

# LaserJet Enterprise color flow MFP M575c

Impressive color and productivity—from a desktop MFP featuring an 8-inch touchscreen. HP Quick Sets enable one-touch workflows. Preview and edit images prior to scanning. Centrally manage your environment. Help protect sensitive business information.

Print Speed<sup>1</sup>: Up to 31 ppm black, Up to 31 ppm color First Page Out: As fast as 10.5 sec (black and color)

Scan Resolution: Up to 600 x 600 dpi (hardware), Up to 600 dpi (enhanced)

Copy Resolution: Up to 600 x 600 dpi; Max No of Copies: Up to 9,999 copies

Paper Handling: 100-sheet multipurpose tray 1, 250-sheet input tray 2, 100-sheet automatic document feeder; 250-sheet face-down output bin, convenience stapler

Standard Connectivity: 2 Hi-Speed USB 2.0 Host, 1 Hi-Speed USB 2.0 Device, 1 Gigabit Ethernet 10/100/1000Base-TX network, 1 Foreign Interface, 1 Hardware Integration Pocket,

1 Fax

Monthly Volume (Duty Cycle): Up to 75,000 pages







### Fast, reliable scanning for precise results

- Get fast results with two-sided, single-pass scanning. Automatically remove blank pages from scans.
- Reliably capture information—HP EveryPage ultrasonic technology helps you avoid missed pages in scanned files.
- Produce clean, readable scans, using auto-orientation, auto-page-crop, auto-tone, and auto-deskew tools.
- Manage big jobs easily with a 100-sheet automatic document feeder that handles mixed paper sizes and weights.

## Easy, accurate data entry with outstanding color

- Easily enter data using a large, pull-out keyboard. Manage jobs directly on the 8-inch color touchscreen.
- Preview and edit scans, adjust images, and launch standard processes—all at the 8-inch color touchscreen.
- Optimize color settings with HP EasyColor. Get vivid results from HP ColorSphere toner, at up to 1200 dpi.
- Get the color output you intended with Pantone<sup>®</sup> matching.
   Optimize your workspace with this desktop device.

# High-performance document processing and sharing

- Enhance productivity without adding software—scan directly to SharePoint®, email, fax, or a network folder.
- Get more from your data. Use built-in OCR to turn scans into editable text, and save in multiple file types.
- Expand features as needs grow. Easily add content processing and routing solutions from HP and partners.<sup>2</sup>
- Use optional HP Digital Sending Software to enable advanced document capture and routing.<sup>6</sup>

#### In control, more secure, future-ready

- Help regulate color costs, using HP Color Access Control.<sup>4</sup>
   Easily update features and add solutions.
- Help protect data—in storage or in transit—using robust encryption, authentication, and security management.
- HP ePrint—print from a smartphone or tablet.<sup>3</sup> Save time with a large paper capacity and built-in stapler.
- Energy-saving features help conserve resources. Manage environmental policies using HP EcoSMART Fleet.<sup>5</sup>

## **ecohighlights**

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- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, off when you don't.<sup>1</sup>
- Monitor, manage, and control the impact of your printing environment with HP EcoSMART Fleet.<sup>2</sup>
- Reduce waste—scan, store and distribute documents digitally.
- Reduce paper use by up to 50%, using automatic two-sided printing.

#### ENERGY STAR® qualified

<sup>1</sup>HP Auto-On/Auto-Off capabilities subject to printer and settings <sup>2</sup>HP EcoSMART Fleet must be purchased separately.

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lease recycle your computing hardware and printing supplied

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'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. 'HP Capture & Route, and other HP and third-party solutions, not included; please purchase separately. 'Requires an internet connection to HP web-enabled printer and HP ePrint acteauls, see http://www.hp.com/go/eprintectnetry. Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP Laser Jet printers may require firmware upgrades. 'Color access control capabilities vary from device to device. 'HP EcoSMART Fleet must be purchased separately. 'HP Digital Sending Software not included; please purchase separately.













