



HP LaserJet Pro 500 color MFP M570dn

Finish jobs faster, produce high-impact color, and get set up and connected quickly.³ Print from your smartphone or tablet with HP ePrint.⁵ Easily conserve resources and recycle used cartridges.⁷



Print Speed:¹ Up to 31 ppm black, Up to 31 ppm color
Scan Resolution (Hardware): Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (mono, flatbed)
Copy Resolution: Up to 300 x 300 dpi;
Max No of Copies: Up to 99 copies
Paper Handling:
Standard Connectivity: 1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit 10/100/1000T Ethernet; 1 RJ-11 (Fax); 1 RJ-11 (Phone only)
Monthly Volume (Duty Cycle):⁸ Up to 75,000 pages

Expand your performance potential

- Increase productivity and finish scanning jobs faster with single-pass, dual-head scanning.
- Print documents at up to 31 pages per minute (ppm).¹ Rely on a robust recommended monthly page volume.
- Convert hard copies to digital files for easy distribution and storage, and make flawless copies.
- Easily handle jobs to stay productive, using the 50-sheet document feeder and automatic two-sided printing.

Show off with powerful color

- Simplify workflows—access, store, and print business content quickly with a 3.5-inch color touchscreen.²
- Make maximum impact—optimize color settings and get vivid results with incredible resolution.
- Produce top-notch marketing materials in the office—on a broad range of media and in a variety of sizes.
- Start working fast with preinstalled cartridges. Get a better value with optional high-capacity cartridges.³

Set up in a snap and stay connected

- Get up and running fast with HP Smart Install—install your printer without a CD.⁴
- HP ePrint—now print from your smartphone and tablet from virtually anywhere.⁵
- Use resources more efficiently with Gigabit 10/100/1000T Ethernet networking—easily access, print, and share.
- Proactively manage this MFP, using HP Web Jetadmin to remotely monitor office printing and device status.

Help reduce environmental impact

- Help save energy with HP Auto-On/Auto-Off Technology, Instant-on Copy, and Instant-on Technology.⁶
- Conserve resources and save paper—use automatic two-sided printing.
- Get centralized, easy access to custom energy-saving options and printer settings with HP EcoSMART Console.
- Reduce your impact—easily recycle Original HP LaserJet toner cartridges through HP Planet Partners.⁷



¹ Printing speed measured using ISO/IEC 24734 and 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. First page out exact speed varies depending on the system configuration, software program, document complexity, network, media width, media weight, environment, and job size. ² Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hp.com/go/eprintcenter. ³ HP LaserJet 507X Black Toner Cartridge not included; please purchase separately. ⁴ HP Smart Install works with Microsoft® Windows® only. ⁵ Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see hp.com/go/eprintcenter). 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 LaserJet printers may require firmware upgrades. ⁶ 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. ⁷ Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit: hp.com/recycle. ⁸ An FCC Class A emissions compliant device meets the less stringent (higher) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications.

