

LaserJet Enterprise M4555 MFP series M4555h • M4555f • M4555fskm

Achieve versatile, powerful MFP performance for a more productive printing environment. Print and copy at high speeds, use image preview to process jobs from the HP Easy Select pivoting color control panel and get robust paper handling up to 2100 sheets.¹ Expand the functionality of imaging and printing devices with market-leading management and extensibility. This ENERGY STAR[®] qualified MFP can help save on energy and paper, and advanced security features can help protect sensitive data.



(HP LaserJet Enterprise M4555 MFP series)



(HP LaserJet Enterprise M4555h MFP)



(HP LaserJet Enterprise M4555f MFP)



(HP LaserJet Enterprise M4555fskm MFP)

Productive, dependable performance

- Stay productive with high performance speeds—print and copy at up to 55 ppm.²
- Boost productivity—get up to 2100-sheet paper capacity for large printing jobs from this workhorse MFP.¹
- Preview jobs using the pivoting color 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 print cartridges.³

Market-leading manageability and extensibility

- Proactively manage printing environments and get easy setup and configuration with HP management tools.
- Extend the capabilities of workgroup print environments 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 ePrint.

Advanced security for sensitive information

- Protect sensitive data stored on the HP MFP with the standard encrypted HP High-Performance Secure Hard Disk.
- Process jobs securely through user authentication, IPsec and IPv6.
- Create, print, scan and share sensitive business information securely via encrypted email and PDFs.
- Add optional authentication security solutions through the control panel's hardware integration pocket.⁷

Outstanding energy- and paper-saving features

- Reduce energy use with Instant-on Technology and Instant-on Copy.⁵
- Conserve resources and save paper—use automatic two-sided printing and PIN printing.
- Original HP LaserJet print cartridges with energy-efficient toner enable an energy savings of over 18%.⁴
- Get free, easy cartridge recycling,⁶ plus reduce shipping materials with HP ClearView packaging.

ecohighlights

HP LaserJet Enterprise M4555 MFP series

ECO INFORMATION

- Reduce energy use with Instant-on Technology and Instant-on Copy.¹
- Reduce paper use by up to 50% using automatic two-sided printing.
- Reduce clutter and waste—scan, store and share documents digitally.



 $^{\rm 1}$ Compared with products that use traditional fusing and cold cathode fluorescent lamp (CCFL) copying.

hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



¹ The 500-sheet feeder, 1 x 500 sheet feeder with cabinet and 3 x 500 sheet feeder with stand may be purchased separately for the HP Laser Jet Enterprise M4555 MFP. The 3 x 500 feeder with stand may be purchased separately for the HP Laser Jet Enterprise M4555 MFP. The 3 x 500 feeder with stand may be purchased separately for the HP Laser Jet Enterprise M4555 MFP.² Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ³ The HP Laser Jet CE390X Black Print Cartridge not included; please purchase separately 4.⁴ Energy savings based on comparing conventional toner and print system used in HP Laser Jet M345 MFP series with energy-efficient HP toner and print system used in HP Laser Jet Enterprise M4555 MFP. Series with and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. ⁷ Solutions deployed through the hardware integration pocket may require additional purchase.

HP LaserJet Enterprise M4555 MFP series

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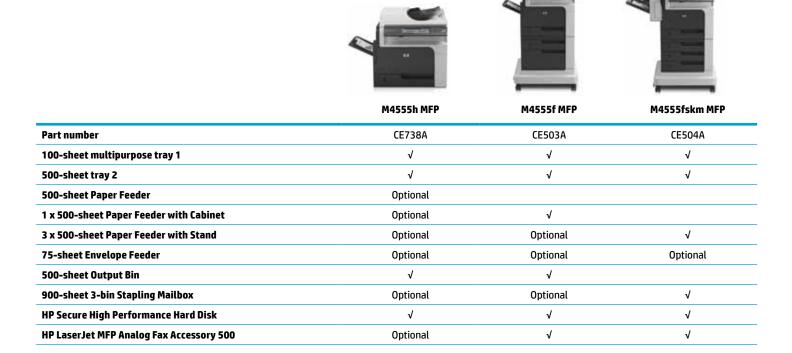
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- Intuitive HP Easy Select pivoting touch screen color 1 control panel
- 2 Walkup USB port
- 3 Hardware Integration Pocket for solution integration
- 4 900-sheet 3-bin stapling mailbox
- Built-in automatic two-sided printing 5
- Four 500-sheet input trays for a 2,100-sheet total 6 input capacity
- 50-sheet ADF scanner processes two-sided 7 documents. Plate-glass scanner handles documents up to legal size
- 8 Top cover release lever allows convenient access to the toner cartridge
- 100-sheet multipurpose tray 1 handles heavy 9 custom media
- 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 M4555fskm MFP shown



