

## HP LaserJet Pro 500 color MFP M570

Ideal for small to medium-size businesses and cost-conscious enterprises who need advanced scanning capabilities, efficient task execution through the easy-to-use touchscreen, convenient networking, and help reducing their environmental impact.





## Expand your performance potential.

- Increase productivity and finish scanning jobs faster with single-pass, dual-head scanning.
- Print documents at up to 30 pages per minute<sup>5</sup>. Rely on a robust recommended monthly page volume of 1500 to 4000 pages.
- 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.



- Simplify workflows: access, store and print business content quickly with an 8.89 cm (3.5-inch) colour touchscreen<sup>6</sup>.
- Make maximum impact optimise colour 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 better value with optional high-capacity cartridges<sup>7</sup>.

### Enjoy fast, easy set-up and stay connected.

- Get up and running fast with HP Smart Install install your printer without a CD<sup>®</sup>. Use HP Auto Wireless Connect to configure networking without wires<sup>1</sup>.
- Print from your smartphone or tablet with HP ePrint<sup>3</sup>.
   Easily send prints from devices without a network<sup>2</sup>,<sup>9</sup>.
- Use resources more efficiently with wireless and 10/100/1000T Gigabit Ethernet networking – access, print, and share <sup>10</sup>.
- Proactively manage this MFP, using HP Web Jetadmin to monitor office printing and device status remotely.

#### Help reduce your environmental impact.

- Help save energy with HP Auto-On/Auto-Off Technology, Instant-on Copy, and Instant-on Technology<sup>11</sup>.
- Conserve resources and save paper use automatic two-sided printing.
- Get centralised, 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<sup>4</sup>.





<sup>&</sup>lt;sup>1</sup> HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent upon physical environment and distance from access point. For information on compatibility, visit www.hp.com/go/autowirelessconnect. <sup>2</sup> HP wireless direct printing, buill-in wireless connectivity, and HP Auto Wireless Connect are only available on the HP LaserJet Pro 500 color MFP M570dw. <sup>3</sup> 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 www.hp.com/go/eprintenter). 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. <sup>4</sup> Programme 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 programme. For more information, visit: www.hp.com/recycle. <sup>5</sup> Printing speed measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see www.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 programme, document complexity, inetwork, media width, media weight, environment, and job size. <sup>6</sup> Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see www.hp.com/go/eprinterenter. <sup>7</sup> IP laserJet 507X Black Toner Cartridge not included; please purchase separately. <sup>8</sup> IPI Smart Install works with Microsoft® Windows® only. <sup>9</sup> Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may