HP LaserJet Pro 500 color MFP M570dn Specifications Table

Functions / Multitasking Supported	Print, copy, scan, fax / Yes
Print Speed	Letter: Up to 31 ppm black; Up to 31 ppm color First Page Out: As fast as 10.5 sec black; As fast as 10.5 sec color
Print Resolution	Black (best): Up to 600 x 600 dpi; Color (best): Up to 600 x 600 dpi
Print Technology	Laser
Print Resolution Technologies	HP ImageREt 3600
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Standard Print languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible
Printer Smart Software Features	HP ePrint, Apple AirPrint™, Smart Install, HP Auto-On/Auto-Off technology, Simplified control panel, Compact design
Printer Management	Windows: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility
Scan Type / Technology	Flatbed, ADF / Contact Image Sensor (CIS)
Scan Resolution	Hardware: Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (mono, flatbed); Optical: Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (mono, flatbed)
Scan Input Modes	From PC: Solution Center Lite (Windows Vista®, Windows® XP) or Device Stage (Windows® 7); TWAIN-compliant or WIA-compliant software
Scan Size	ADF: 8.5 x 14 in Maximum; 5 x 7 in Minimum; Flatbed: 8.5 x 11.7 in
Scan Speed	Up to 20.5 ppm (b&w), up to 15 ppm (color) Duplex: Up to 36 ipm (b&w), up to 13.5 ipm (color)
Scanner Advanced Features	Scan-to-E-mail; Scan-to-network folder (stand alone solution); Scan to Cloud; Scan to USB
Native Scan File Format	PDF, JPG ¹⁵
Software Scan File Format	Windows: JPG, BMP, PDF, TIFF, PNG, RTF; Mac: JPG, TIFF, PNG, PDF, Searchable PDF, RTF, TXTHP Scan software included in the box - file formats supported through software running on a PC ¹⁵
Bit depth / Grayscale levels	24-bit (8-bit for color duplex jobs) / 256
Digital Sending Standard Features	Scan-to-E-mail with LDAP e-mail address lookup
Copy Speed	Black (letter): Up to 31 cpm; Color (letter): Up to 31 cpm
Copy Resolution	Black (text and graphics): Up to 300 x 300 dpi; Up to 300 x 300 dpi; Color (text and graphics): Up to 300 x 300 dpi
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Copier Settings	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimize; Paper; Multi-page copy; Collation; Tray select; Two-sided; Draft mode; Image adjustment; Set as new defaults; Restore defaults
Fax Speed	Up to: 33.6 kbps; Letter: 3 sec per page
Fax Resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 203 x 98 dpi
Fax Smart Software Features	Permanent fax memory backup, auto fax reduction, auto redialing, delayed sending, fax forwarding, TAM interface, polling, junk barrier, distinctive ring detection, cover page wizard, block fax, billing codes, save and load, poll receive, fax activity reports, dial prefix setting, print fax log
Fax Features	Fax Memory: Up to 250 pages; Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes; Fax Forwarding Supported: Yes; Fax Phone TAM Interface Supported: Yes; Fax Polling Supported: Yes (receive only); Fax Telephone Mode Supported: Yes; Junk Barrier Supported: Yes; Maximum Speed Dialing Numbers: Up to 120 numbers; PC Interface Supported: Yes, PC fax send only; Remote Retrieval Capability Supported: No; Telephone Handset Supported: No
Standard Connectivity	1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit 10/100/1000T Ethernet; 1 RJ -11 (Fax); 1 RJ-11 (Phone only)
Network Capabilities	Via built-in Gigabit 10/100/1000T Ethernet
Network Ready	Standard (built-in Gigabit 10/100/1000T Ethernet)
Wireless Capability	No
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Mopria-certified, Business Applications
Memory	Standard: 256 MB; Maximum: 256 MB
Processor Speed	800 Mhz
Duty Cycle	Monthly, letter: Up to 75,000 pages
Recommended Monthly Page Volume	1500 to 4000
Media Types Supported	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, transparencies, labels, envelopes