Front view

Top features

Maximize uptime with a productive MFP. Print and copy at up to 55 ppm,² and manage tasks from the HP Easy Select pivoting color control panel. Get paper capacity up to 2,100 sheets,¹ plus great value with optional high-capacity cartridges.³

Invest in an MFP that integrates into IT-managed print environments. Management tools monitor products and settings to control productivity and quality. Do more with the MFP deploy HP and partner solutions via the hardware integration pocket.⁶ Stay in control of sensitive data and information with impressive security features from this MFP. The HP High-Performance Secure Hard Disk helps keep stored data secure.⁵ Process print jobs securely, and easily create encrypted emails and PDFs.

Conserve resources and meet environmental goals with this ENERGY STAR[®] qualified MFP. Save paper with automatic twosided printing. Original HP LaserJet print cartridges with energyefficient toner enable over 18% energy-savings with every print.⁴

Get the most out of your printer with HP accessories, supplies, and services.

HP services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- Same Day Onsite Service: An HP technician or authorized service provider arrives at your site within four hours after the service call is received, if this time falls within the coverage window
- Next Day Onsite Service: Technician delivered onsite service the next business day after the service call is received

These services and additional coverage options can be purchased as:

- HP Care Pack Services: easy-to-buy, easy-to-use support packages
- HP Contractual Services: a comprehensive portfolio for maintaining maximum IT availability

For more information visit: hp.com/go/printservices

MFP HP LaserJet Enterprise M4555h MFP HP LaserJet Enterprise M4555f MFP HP LaserJet Enterprise M4555fskm MFP	CE738A CE503A CE504A
HP LaserJet Print Cartridges ⁷ HP 90A Black LaserJet Toner Cartridge with Smart Printing (~ 10,000 pages) HP 90X Black LaserJet Toner Cartridge with Smart Printing (~ 24,000 pages)	CE390A CE390X
Accessories 1 x 500-sheet paper feeder with cabinet 3 x 500-sheet paper feeder with stand 3-bin, 900-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapler 500-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapling mailbox 500-sheet stapling 100 Maintenance Kit 110 Maintenance Kit 220V Maintenance Kit 4DF Printer Maintenance Kit HP LaserJet MFP Analog Fax Accessory 500 HP BarCode Printing USB Solution HP BarCode Set USB Solution HP Scalable BarCode Set USB Solution HP MIGN USB Solution HP High-Performance Secure EIO Hard Disk	CE734A CE735A CE736A CE031A CE399A CE731A CE732A CE248A CC487A HG271US HG281US HG282UT HG283US J8019A
HP Care Pack Services	

HP 3 year NBD + DMR LaserJet M4555 Multifunction printer Support HP560E HP 4 year NBD + DMR LaserJet M4555 Multifunction printer Support HP561E HP 5 year NBD + DMR LaserJet M4555 Multifunction printer Support HN913E HP 3 year 4 hour 9x5 LaserJet M4555 Multifunction printer HW Support HN910E HP 4 year 4 hour 9x5 LaserJet M4555 Multifunction printer HW Support HP563E HP 5 year 4 hour 9x5 LaserJet M4555 Multifunction printer HW Support HN912E HP 1 year Post Warranty NBD + DMR LaserJet M4555 Multifunction printer Support UZ059PE HP 1 year Post Warranty 4 hour 9x5 LaserJet M4555 Multifunction printer Support HP565PE

