 2003, Server 2008; operating system compatible hardware system requirements, see <a href="http://www.microsoft.com">http://www.microsoft.com</a> system requirements; 200 MB available hard disk space. Mac OS X v10.5 or higher; operating system compatible hardware system requirements, see: <a href="http://www.apple.com">http://www.apple.com</a> ; 150 MB available hard disk space		
<b>Standard software</b>	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-E-mail setup wizard; Mac driver; Linux driver; UNIX® model scripts; HP Print View		
<b>Control panel</b>	Rotating (adjustable angle); 20.5 cm colour graphical display; 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		
<b>Power</b>	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.		
<b>Dimensions (w x d x h)</b>	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		
<b>Weight</b>	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		
<b>Printer management</b>	HP Web Jetadmin; HP Embedded Webserver		
<b>Security management</b>	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		
<b>Operating environment</b>	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		
<b>Acoustics</b>	Acoustic Power Emissions: 7.1 B(A) Acoustic Pressure Emissions: 57 dB(A)		
<b>Certifications</b>	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		
<b>Warranty</b>	One year next day on-site warranty, one year free phone support, chat, and e-mail		

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



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