Media Weight Supported	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 Sizes Supported	Tray 1: Letter, legal, executive, 8.5 x 13 in, 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch); Tray 2: letter, executive; Optional tray 3: letter, legal, executive, 8.5 x 13 in; Automatic two-sided printing unit: letter, legal, executive, 8.5 x 13 in
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
Paper Handling	100-sheet multipurpose tray, 250-sheet input tray 2, 50-sheet automatic document feeder; 250-sheet face-down output bin; Duplex Options: Automatic (standard); Auto Document Feeder Capacity: Standard, 50 sheets; Envelope Feeder: No; Standard Paper Trays 2 to 3: Input Capacities: Up to 350 sheets; Output Capacities: Up to 250 sheets; Up to 10 envelopes; Up to 100 sheets
What's in the box	CZ271A HP LaserJet Pro 500 color MFP M570dn; HP Black LaserJet Toner Cartridge (~5500 pages), Cyan, Magenta, and Yellow Toner Cartridges (~6000 pages); Printer documentation and software on CD-ROM; Installation guide; Support flyer; Warranty card; Power cord
Replacement Cartridges	HP 507A Black LaserJet Toner Cartridge (yield ~5500 pages) CE400A; HP 507X Black LaserJet Toner Cartridge (yield ~11,000 pages) CE400X; HP 507A Cyan LaserJet Toner Cartridge (yield ~6000 pages) CE401A; HP 507A Yellow LaserJet Toner Cartridge (yield ~6000 pages) CE402A; HP 507A Magenta LaserJet Toner Cartridge (yield ~6000 pages) CE403A
Product Dimensions	W x D x H: 20.3 x 19.7 x 21.2 in; Maximum: 32.5 x 36 x 35.3 in
Product Weight	90 lb
Warranty Features	One-year, on-site limited warranty
Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Silver
Control Panel	3.5-in intuitive touchscreen control panel with color graphic display; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless)
Display Description	3.5" (8.89 cm) touchscreen, LCD (color graphics)
Software Included	Windows: HP Installer/Uninstaller, HP PCL 6 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, HP Fax Print Driver, Status Alerts, HP Update, DXP; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Utility, HP Firmware Updater
Fonts and Typefaces	84 scalable TrueType fonts
Compatible Operating Systems	Full software installs supported on: Windows 8 (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows Vista (32-bit and 64-bit), Windows XP (32-bit (SP2 or higher), and Windows Server 2012; Driver only installs supported on: Windows Server 2008 (32-bit and 64-bit), Windows Server 2008 R2, Windows Server 2003 (32-bit) (SP3 or higher); Mac OS X v 10.6, OS X Lion (10.7) & OS X Mountain Lion (10.8); Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package), SuSE Linux (10.3, 11.0, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HP/UX 11 and Solaris 8/9
Minimum System Requirements	PC: Windows 8, Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit): 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows XP (32-bit) SP2: Pentium® 233 Mhz processor, 512 MB RAM 400 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; MAC: Mac OS X Mountain Lion (v 10.8), OS X Lion (10.7.x), 10.6x; 1 GB hard disk, CD-ROM/DVD-ROM or Internet, USB
Power	Power Supply Type: Internal (Built-in) power supply; Power Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; Power Consumption: 605 watts (Printing), 440 watts (Copying), 52 watts (Ready), 8.1 watts (Sleep), 0.3 watts (Off)
Acoustics	Acoustic Power Emissions: 6.6 B(A); Acoustic Pressure Emissions: 52 dB(A)
Operating Environment	Operating Temperature Range: 50 to 81°F; Recommended Operating Temperature: 59 to 80.6°F; Storage Temperature Range: 32 to 95°F; Non-Operating Humidity Range: 10 to 90% RH; Operating Humidity Range: 10 to 70% RH; Recommended Humidity Operating Range: 20 to 60% RH
Security Management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change, SNMPv3, 802.1x, Firewall, Access Control List; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication
Accessories	HP Color LaserJet 500-sheet Paper and Heavy Media Tray CF084A, HP LaserJet Printer Cabinet CF085A, HP Color LaserJet CE254A Toner Collection Unit CE254A, 110-volt Fuser Kit CE484A, 220-volt Fuser Kit CE506A

Learn more at
hp.com

¹Without trays and covers extended ²With toner cartridges ³Power 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. ⁴Note: ships with preinstalled standard toner cartridges (yield ~5500 black, ~6000 cyan, magenta, and yellow pages) ⁵Declared yield value in accordance with ISO/IEC 19798 in continuous printing. Actual yields vary considerably based on images printed and other factors. For more information visit: hp.com/go/learnaboutsupplies ⁶First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration and document. ⁷Values are subject to change. For current information see Product Support page at hp.com/support. Configuration tested for printing: simplex, mono and simplex, color. Configuration tested for copying: duplex, color. ⁸Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁹Simplex speed 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. Duplex speed measured internally and may be less than 29 ipm depending on how print job is configured. See h41302.www4.hp.com/km/saw/view.do?docId=emr_na-c03735617&hsid=49244267&sz=5785 for details. ¹⁰Exact speed varies depending on the system configuration, software application, driver and document complexity. ¹¹Duty 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. ¹²HP 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. ¹³HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit hp.com/go/SureSupply; only available with Original HP supplies; Internet access required. ¹⁴Scan speed measured from ADF with default settings (save to PDF). Exact speed varies depending on the system configuration and document complexity. ¹⁵HP Scan software included in the box - file formats supported through software running on a PC ¹⁶For Windows Server 2003 32-bit and 2008 32-bit and 64-bit only the printer driver and scanner driver are installed.