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#### **TECHNICAL SPECIFICATIONS**

TECHNICAL SPECIFICAT	IONS
FUNCTIONS	Print, copy, scan, fax, digital send, easy access USB drive, convenience stapler (optional advanced digital send, wireless)
AIO MULTITASKING Supported	Yes
DUPLEX PRINT OPTIONS	Automatic (standard)
STANDARD 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)
PRINTER MANAGEMENT	HP Web Jetadmin, HP Utility (Mac)
PRINT SPEED1	Black: Up to 31 ppm; Color: Up to 31 ppm; First Page Out: As fast as 10.5 sec (black and color)
PRINT RESOLUTION	Black and Color (Best): Up to 1200 x 1200 dpi
PRINT TECHNOLOGY RESOLUTION	HP ImageREt 3600, pantone Calibrated
PRINT TECHNOLOGY	Laser
NUMBER OF PRINT CARTRIDGES	4 (1 black, cyan, magenta, yellow)
PRINTER SMART SOFTWARE FEATURES	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technolog, HP Auto-On/Auto-Off, HP EasyColor, print preview, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, booklet printing, store print jobs, job separator
HP ePrint CAPABILITY	Yes
MOBILE PRINTING CAPABILITY	HP ePrint, Apple AirPrint™
DUTY CYCLE (MONTHLY) <sup>2</sup>	Up to 75,000 pages
RECOMMENDED MONTHLY PAGE VOLUME <sup>3</sup>	Up to 2,000 to 6,000 pages
DIGITAL SENDING STANDARD FEATURES	Scan to E-mail, Save-to-Network Folder, Save-to-USB drive, Send to Sharepoint, Send to FTP, Send to LAN Fax, Send to Internet Fax, OCR, Local Address Book, SMTP over SSL
COLOR SCANNING	Yes
SCAN TYPE	Flatbed, ADF
SCAN TECHNOLOGY	Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF
SCAN RESOLUTION	Enhanced: Up to 600 dpi; Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
SCAN SPEED	Normal, A4: Up to 42 ppm (b&w), up to 31 ppm (color); Normal, Letter: Up to 44 ppm (b&w), up to 32 ppm (color)
SCANNER ADVANCED FEATURES	Optimize text/picture, Image adjustments, Job build, Output quality setting, Selectable scan resolutior 75 to 600 dpi, Auto detect color, Edge Erase, Auto page crop, Auto orientation, Auto tone, Auto job notification, Blank page suppression, HP Quick Sets
BIT DEPTH/GRAYSCALE LEVELS	24-bit/256
SCAN FILE FORMAT	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A
SCAN INPUT MODES	Front panel applications: Copy, Scan to E-mail, Scan to Fax, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXP) applications
SCAN SIZE MAXIMUM	8.5 x 14 in (216 x 356 mm)
COPY RESOLUTION	Black (Text and Graphics): Up to $600 \times 600$ dpi (flatbed), $300 \times 600$ dpi (ADF); Color (Text and Graphics): Up to $600 \times 600$ dpi (flatbed), $300 \times 600$ dpi (ADF)
COPY SPEED⁴	Black (Letter): Up to 31 cpm; Color (Letter): Up to 31 cpm; First Copy Out Color (Letter): As fast as 10 sec; First Copy Out Black (Letter): As fast as 10 sec
MAX NUMBER OF COPIES	Up to 9,999 copies
COPIER RESIZE AND ENLARGE	25 to 400%
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
FAX RESOLUTION	
	storage  Black (Best): Up to 300 × 300 dpi (400 × 400 dpi for received faxes only); Black (Standard): 204 × 98 dpi; Black and White (Fine): 204 × 196 dpi; Black and White (Superfine): 300 × 300 dpi;
FAX SPEED <sup>5</sup>	storage  Black (Best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (Standard): 204 x 98 dpi; Black and White (Fine): 204 x 196 dpi; Black and White (Superfine): 300 x 300 dpi; Black Photo Grayscale: Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)