# HP LaserJet Pro 500 color MFP M570

#### TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFIC	-
Functions	Print, copy, scan, fax
Standard Printer Languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, PDF (v 1.7), AirPrint™ compatible
Print Resolution	Black (best): Up to 600 x 600 dpi; Black (normal): Up to 600 x 600 dpi
Print Technology Resolution	HP ImageREt 3600
Print Technology	Laser
Print Speed (A4)	Black (A4): Up to 30 ppm; First Page Out Black: As fast as 10.5 sec Colour (A4): Up to 30 ppm; First Page Out Colour: As fast as 10.5 sec
Print Speed Duplex (A4)	Up to 27 ipm
Printer Smart Software Features	CZ271A: HP ePrint, Apple AirPrint™, Smart Install, HP Auto-On/Auto-Off technology, Simplified control panel, Compact design; CZ272A: HP ePrint, Apple AirPrint™, Wireless direct printing, Smart Install, HP Auto-On/Auto-Off technology, Simplified control panel, Compact design
Duty Cycle	Monthly, A4: Up to 75,000 pages
Recommended Monthly Page Volume	1500 to 4000
rint margins	top: 4.2 mm; left: 4.2 mm; bottom: 4.2 mm; right: 4.2 mm
Auto Document Feeder Capacity	Standard, 50 sheets
Media Weights Supported, ADF	60 to 90 g/m <sup>2</sup>
Color Scanning	Yes
Scan Type	Flatbed, ADF
**	Duplex ADF scanning: Yes, dual head duplexing, colour scan
Scan Speed (A4)	Up to 19.5 ppm (black & white), up to 14 ppm (colour)
ican Speed Duplex (A4)	Up to 36 ipm (black & white), up to 13.5 ipm (colour)
Scan Resolution	Hardware: Up to 300 x 300 dpi (colour and black & white, ADF); Up to 1200 x 1200 dpi (black & white, flatbed); Optical: Up to 300 x 300 dpi (colour and black & white, ADF); Up to 1200 x 1200 dpi (black & white, flatbed)
Scanner Advanced Features	Scan to e-mail; Scan to network folder (stand alone solution); Scan to Cloud; Scan
	to USB
Gray Scale Levels/Bit Depth	256; 24-bit (8-bit for colour duplex scan)
Scan File Format	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF
ican Input Modes	From PC: Solution Center Lite (Windows Vista®, Windows® XP) or Device Stage
	(Windows® 7); TWAIN-compliant or WIA-compliant software
ican Size Maximum	Flatbed: 216 x 297 mm
Copy Resolution	Black (text and graphics): Up to $300 \times 300$ dpi; Colour (text and graphics): Up to $300 \times 300$ dpi
Copy Speed	Black (A4): Up to 30 cpm; Colour (A4): Up to 30 cpm
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Control Panel	CZ271A: 8.89 cm intuitive touchscreen control panel with colour graphic display; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless); CZ272A: 8.89 cm intuitive touchscreen control panel with colour graphic display; Buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready,
Fax Resolution	Error, Wireless) Black and White, Best Mode: Up to 300 x 300 dpi; Black and White, Standard Mode: 203 x 98 dpi
ax Speed	33.6 kbps
Fax Features	Fax Memory (A4): Up to 250 pages; Auto Fax Reduction Supported: Yes; Auto-Redicling: Yes; Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes; Fax Forwarding 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	CZ271A: 1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet; CZ272A: 1
Supported Network Protocols	Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet; 1 Wifi 802.11 b/g/n CZ271A: Via buill-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, IPD (row queue support only), Web Services Printing, IPP Print; FIP Print; Discovery; SIP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless); Security: SSL Security and certificate management, 802.1x; CZ272A: as CZ271A plus Wireless: 802.11 b/g/n,
	WPA2-PSK, WPA2-Enterprise, WPS, Apple AirPrint™, HP Wireless Direct Print
Display	8.89 cm touchscreen, LCD (colour graphics)
tandard Memory	256 MB
Nemory Upgrade	Not expandable
rocessor Speed	800 MHZ
Ouplex Print Options	Automatic (standard)
nput Capacity standard	Up to 350 sheets
nput Capacity maximum	Up to 850 sheets
Maximum Number of Paper Trays	3
Media Types Supported	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, transparencies, labels, envelopes
Media Sizes Supported	Tray 1: A4; A5; A6; B5 (IIS); B6 (IIS); $10 \times 15$ cm; postcards (IIS single, JIS double); envelopes (ISO DL, ISO C5, ISO B5); Tray 2, optional Tray 3: A4; A5; B5 (IIS); Automatic two-sided printing unit: A4; A5; B5 (IIS)
Media Weights by Paper Path	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) Tray 3: 60 to 176 g/m² (plain paper), 105 to 220 g/m² (glossy paper) (plain paper), 105 to 220 g/m² (glossy paper) (optional 500-sheet tray)
Custom Media Sizes	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 148 x 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
Print Handling	printing unit: 148 x 210 to 210 x 350 mm  100-sheet multipurpose tray, 250-sheet input tray 2, 50-sheet Automatic Document Feeder (ADF), 250-sheet face-down output bin Input Capacity: Up to 850 sheets, Up to 10 envelopes  Output Capacity: Up to 250 sheets, Up to 10 envelopes, Up to 100 sheets transparencies

