HP LaserJet Enterprise 500 color MFP M575dn

Ordering Information

Commercial model number:
CD644A (BGJ/AAZ)

Canada model number:
CD644A

Sidebar

In the box:
Print cartridge (1 each black, cyan, magenta, yellow)
Support flyer
Power cord
Software and documentation on CD-ROM
Getting started guide

Software:
Windows Installer
HP PCL 6 discrete driver
Mac Installer
HP postscript emulation driver

Standard warranty:
1 year, onsite warranty with 1 year technical phone support, chat, and e-mail

Replaces

[HP Color LaserJet CM3530 Multifunction Printer](#)	CC519A [Compare](#)
[HP Color LaserJet CM3530fs Multifunction Printer](#)	CC520A [Compare](#)

HP Care Pack Options

Recommended Care Pack Services

Installation with Network Setup Service	U2010E
Next Business Day Onsite: 3 years	U1Q32E

Optional Care Pack Services

Installation with Network Setup Service	U2010E

The right choice for professional color and enterprise productivity, with an 8-inch touchscreen.

Get a big-picture view of workflows on an 8-inch touchscreen. Make a vivid impact with professional color documents. HP ePrint lets you print from virtually anywhere.[1] Help save time and money, using a high-capacity HP LaserJet toner cartridge.[2]

Accelerate performance. Use customizable HP Quick Sets to launch one-touch workflows. Preview and edit scans on the large touchscreen for digital sending to multiple destinations. Automatically remove blank pages from scanned documents.

Control color usage and configure printing environments, using industry-leading tools. Extend capabilities and easily customize new solutions. Robust security tools help protect data. Update device functionality as new features become available.

Help conserve resources and achieve corporate environmental goals. HP Auto-On/Auto-Off Technology helps reduce energy use.[3] Easily manage printing policies with HP EcoSMART Fleet.[4] Save paper, with automatic two-sided printing and PIN printing.

🔍 Enlarge Image

Compatible Operating Systems

Standard Desktop

Windows XP	SP2+
Windows Server 2003	SP1+
Windows Server 2008	32/64-bit
Windows Vista®	*
Windows® 7	*
Windows® 8	*
Mac OS	Mac OS X v 10.5, 10.6, 10.7
Other	For the latest operating system support see: Citrix and Windows Terminal Services (hp.com/go/upd); Novell (novell.com/iprint); Linux (hplip.net); UNIX (hp.com/go/unix, hp.com/go/unixmodelscripts, hp.com/go/jetdirectunix_software); SAP device types (hp.com/go/sap/drivers, hp.com/go/sap/print); HP ePrint Mobile Driver (hp.com/go/eprintmobiledriver)

Additional Information

Sales	www.hp.com [Data Sheet 4AA4-1616ENUC](#)
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

Same Day Onsite, Standard Business Hours: 3 years	U1Q33E
Same Day Onsite, Standard Business Hours: 4 years	U1Q35E
Same Day Onsite, Standard Business Hours: 5 years	U1Q37E
Same Day Onsite, Extended Business Hours: 3 years	U1Q34E
Same Day Onsite, Extended Business Hours: 4 years	U1Q36E
Same Day Onsite, Extended Business Hours: 5 years	U1Q38E
Next Business Day Onsite: 3 years	U1Q32E
Next Business Day Onsite: 4 years	U1Q42E
Next Business Day Onsite: 5 years	U1Q43E
Next Business Day Onsite with DMR: 3 years	U1Q39E
Next Business Day Onsite with DMR: 4 years	U1Q50E
Next Business Day Onsite with DMR: 5 years	U1Q51E
Next Business Day Onsite Call-to-Repair with DMR: 3 years	U1Q44E
Next Business Day Onsite Call-to-Repair with DMR: 4 years	U1Q45E

Battlecards	[M575 Battlecard](#)
Competitive Comparisons	[M575 vs. Konica Minolta C35 MFP](#)
	[M575 vs. Kyocera FS-C2626MFP](#)
Guides and Brochures	[Solutions & Features Guide 4AA4-0317ENW](#)
	[HP FutureSmart 2 Q3_2012](#)
	[M575 Product Overview](#)
	[M525_M575 Replacement Upgrade](#)
	[HPCartridgesWhyBuy_Guide Q3_2012](#)
	[HP Web Jetadmin 4AA4-1441ENW](#)
White Papers	[HP DSS 4.25](#)