FAX SPEED <sup>5</sup> FAX FEATURES FAX SMART SOFTWARE	storage  Black (Best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (Standard): 204 x 98 dpi; Black and White (Fine): 204 x 196 dpi; Black and White (Superfine): 300 x 300 dpi; Black Photo Grayscale: Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)  33.6 kbps; Letter: 3 sec per page  Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: No; Distinctive Ring Detection Supported: No; Fax Forwarding Supported: Yes; Fax Phone TAM Interface Supported: No; Fax Polling Supported: Yes (poll to receive only); Fax Telephone Mode Supported: No; Junk Barrier Supported: Yes; Maximum Speed Dialing Numbers: Up to 100 numbers (each with 100 destinations); PC Interface Supported: Yes; Remote Retrieval Capability Supported: No; Telephone Handset
FAX SPEED <sup>3</sup> FAX FEATURES FAX SMART SOFTWARE FEATURES	storage  Black (Best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (Standard): 204 x 98 dpi; Black and White (Fine): 204 x 196 dpi; Black and White (Superfine): 300 x 300 dpi; Black Photo Grayscale: Up to 300 x 300 dpi (400 x 400 dpi for received faxes only) 33.6 kbps; Letter: 3 sec per page  Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: No; Distinctive Ring Detection Supported: No; Fax Forwarding Supported: Yes; Fax Phone TAM Interface Supported: No; Fax Polling Supported: Yes (poll to receive only); Fax Telephone Mode Supported: Yus; Junk Barrier Supported: Yes; Maximum Speed Dialing Numbers: Up to 100 numbers (each with 100 destinations); PC Interface Supported: Yes; Remote Retrieval Capability Supported: No; Telephone Handset Supported: Yes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax
FAX SPEED <sup>3</sup> FAX FEATURES  FAX SMART SOFTWARE FEATURES  STANDARD CONNECTIVITY	Storage  Black (Best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (Standard): 204 x 98 dpi; Black and White (Fine): 204 x 196 dpi; Black and White (Superfine): 300 x 300 dpi; Black Photo Grayscale: Up to 300 x 300 dpi; Black Photo Grayscale: Up to 300 x 300 dpi; 400 x 400 dpi for received faxes only)  33.6 kbps; Letter: 3 sec per page  Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: No; Distinctive Ring Detection Supported: No; Fax Forwarding Supported: Yes; Fax Phone TAM Interface Supported: No; Tax Polling Supported: Yes; Maximum Speed Dialing Numbers: Up to 100 numbers (each with 100 destinations); PC Interface Supported: Yes; Remote Retrieval Capability Supported: No; Telephone Handset Supported: No; Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule  2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-TX network 1 Foreign Interface; 1 Hardware Integration Pocket; 1 Fax
FAX SPEED <sup>5</sup> FAX FEATURES  FAX SMART SOFTWARE FEATURES STANDARD CONNECTIVITY NETWORK CAPABILITIES MODEM	Storage  Black (Best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (Standard): 204 x 98 dpi; Black and White (Fine): 204 x 196 dpi; Black and White (Superfine): 300 x 300 dpi; Black Photo Grayscale: Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)  33.6 kbps; Letter: 3 sec per page  Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: No; Distinctive Ring Detection Supported: No; Fax Forwarding Supported: Yes; Fax Phone TARI Interface Supported: No; Fax Polling Supported: Yes; Gunterface Supported: No; Fax Polling Supported: Yes; Maximum Speed Dialing Numbers: Up to 100 numbers (each with 100 destinations); PC Interface Supported: Yes; Remote Retrieval Capability Supported: No; Telephone Handset Supported: No  Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule  2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000Base-TX network I Foreign Interface; 1 Hardware Integration Pocket; 1 Fax  Via HP Jetdirect 10/100/1000Base-TX Ethernet embedded print server (standard); 802.3az (EEE); IPse