Connectivity

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

Paper hp.com/go/paper

Software

HP Web Jetadmin: hp.com/go/wja HP Universal Print Driver: hp.com/go/upd

HP Install Network Printer Wizard: hp.com/go/inpw_sw

¹The 500-sheet feeder, 1 x 500 sheet feeder with cabinet and 3 x 500 sheet feeder with stand may be purchased separately for the HP LaserJet Enterprise M4555 MFP. The 3 x 500 feeder with stand may be purchased separately for the HP LaserJet Enterprise M4555 MFP. The 3 x 500 feeder with stand may be purchased separately for the HP LaserJet Enterprise M4555 MFP. ² Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ³ The HP LaserJet Enterprise M4555 MFP separately. ⁴ Energy savings based on comparing conventional toner and print system used in HP LaserJet M4345 MFP series with energy-efficient HP toner and print system used in HP LaserJet Enterprise M4555 MFP series. Testing per Energy Star Typical Electricity Consumption test. Actual savings may vary. ³ The HP High-Performance Secure Hard Disk not included on the HP LaserJet Enterprise CM4555 MFP; only available through upgrade. ⁶Solutions deployed through the hardware integration pocket may require additional purchase. ⁷Declared 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 hp.com/go/learnaboutsupplies

HP LaserJet Enterprise M4555 MFP series

Print Speed ¹	HP LaserJet Enterprise M4555h MFP (CE738A)		Jet Enterprise M4555f MFP (CE503A)	HP LaserJet Enterprise M4555fskm MFP (CE504A)		
	Black: Up to 55 ppm letter Black: Up to 55 cpm letter					
Copy Speed Scan Speed		Lottor: U	to 57 ppm (b&w), up to 42 ppm (color)			
First Page Out ²	Brint: A	-	ec; Copy: As fast as 8.5 sec (M4555h & N			
Print Resolution	FING A:		00 x 1200 dpi (with HP FastRes 1200)	145551 Ulity/		
Scanning Resolution	Uard		· · · · · · · · · · · · · · · · · · ·	hit depth		
Control Panel	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi; 30 bit depth					
	Rotating (adjustable angle); 8.07" color 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					
Features						
Scanning	Color flatbed scanner or ADF; Scan input modes: Front panel applications: Copy, Scan to E-mail, Save-to-Network Folder, Scan-to-USB, Save to Device Memory, Open Extensibility Platform (OXP) applications					
Copying	Up to 9,999 copies, reduce or enlarge from 25 to 400% (from scanner glass), scaling from 25 to 200% (from ADF)					
Faxing	NA Fax speed ³ : Up to 33.6 kbps; Fax resolution: Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Auto Fax Reduction Supported: Yes; Fax Auto-redialing: Yes; Fax Broadcasting, Max Locations: 100; Fax Forwarding Supported: Yes; Fax Polling Supported: Yes (poll to receive only); Fax Speed Dialing, Max Numbers: Up to 100 numbers (each with 100 destinations); Junk Barrier Supported: Yes; PC Interface Supported: Yes					
Processor	Type: Intel LE80578; Speed: 800 MHz					
Memory			280 MB (not expandable) RAM			
Hard Disk	Standard, embedded HP High-Performance Secure Hard Disk (AES128 encryption, Secure Erase)					
Durability Ratings	Duty cycle⁴: Up to 250,0	000 pages (leti	ter); Recommended monthly page volu	me⁵: 5,000 to 20,000 pages		
Paper						
Input	100-sheet multipurpose tray 1, 500-sheet tray 2, 50-sheet automatic document feeder (ADF), automatic two-sided printing	1 x 500	multipurpose tray 1, 500-sheet tray 2, -sheet feeder with cabinet, 50-sheet tic document feeder (ADF), automatic two-sided printing	100-sheet multipurpose tray 1, 500-sheet tray 2, 3 x 500-sheet feeder with stand, 50-sheet automatic document feeder (ADF), automatic two-sided printing		
Output	500-sheet	output bin		900-sheet, 3-bin stapling mailbox		
Two-sided Printing						
Media Types	Automatic Paper (plain, light, bond, recycled, cardstock), transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough					
Media Sizes, Standard	Tray 1: 3 × 5 to 8.5 × 14 in; Tray 2: 5.8 × 8.3 to 8.5 × 14 in	1	3 x 5 to 8.5 x 14 in; Tray 2-3: 5.8 x 8.3 to 8.5 x 14 in	Tray 1: 3 × 5 to 8.5 × 14 in; Tray 2-5: 5.8 × 8.3 to 8.5 × 14 in		
Media Weight	Tray 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Tray 2: 16 to 32 lb bond (plain)		: 16 to 53 lb bond (plain), 16 to 24 lb es); Tray 2-3: 16 to 32 lb bond (plain)	Tray 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); Tray 2-5: 16 to 32 lb bond (plain)		