Brand Specifications —

PRINTER

Print Technology	Laser
AIO/MFP Functions	Color printing, color copying, color scanning, digital sending, easy access USB drive (optional fax, advanced digital send, wireless)
Print Speed Black, Letter:	
ISO/Best Quality	Up to 31 ppm[5]
Print Speed Color, Letter:	
ISO/Best Quality	Up to 31 ppm
First Page Out	As fast as 10.5 sec from Ready mode
Processor	800 MHz
Paper Trays, Std	2
Paper Trays, Max	3
Input Capacity, Std	350 sheets
Input Capacity, Max	850 sheets
Output Capacity, Std	250 sheets
Output Capacity, Max	250 sheets
Envelope Input, Std	10
Envelope Feeder	No
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 Quality, Color Best	Up to 1200 x 1200 dpi
Print Resolution Technology	HP ImageREt 3600, Pantone Calibrated
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
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)
Printer Management	HP Web Jetadmin, HP Utility (Mac)
Display Type	8.0-inch (20.3 cm) touchscreen, SVGA LCD (color graphics)

SCANNER

Scan Speed	Up to 42 ppm (black and white), up to 32 ppm (color) from Normal speed, letter
Scan Resolution, Enhanced	Up to 600 dpi
Scan Resolution, Optical	Up to 600 dpi
Grayscale Levels	256

COPIER

Copy Speed, Max, Black	Up to 31 cpm

Next Business Day Onsite Call-to-Repair with DMR: 5 years	U1Q46E	**Copy Speed, Max, Color**	Up to 31 cpm
		Copy Resolution, Black Text	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
Second Business Day Onsite Call-to-Repair with DMR: 3 years	U1Q47E	**Copy Resolution, Black Graphics**	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
		Copy Resolution, Color Text And Graphics	Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)
Second Business Day Onsite Call-to-Repair with DMR: 4 years	U1Q48E	**Copier Settings**	Two-sided copying, scalability, image adjustments (darkness, contrast, background cleanup, sharpness), N-up, N or Z-ordering, content orientation, collation, booklet, job build, edge-to-edge, job storage
Second Business Day Onsite Call-to-Repair with DMR: 5 years	U1Q49E	**Number Of Copies, Max**	9,999
		Copier Reduce/Enlarge	25–400%

FAX

Maintenance Kit Replacement Service (Fuser)	UL623E	**Fax Speed**	Optional
		Fax Resolution, Best	Optional
		PC Fax Interface	Optional
		Speed Dialing, Max Numbers	Optional
		Fax Forwarding	Optional
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE	**Fax Blocking**	Optional

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
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	U1Q55PE	**Digital Sending Features, Opt**	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
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U1Q56PE	**Digital Sending File Formats**	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)

GENERAL

		Duty Cycle, Monthly	Up to 75,000 pages[6]
Post Warranty Service, Next Business Day Onsite: 1 year	U1Q54PE	**Recommended Monthly Volume**	2,000 to 6,000 pages[7]
		ADF Capacity	50 sheets
		Media Types	Paper (bond, color, letterhead, light, plain, preprinted, prepunched, recycled, rough, mid-weight, heavy, extra heavy, mid-weight glossy, heavy glossy, extra heavy glossy); envelopes, labels, cardstock, card glossy, transparencies, opaque film, user-defined
Post Warranty Service, Next Business Day Onsite with DMR: 1 year	U1Q52PE	**Media Sizes, Std**	Tray 1: Letter, legal, oficio, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); tray 2: letter, executive; optional 500-sheet tray 3: letter, legal, oficio, executive; Automatic Two-sided Printing Unit: letter, legal, oficio, executive
Post Warranty Service, Next Business Day Onsite Call-to-Repair with DMR: 1 year	U1Q58PE	**Media Sizes, Std, Metric**	Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 16K, 10 x 15 cm, postcard (JIS), DPostcard (JIS), envelopes (B5, C5, C6, DL); tray 2: A4, A5, B5 (JIS), 16K; optional 500-sheet tray 3: A4, A5, RA4, B5 (JIS), 16K; Automatic Two-sided Printing Unit: A4, A5, RA4, B5 (JIS), 16K
Post Warranty Service, Second Business Day	U1Q57PE	**Media Sizes, Custom**	Tray 1: 3 x 5 in to 8.5 x 14 in; tray 2: 5.8 x 8.3 in to 8.5 x 11.7 in; optional tray 3: 5.8 x 8.3 in to 8.5 x 14 in; Automatic Two-sided Printing Unit: 5.8 x 8.3 in to 8.5 x 14 in
		Media Sizes, Custom, Metric	Tray 1: 76 x 127 to 216 x 356 mm; tray 2: 148 x

