

HP LaserJet Enterprise M4555fskm MFP

New



Ordering Information

Commercial model number:
CE504A (BGJ)

Canada model number:
CE504A

Sidebar

In the box:

Print cartridge
100-sheet multipurpose tray
500-sheet input tray
HP Jetdirect Gigabit Ethernet embedded print server
Encrypted hard disk drive
Software and documentation on CD-ROM
Hardware install guide
Support flyer
Wall poster
Power cord
3 x 500 paper feeder with stand
900-sheet 3-bin stapling mailbox
HP Analog fax accessory 500 (built-in)
Phone cord

Software:

Windows print driver (HP PCL 6 discrete)
SNP alerts
Mac print driver
Installation software on CD-ROM for Windows and Mac

Standard warranty:

1 year Next Business Day Onsite

Replaces

[HP LaserJet M4345 Multifunction Printer](#) CB425A [Compare](#)

[HP LaserJet M4345x Multifunction Printer](#) CB426A [Compare](#)

[HP LaserJet M4345xs Multifunction Printer](#) CB427A [Compare](#)

Suggested Replacement

Give productivity a boost with MFP versatility, market-leading management solutions and more.

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



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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.³

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.⁴ Process print jobs securely, and easily create encrypted e-mails and PDFs.

Conserve resources and meet environmental goals with this ENERGY STAR® qualified MFP. Save paper with automatic two-sided printing. Original HP LaserJet print cartridges with energy-efficient toner enable over 18 percent energy-savings with every print.⁵

Compatible Operating Systems

Standard Desktop

Windows XP	SP2 or higher
Windows Server 2003	*
Windows Server 2008	*
Windows Vista®	*
Windows® 7	*
Mac OS	Mac OS X v 10.5 or higher

Standard Network

Windows XP	SP2 or higher
Windows Server 2003	IPv6 only supported Windows XP and Server 2003
Windows Server 2008	*
Windows Vista®	*
Windows® 7	*
Mac OS	Mac OS X v 10.5 or higher

Additional Information

Sales	www.hp.com
Technical Support	www.hp.com/support
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services
Supplies and accessories	www.hp.com

Brand Specifications

HP Care Pack Options

Recommended Care Packs

Installation with Network Setup Service **U2010E**

Next Business Day Onsite: 3 years **HN909E**

Optional Care Packs

Installation with Network Setup Service **U2010E**

Same Day Onsite, Standard Business Hours: 3 years **HN910E**

Same Day Onsite, Standard Business Hours: 4 years **HP563E**

Same Day Onsite, Standard Business Hours: 5 years **HN912E**

Same Day Onsite, Extended Business Hours: 3 years **HN911E**

Same Day Onsite, Extended Business Hours: 4 years **HP558E**

Same Day Onsite, Extended Business Hours: 5 years **HN914E**

Next Business Day Onsite: 3 years **HN909E**

Next Business Day Onsite: 4 years **HP562E**

Next Business Day Onsite: 5 years **HP557E**

Next Business Day Onsite with DMR: 3 years **HP560E**

Next Business Day Onsite **HP561E**

PRINTER

AIO/MFP Functions	Black and white printing, black and white copying, scan to USB, color digital sending, black and white faxing and advanced paper handling (stapling mailbox)
Print Speed Black, Letter:	
Best Quality	Up to 55 ppm ¹
First Page Out	As fast as 9.5 sec
Paper Trays, Std	5
Paper Trays, Max	5
Input Capacity, Std	2,100 sheets
Input Capacity, Max	2,100 sheets
Output Capacity, Std	900 sheets
Output Capacity, Max	900 sheets
Envelope Input, Std	10
Two-Sided Printing	Automatic (standard)
Typefaces	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
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Resolution Technology	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi)
Print Cartridges	1 (black)
Print Languages, Std	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)

SCANNER

Scan Resolution, Enhanced	Up to 600 x 600 dpi ⁶
Scan Resolution, Optical	Up to 600 x 600 dpi
Grayscale Levels	256

COPIER

Copy Speed, Max, Black	Up to 55 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi
Copy Resolution, Black Graphics	Up to 600 x 600 dpi
Copier Settings	Sides, staple/collate, reduce/enlarge, paper selection, image adjustment, content orientation, optimize, text/picture, output bin, N or Z-ordering, pages per sheet, booklet mode, original size, edge to edge, job build, job storage
Number Of Copies, Max	9,999
Copier Reduce/Enlarge	25–400%

FAX

Fax Speed	6 sec per page ⁷
Fax Memory	Not available
Fax Resolution, Best	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)
PC Fax Interface	Yes
Speed Dialing, Max Numbers	100 numbers
Fax Forwarding	Yes
Fax Blocking	Yes

with DMR: 4 years

Next Business Day Onsite with DMR: 5 years

Maintenance Kit Replacement Service (Fuser)

Maintenance Kit Replacement Service (ADF)

Post Warranty Service, Remote User Assistance Support: 1 year

Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year

Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year

Post Warranty Service, Next Business Day Onsite: 1 year

Post Warranty Service, Next Business Day Onsite: 2 years

Post Warranty Service, Next Business Day Onsite with DMR: 1 year

HN913E

HQ195E

HQ197E

UU926PE

HP565PE

HP566PE

HP567PE

HP564PE

UZ059PE

DIGITAL SENDING

Digital Sending Features, Std

Scan to e-mail, save-to-network folder, save-to-USB drive, send to FTP, send to LAN fax, send to Internet fax, LDAP

Digital Sending Features, Opt

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

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 (.prn, .pcl, .cht)