Power	Power Supply Type: Built-in power supply Power Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz),
	6 A
	Power Consumption description: 605 walts (printing), 440 walts (copying), 52 watts (ready), 8.1 watts (sleep), 0.3 watts (off). Typical Electricity Consumption (TEC): 3.259 kWh/Week.
	Energy savings feature technology: HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Compatible Operating Systems	Full software installs supported on: Microsoft® Windows® 8 32-bit/64-bit, Microsoft® Windows® 7 32-bit/64-bit, Windows Vista® 32-bit/64-bit, Windows® XP 32-bit (SP2 or higher), and Windows Server® 2012; Driver only installs supported on: Windows Server® 2008 32-bit/64-bit, Windows Server® 2003 32-bit (SP3 or higher); Mac OS X v10.6, OS X Lion (v10.7) & OS X Mountain Lion (v10.8); 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, 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, 9.04, 7.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer);
Minimum System Requirements	HPUX 11 and Solaris 8/9  PC: Microsoft® 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 (v10.7x), v10.6x; 1 GB free hard disk space, CD-ROM/DVD-ROM or Internet, USB
Printer Management	Windows®: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum
Security Management	network install), HP Web Jetadmin (download); Mac: HP Utility  500 color MFP M570dm: Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change, SNMPv3, 802.1 x, Firewall, Access Control List; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; 500 color MFP M570dw: Wireless: WEP (128 bit), WPA/WPA2 - Personal (AES, TKIP), WPA/WPA2 - Enterprise (EAPTLS, PEAP, LEAP); Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change, SNMPv3, 802.1 x, Firewall, Access Control List; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication
Acoustics	Acoustic Power Emissions: 6.6 B(A)
Operating Environment	Acoustic Pressure Emissions: 52 dB(A)  Operating Temperature Range: 10 to 30°C
	Recommended Operating Temperature: 15 to 27°C Storage Temperature Range: 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 Certifications	CISPR 22: 2008/EN 55022: 2010 Class A, EN 61000-32: 2006+A1:2009-EN 502009; EN 55024: 1998+A1+A2, FCC Title 47 CFR, GB9254:2008, GB17625.1:2003, EM 505024: 1998+A1+A2, FCC Title 47 CFR, GB9254:2008, GB17625.1:2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries; <b>Safety certifications</b> : IEC 60950-1+A1 (International), EN 60950-1+A11 +A1+A12 (EU), IEC 60825-1, GS License (Europe), EN 60825-1 (Class 1 Laser/LED Device), Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries; <b>ENERGY STAR</b> : Yes
Product Dimensions	w x d x h: 515 x 500 x 538 mm Maximum: 825 x 915 x 948 mm
Product Weight What's In The Box	40.8 kg C2271A: HP LaserJet Pro 500 color MFP M570dn; includes built-in automatic two-sided printing; built-in 10/100/1000T Gigabit Ethernet; 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; Fax cable; C2272A: HP LaserJet Pro color MFP M570dw; includes built-in automatic two-sided printing; built-in 10/100/1000T Gigabit Ethernet; Wireless 802.11 b/g/n; HP Black LaserJet Toner Cartridge (~5500 pages), Cyan, Magenta and Yellow Toner Cartridges (~6000 pages); Printer Documentation and software on CD-ROM; Installation
Warranty	Guide, Support flyer, Warranty card; Power cord; Fax cable; USB cable  One-year, on-site limited warranty. Warranty and support options vary by product,
Country Of Origin	country and local legal requirements.  Product of China
Accessories	CF084A HP Color LaserJet 500-sheet Paper and Heavy Media Tray CF085A HP LaserJet 500 color Series Printer Cabinet L2718A HP 100 ADF Roller Replacement Kit
Supplies	CE400A HP 507A Black LaserJet Toner Cartridge Average continuous Black Cartridge yield 5,500 standard pages. Declared yield value in accordance with ISO/IEC 19798.* CE400X HP 507X Black LaserJet Toner Cartridge Average continuous Black Cartridge yield 11,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.* CE401A HP 507A Cyan LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.* CE402A HP 507A Yellow LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.* CE403A HP 507A Magenta LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.* Ce403A HP 507A Magenta LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.*
Service And Support Options	CE254A HP Color Laser,let CE254A Toner Collection Unit Approximately 36,000 pages CE484A HP Color Laser,let CE484A 110V Fuser Kit 150,000 pages CE506A HP Color Laser,let CE506A 220V Fuser Kit 150,000 pages U6Y78E - HP 3 year Next Business Day Color Laser,let M570 Multifunction Printer Hardware Support U6Y82E - HP 3 year 4 hour 13x5 Color Laser,let M570 Multifunction Printer Hardware Support
	UGY90PE - HP 1 year Post Warranty Next Business Day Color LaserJet M570 Multifunction Printer Hardware Support UGY93PE - HP 1 year Post Warranty 4 hour 13x5 Color LaserJet M570 Multifunction Printer Hardware Support UGY91PE - HP 2 year Post Warranty Next Business Day Color LaserJet M570 Multifunction Printer Hardware Support (UGY82E/UGY93PE: Please check availability at country level)
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Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

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