Onsite Call-to-Repair with DMR: 1 year	210 to 216 x 297 mm; optional 500-sheet tray 3: 148 x 210 to 216 x 356 mm; Automatic Two-sided Printing Unit: 148 x 210 to 216 x 356 mm
Media Weights	Tray 1: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper); tray 2: 16 to 43 lb (plain paper); 28 to 58 lb (glossy paper); optional tray 3: 16 to 47 lb (plain paper); 28 to 58 lb (glossy paper)
Media Weights, Metric	Tray 1: 60 to 216 g/m² (plain paper), 105 to 220 g/m² (glossy paper); tray 2: 60 to 163 g/m² (plain paper), 105 to 220 g/m² (glossy paper); optional tray 3: 60 to 176 g/m² (plain paper), 105 to 220 g/m² (glossy paper); automatic two-sided printing unit: 60 to 163 g/m² (plain paper), 105 to 220 g/m² (glossy paper)
Connectivity, Std	2 Hi-Speed USB 2.0 Host, Hi-Speed USB 2.0 Device, Gigabit Ethernet 10/100/1000T network, Foreign Interface, Hardware Integration Pocket, 2 Internal USB Host
Connectivity, Opt	HP Jetdirect wireless print servers
Mobile Printing Capability	HP ePrint, Apple AirPrint™
Memory, Std	1536 MB
Memory, Max	1536 MB
Hard Disk Drive	Standard, embedded HP High-Performance Secure Hard Disk, minimum 250 GB; AES 128 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)[8]
Power Supply Type	Built-in power supply
Power Supply Required	Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A
Power Consumption	655 watts (Printing), 665 watts (Copying), 52 watts (Ready), 11.3 watts (Sleep), 0.99 watts (Auto-Off), 0.3 watts (Off)[9]
Typical Electricity Consumption (TEC)	4.60 kWh/Week
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	36.7 x 21.8 x 23 in (maximum), 26.1 x 21.8 x 23 in (minimum)
Weight	102.5 lb
Dimensions, Metric	933 x 555 x 585 mm (maximum), 663 x 555 x 585 mm (minimum)
Weight, Metric	46.5 kg
Shipping Dimensions	29.5 x 25.2 x 28.6 in
Shipping Weight	114.4 lb
Shipping Dimensions, Metric	750 x 640 x 725 mm
Shipping Weight, Metric	52 kg
Pallet Dimensions	52.2 x 29.8 x 91.5 in
Pallet Dimensions, Metric	1325 x 756 x 2325 mm
Pallet Weight	708.4 lb
Pallet Weight, Metric	322 kg
Quantity Per Pallet	6

HP LaserJet Enterprise color flow MFP M575c

Front view — ADF, LCD display, Keyboard, Output tray, Tray 1 100-sheet multipurpose, Tray 2 250-sheet

Side view — Fax port, USB port, Ethernet port
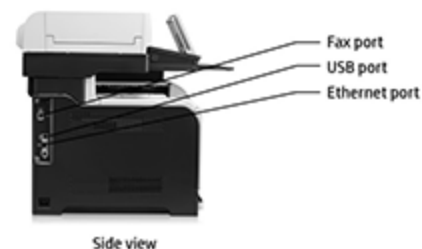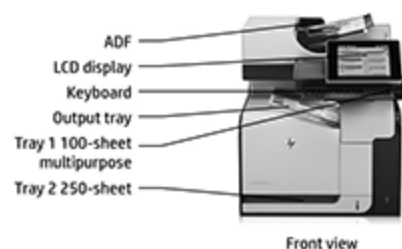
Jetdirect Products