Interfaces	1 Hi-Speed USB 2.0 Host port; 1 Hi-Speed USB 2.0 Lot both (hum) 1 Hardware Integration Pocket; 3 Internal USB Host port; 1 open EIO slot; 1 Foreign Interface port;					
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)					
Network Capabilities	Via HP Jetdirect Gigabit 10/100/1000Base-TX Ethernet embedded print server (standard); IPsec (standard), 802.11g wireless (optional)					
Fonts	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript Level 3 emulation, in Sec (standard), in Sec (standard					
Network Protocols	IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SL	.P, Telnet, IGMP	v2, BOOTP/DHCP, WINS, IP Direct Mode,	ort 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; WS Print; Other: NetWare NDS, Bindery, NDPS, iPrint		
Security			AP- PEAP, EAP-TLS), IPP over TLS, IPsec Support for WJA-10 IPsec Configuration	:/Firewall with Certificate, Pre-Shared Key Authentication, a using IPsec Plug-in		
Dimensions (w x d x h)	31.10 x 20.08 x 22.44 in (790 x 510 x 570 mm)	32.48 x 27.9	5 x 43.90 in (825 x 710 x 1115 mm)	39.96 x 27.95 x 43.90 in (1015 x 710 x 1115 mm)		
Weight (with print cartridges)	115.4 lb (52.5 kg)		166.4 lb (75 kg)	192.9 lb (87.5 kg)		
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; Compatible with HP Imaging & Printing Security Center					
System Requirements, Windows	Microsoft [®] Windows 7 [®] , Windows Vista [®] , Windows [®] XP SP2 or higher, Windows [®] Server 2003, Windows [®] Server 2008; operating system compatible hardware system requirements, see microsoft.com system requirements; 200 MB available hard disk space Mac: Mac OS X v 10.5 or higher; operating system compatible hardware system requirements, see: apple.com; 150 MB available hard disk space					
What's in the Box	HP Laser Jet Enterprise M4555h MFP (100-sheet multipurpose tray; 500-sheet input tray; HP Jetdirect Gigabit Ethernet embedded print server; HP High-Performance Secure Hard Disk); HP Laser Jet Print cartridge standard capacity; CD with software and documentation; Documentation (Hardware Install Guide, Support flyer, Wall poster); power cord M4555f: As above plus 1 x 500 paper feeder with cabinet; HP Analog fax accessory 500 (built-in); phone cord M4555fskm: As above plus 3 x 500 paper feeder with stand; 900-sheet, 3-bin stapling mailbox; HP Analog fax accessory 500 (built-in); phone cord					
Warranty	One year ne	xt day on-site	warranty, one year free phone support,	chat, and e-mail		
Environmental Ranges Temperature range	Operating: 10 to 30° C (50 to 86° F) Recommended: 15 to 27° C (59 to 80.6° F)		2	960 watts (Printing), 1024 watts (Copying), 54 watts (Ready), 21.6 watts (Sleep), 0.15 watts (Off)) 7.349 kWh/Week		
Storage: 0 to 35° C (32 to 95° F) umidity range Operating: 10 to 80% RH Recommended: 30 to 70% RH Non-operating: 10 to 90% RH			Safety approvals and requirements IEC 60950-1: 2005 (International), EN 60950-1: 2006 +A11 (EU), UL/cUL Listed (US/Canada), 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			
Active, Print: 7.1 B(A), Copy/Scan: 7.2 B(A), Idle/Ready: 4.9 B(A) iound power emissions ⁶ Active, Print: 7.1 B(A), Copy/Scan: 7.2 B(A), Idle/Ready: 4.9 B(A) owner Active, Print: 57 dB(A), Copy/Scan: 58 dB(A), Idle/Ready: 35 dB(A)			Electromagnetic emission standard 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, Part 15 Class A (USA), ICES-003, Issue 4, (Canada), GB9254-2008, EMC			
Power Supply required	110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz 12 A; (Option #AA2) 220-volt input voltage: 220 to 240 ((+/- 10%), 50 Hz (+/- 2 Hz), 6 A (Not dual voltage, power varies by part number with # Option code identifier)	VAC	Directive 2004/108/EC with CE Marking (E	urope), other EMC approvals as required by individual countries		

¹Measured using ISO/IEC 24734, excludes first set of test documents. For more information see **b**₂.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ² 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 realize stated first copy out time (FCOT). ³ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ¹ 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 Loarstee's device beformance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁴ Declared per ISO 9296 and 7779; values are subject to change. Configuration tested: HP LaserJet or 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.



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