CONTROL PANEL	8.0 in (20.3 cm) color LCD with touchscreen, rotating (adjustable angle) display, illuminated Home button, easy-access USB 2.0 port, hardware integration pocket, pull-out keyboard
DISPLAY	8.0-in (20.3 cm) touchscreen, SVGA LCD (color graphics)
MEMORY	Maximum/Standard: 1536 MB
PROCESSOR SPEED	800 MHz
HARD DISK	Standard, embedded HP High-Performance Secure Hard Disk, minimum 320 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)
MEDIA TYPE	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
MEDIA SIZES CUSTOM	Tray 1: 3 x 5 in to 8.5 x 14 in (76 x 127 to 216 x 356 mm); Tray 2: 5.8 x 8.3 in to 8.5 x 11.7 in (148 x 21 to 216 x 297 mm); Optional 500-Sheet Tray 3: 5.8 x 8.3 in to 8.5 x 14 in (148 x 210 to 216 x 356 mm) Automatic Two-Sided Printing Unit: 5.8 x 8.3 in to 8.5 x 14 in (148 x 210 to 216 x 356 mm)
MEDIA WEIGHT	<b>Tray 1:</b> 60 to 216 g/m² (plain paper), 105 to 220 g/m² (glossy paper); <b>Tray 2:</b> 60 to 163 g/m² (plain paper), 105 to 220 g/m² (glossy paper); <b>Optional Tray 3:</b> 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)
ADF CAPACITY	Standard, 100 sheets
FONTS AND 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
PAPER HANDLING	100-sheet multipurpose tray 1, 250-sheet input tray 2, 100-sheet automatic document feeder; 250-sheet face-down output bin, convenience stapler, Optional third 500-sheet paper and heavy media input tray Input Capacity: Up to 350 sheets, Up to 10 envelopes; Output Capacity: Up to 250 sheets, Up to 10 envelopes, Up to 100 sheets transparencies
POWER <sup>7</sup>	Power Supply Type: Built-in power supply Power Requirements: input voltage: 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- Hz), 6 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) Typical Electricity Consumption (TEC) Number: 4.60 kWh/Week
SOFTWARE INCLUDED	Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver
MINIMUM SYSTEM REQUIREMENTS	PC: Microsoft" Windows" 7, Windows Vista", Windows" XP (SP2+), Windows" 8, Windows Server" 2003 (SP1+), Windows Server" 2008, Windows Server" 2008 R2; 200 MB available hard disk space; operatin system compatible hardware system requirements"  Mac: Mac OS X v10.6, 10.7; 200 MB available hard disk space; operating system compatible hardware system requirements"
ACOUSTIC <sup>10</sup>	Acoustic Power Emissions: 6.6 B(A) Acoustic Power Emissions (Active, Copy or Scan): 6.8 B(A) Acoustic Power Emissions (Ready): Inaudible Acoustic Pressure Emissions Bystander (Active, Printing): 52 dB(A) Acoustic Pressure Emissions Bystander (Active, Copy or Scan): 54 dB(A) Acoustic Pressure Emissions Bystander (Ready): Inaudible
OPERATING ENVIRONMENT	Operating Temperature Range: 50 to 81° F (10 to 30° C) Recommended Operating Temperature: 59 to 80.6° F (15 to 27° C) Storage Temperature Range: 32 to 95° F (0 to 35° C) Non-Operating Humidity Range: 10 to 90° RH Operating Humidity Range: 10 to 70° RH Recommended Humidity Operating Range: 20 to 60% RH
PRODUCT DIMENSIONS (W X D X H)	26.1 x 21.8 x 23 in (663 x 555 x 585 mm)  Maximum: 36.7 x 24.8 x 23 in (933 x 630 x 585 mm) tray 1 open with legal extension, keyboard extended
PRODUCT WEIGHT	105 lb (47.7 kg)
WHAT'S IN THE BOX <sup>11</sup>	HP LaserJet Enterprise color flow MFP M575c; power cord; HP LaserJet Toner Cartridges, 1 Black (~5,500 pages), 1 each Magenta, Cyan, Yellow (~6,000 pages); software and documentation on CD-ROM; Installation guide, support flyer; Fax cable
WARRANTY	One-year, onsite warranty; one-year technical phone support, chat, and e-mail
REPLACEMENT CARTRIDGES	HP 507A Black LaserJet Toner Cartridge (yield ~ 5,500 pages), CE400A HP 507X Black LaserJet Toner Cartridge (yield ~ 11,000 pages), CE400X HP 507A Cyan LaserJet Toner Cartridge (yield ~ 6,000 pages), CE401A HP 507A Yellow LaserJet Toner Cartridge (yield ~ 6,000 pages), CE402A HP 507A Magenta LaserJet Toner Cartridge (yield ~ 6,000 pages), CE403A
ACCESSORIES	HP Color LaserJet 500-sheet Paper and Heavy Media Tray, CF084A HP LaserJet Printer Cabinet, CF085A 110-volt Fuser Kit, CE484A 220-volt Fuser Kit, CE506A Toner Collection Unit, CE254A HP Staple Cartridge Pack, Q7432A HP Staple Cartridge Pack, Q7432A HP Jetdirect ew2500 Wireless Print Server, J8021A HP Jetdirect 2700w USB Wireless Print Server, J8026A HP 100 ADR Foller Replacement Kit. L2718A

#### ENERGY STAR® qualified models; see http://www.hp.com/go/energystar

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. 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.  $^3$ HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. First Copy Out and Copy Speed measured using ISO/IEC 29183, 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. Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. Savailable at http://www.hp.com/go/taserjetfonts. 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 value in Auto-Off mode is for Auto-Off/Wake on network and depends on customer network switch capability, user configuration and network activity and may require a firmware upgrade. Off-mode power may vary while checking network packets for print jobs. \*See http://www.microsoft.com. \*See http://www.apple.com. \*\*Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see http://www.hp.com/support. Configuration tested: HP LaserJet Enterprise 500 color MFP M575f printing simplex on A4 paper. "Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit http://www.hp.com/go/learnaboutsupplies.

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