HP Jetdirect 2800w NFC/Wireless Direct Accessory (J8029A)

Accessories —

HP Digital Sending Software
HP Digital Sending Software (T1936AA)

HP Universal Print Driver for Windows 5.2
HP Universal Print Driver for Windows (J7980A/J7981A)

Cables
HP Hi-Speed USB Cable (6 ft./1.8 m) (Q6264A) (Discontinued)

Paper-handling accessories
HP MFP Analog Fax Accessory (CC487A)
HP Color LaserJet 500-sheet Paper and Heavy Media Tray (CF084A)
HP LaserJet Printer Cabinet (CF085A)

Maintenance kits
HP Color LaserJet CE484A 110V Fuser Kit (CE484A)
HP Color LaserJet CE506A 220V Fuser Kit (CE506A)
HP 100 ADF Roller Replacement Kit (L2718A)

LaserJet font solutions
HP BarCode Printing Solution (HG271TT)
HP BarCodes and More v.2 - USB (HG281TS)
HP Scalable BarCodes v.2 - USB (HG282TT)

Compatible Supplies —

HP LaserJet Cartridges and Kits
HP Color LaserJet CE254A Toner Collection Unit ([CE254A](#))
HP 507A Black Original LaserJet Toner Cartridge ([CE400A](#))
HP 507X High Yield Black Original LaserJet Toner Cartridge ([CE400X](#))
HP 507A Cyan Original LaserJet Toner Cartridge ([CE401A](#))
HP 507A Yellow Original LaserJet Toner Cartridge ([CE402A](#))
HP 507A Magenta Original LaserJet Toner Cartridge ([CE403A](#))

Compatible Paper Products —

Top Recommended Papers

HP Premium Glossy Presentation Paper			
8.5 x 11 in	32 lb	250 sheets	[CG988A](#)

HP Laser Matte Brochure Paper			
8.5 x 11 in	52 lb	100 sheets	[Q8824A](#)
8.5 x 11 in	40 lb	150 sheets	[Q6543A](#)

HP Brochure and Presentation Papers

HP Premium Glossy Presentation Paper			
8.5 x 11 in	32 lb	250 sheets	[CG988A](#)

HP Laser Matte Brochure Paper			
8.5 x 11 in	52 lb	100 sheets	[Q8824A](#)
8.5 x 11 in	40 lb	150 sheets	[Q6543A](#)

HP Laser Glossy Tri-fold Brochure Paper			
8.5 x 11 in	40 lb	150 sheets	[Q6612A](#)

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 Everyday Papers

HP Premium Choice Laser Paper			
8.5 x 11 in	32 lb	500 sheets	[HPU1132](#)

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)	[HPJ115R](#)

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 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 11 in, 3-hole punch	20 lb	500 sheets	HPC3HP
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R

HP Office Quickpack

8.5 x 11 in	20 lb	2,500 sheets	HP2500S

HP 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

1 . Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. For a list of supported documents, and image types, see http://www.hp.com/go/eprintcenter. And for additional solutions, see http://www.hp.com/go/mobile-printing-solutions.

2 . HP LaserJet 507X Black Toner Cartridge not included; please purchase separately.

3 . HP Auto-On and Auto-Off Technology are subject to printer and settings. Instant-on Technology claim based on comparison with products that use traditional fusing. Instant-on Copy claim based on comparison with fluorescent tubes.

4 . HP EcoSMART Fleet must be purchased separately.

5 . 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.

6 . 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.

7 . 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.

8 . U.S. government (CD644#AAZ) SKU includes FIPS 140-2 validated hard disk, minimum 320 GB.

9 . 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. Power consumption in Auto-Off mode depends on customer network switch capability, user configuration and network activity. Off-mode power may vary while checking network packets

for print jobs.