GENERAL

Duty Cycle, Monthly

Up to 250,000 pages⁸

Recommended Monthly Volume

5,000 to 20,000 pages⁹

ADF Capacity

50 sheets

Media Types

Paper (plain, light, bond, recycled, cardstock), transparency, labels, letterhead, envelope, preprinted, pre-punched, colored, rough

Media Sizes, Std

Tray 1: Letter, legal, 8.5 x 13 in, statement, executive, envelopes [No. 9, No. 10, Monarch (7 3/4)], 3 x 5 in, 4 x 6 in; tray 2, 3, 4, 5: letter, legal, 8.5 x 13 in, executive

Media Sizes, Custom

Tray 1: 3 x 5 in to 8.5 x 14 in; tray 2, 3, 4, 5: 5.8 x 8.3 in to 8.5 x 14 in

Connectivity, Std

Hi-Speed USB 2.0 Host port, Hi-Speed USB 2.0 Device port, Gigabit Ethernet 10/100/1000Base-TX network port, open EIO slot, Foreign Interface port, Hardware Integration Pocket, 3 Internal USB Host ports

Connectivity, Opt

HP Jetdirect internal and wireless print servers

Memory, Std

1280 MB

Memory, Max

1280 MB

Hard Disk Drive

HP High-performance Secure Hard Disk (embedded)

ENERGY STAR® Qualified

Yes

Mac Compatible

Yes

Dimensions (W x D x H)

50.2 x 37.1 x 57.1 in (maximum), 39.96 x 27.95 x 43.90 in (minimum)

Weight

192.9 lb

Dimensions, Metric

1275 x 942 x 1450 mm (maximum), 1015 x 710 x 1115 mm (minimum)

Weight, Metric

51.6 kg

Shipping Dimensions

33.70 x 29.90 x 67.55 in

Shipping Weight

240.3 lb

Shipping Dimensions, Metric

856 x 760 x 1716 mm

Shipping Weight, Metric

109.25 kg

Pallet Dimensions

33.7 x 29.9 x 67.6 in

Pallet Dimensions, Metric

856 x 760 x 1716 mm

Pallet Weight

240.3 lb

Pallet Weight, Metric

109.25 kg

Quantity Per Pallet

1

Jetdirect Products

[HP Jetdirect 690n](#) (J8007G)

[HP Jetdirect ew2500](#) (J8021A)

[HP Jetdirect 635n IPv6/IPsec Print Server](#) (J7961G)

Accessories

Paper-handling accessories

HP Staple Cartridge Refill (C8091A)

Paper-handling accessories

HP LaserJet 75-sheet Envelope Feeder (CB524A)

Maintenance kits

HP Color LaserJet ADF Maintenance Kit (CE248A)

Maintenance kits

HP CE731A 110-volt Maintenance Kit (CE731A)

Maintenance kits

HP CE732A 220-volt Maintenance Kit (CE732A)

LaserJet font solutions

HP BarCode Printing Solution/USB (HG271US)

LaserJet font solutions

HP BarCodes and More/Hi-Speed USB (HG281US)

LaserJet font solutions

HP Scalable BarCode Font Set/Hi-Speed USB (HG282UT)

LaserJet font solutions

HP MICR Font/Hi-Speed USB (HG283US)

Compatible Supplies**HP LaserJet Cartridges and Kits**HP 90A Black LaserJet Toner Cartridge ([CE390A](#))HP 90X Black LaserJet Toner Cartridge ([CE390X](#))**Compatible Paper Products****Top Recommended Papers****HP Multipurpose Paper**

8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 14 in	20 lb	500 sheets	HPM1420

HP Professional Papers**HP Premium Glossy Presentation Paper**

8.5 x 11 in	32 lb	250 sheets	CG988A
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HP Laser Glossy Tri-fold Brochure Paper

8.5 x 11 in	40 lb	150 sheets	Q6612A
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HP Laser Glossy Brochure Paper

8.5 x 11 in	52 lb	100 sheets	Q6608A
8.5 x 11 in	40 lb	150 sheets	Q6611A

HP Cover Paper

8.5 x 11 in	75 lb cover weight	100 sheets	Q2413A
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HP Everyday Papers**HP Premium Choice Laser Paper**

8.5 x 11 in	32 lb	500 sheets	HPU1132
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HP LaserJet Paper

8.5 x 11 in	24 lb	500 sheets	HPJ1124
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	HPJ115RC

HP All-in-One Printing Paper

8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	2,500 sheets	HPT115

HP Printing Paper

8.5 x 11 in	22 lb	500 sheets	HPP1122R
8.5 x 11 in	22 lb	5,000 sheets (10 reams)	HPP1122C

HP Multipurpose Paper

8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C

8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	HPM1420
HP Office Paper			
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R
HP Office Recycled Paper			
8.5 x 11 in	20 lb	500 sheets	HPE1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C
HP Business Copy Paper			
8.5 x 11 in	20 lb	500 sheets	HPBC11
HP Everyday Copy and Print Paper			
8.5 x 11 in	20 lb	500 sheets	HPA510

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

- 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 HP LaserJet CE390X Black Print Cartridge not included; please purchase separately.
- 3 . Solutions deployed through the hardware integration pocket may require additional purchase.
- 4 . The HP High-Performance Secure Hard Disk not included on the HP LaserJet Enterprise M4555dn MFP; only available through upgrade.
- 5 . 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.
- 6 . Maximum resolution may be limited by PC system factors and scan size.
- 7 . Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- 8 . 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 LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- 9 . HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.