

# 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.

#### Show off with powerful colour.

- 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>8</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>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, built-in wireless connectivity, and HP Auto Wireless Connect are only available on the HP laserlet Pro 500 color MFP M570dw. <sup>3</sup> Requires an Internet connection to HP web-enabled printer and 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 laserlet 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 [SO/IEC 24734 and excludes first set of test documents. For more information, set www.hp.com/go/printerdaims. 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 application, driver, and document complexity. First page out exact speed varies depending on the system configuration, software programme, document complexity. The speed varies depending on the system configuration and the printer. Services may require firmewase only country, language, and agreements. For details, see www.hp.com/go/eprintententer. <sup>1</sup> HP laserlet 507X Black Toner Cartridge net included; please purchase separately. <sup>8</sup> HP Smart Install works with Microsoft® Windows® only. <sup>9</sup> Mobile device must be wireless-enabled. Frature may require drivers or apps, available for download at www.hp.com/go/eprintenter. <sup>10</sup> Wirele

ColorSphere

Print







## TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax	Power	Power Supply Type: Built-in power supply
Standard Printer Languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, PDF (v 1.7), AirPrint™ compatible		Power Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A Typical Electricity Consumption (TEC) Number: 3.259 kWh/Week
Print Resolution	Black (best): Up to 600 x 600 dpi; Black (normal): Up to 600 x 600 dpi		Power Consumption description: 605 watts (printing), 440 watts (copying), 52 watts (ready),
Print Technology Resolution	HP ImageREt 3600		<ol> <li>8.1 watts (sleep), 0.3 watts (off). Typical Electricity Consumption (TEC): 3.259 kWh/Week.</li> </ol>
Print Technology	Laser		Energy savings feature technology: HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
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	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
Print Speed Duplex (A4)	Up to 27 ipm		higher), and Windows Server® 2012; Driver only installs supported on: Windows Server®
Printer Smart Software Features	C2271A: HP ePrint, Apple AirPrint™, Smart Install, HP Auto-On/Auto-Off technology, Simplified control panel, Compact design; C2272A: HP ePrint, Apple AirPrint™, Wireless direct printing, Smart Install, HP Auto-On/Auto-Off technology, Simplified control panel, Compact design;		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 <sup>TM</sup> (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,
Duty Cycle	Monthly, A4: Up to 75,000 pages		10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HPUX 11 and Solaris 8/9
Recommended Monthly Page Volume	1500 to 4000	Minimum System Requirements	PC: Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit): 1 GHz 32-bit
Print margins	top: 4.2 mm; left: 4.2 mm; bottom: 4.2 mm; right: 4.2 mm		(x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB free hard
Auto Document Feeder Capacity	Standard, 50 sheets		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
Media Weights Supported, ADF	60 to 90 g/m <sup>2</sup>		or Internet, USB or Network port; MAC: Mac OS X Mountain Lion (v 10.8), OS X Lion
Color Scanning	Yes		(v10.7x), v10.6x; 1 GB free hard disk space, CD-ROM/DVD-ROM or Internet, USB
Scan Type	Flatbed, ADF <b>Duplex ADF scanning</b> : Yes, dual head duplexing, colour scan	Printer Management	Windows®: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility 500
Scan Speed (A4)	Up to 19.5 ppm (black & white), up to 14 ppm (colour)	Security Management	500 color MFP M570dn: Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password
Scan Speed Duplex (A4)	Up to 36 ipm (black & white), up to 13.5 ipm (colour)		change, SNMPv3, 802.1x, Firewall, Access Control List; HP ePrint: HTTPS with certificate
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)		validation, HTTP Basic Access Authentication, SASL authentication; <b>500 color MFP M570dw:</b> Wireless: WEP (128 bit), WPA/WPA2 - Personal (AES, TKIP), WPA/WPA2 - Enterprise (EAPTLS, PEAP, IEAP); Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPV1 community passwort
Scanner Advanced Features	Scan to e-mail; Scan to network folder (stand alone solution); Scan to Cloud; Scan to USB		change, SNMPv3, 802.1x, Firewall, Access Control List; HP ePrint: HTTPS with certificate
Gray Scale Levels/Bit Depth	256; 24-bit (8-bit for colour duplex scan)		validation, HTTP Basic Access Authentication, SASL authentication;
Scan File Format	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF	Acoustics	Acoustic Power Emissions: 6.6 B(A) Acoustic Pressure Emissions: 52 dB(A)
Scan Input Modes	From PC: Solution Center Lite (Windows Vista®, Windows® XP) or Device Stage (Windows®	Operating Environment	Operating Temperature Range: 10 to 30°C
	7); TWAIN-compliant or WIA-compliant software	, , ,	Recommended Operating Temperature: 15 to 27°C
Scan Size Maximum	Flatbed: 216 x 297 mm		Storage Temperature Range: 0 to 35°C
Copy Resolution	Black (text and graphics): Up to 300 x 300 dpi; Colour (text and graphics): Up to 300 x 300 dpi		Non-Operating Humidity Range: 10 to 90% RH Operating Humidity Range: 10 to 70% RH Recommended Humidity Operating Range: 20 to 60% RH
Copy Speed	Black (A4): Up to 30 cpm; Colour (A4): Up to 30 cpm	Product Certifications	CISPR 22: 2008/EN 55022: 2010 Class A, EN 61000-3-2: 2006+A1:2009+A2:2009, EN
Maximum Number Of Copies	Up to 99 copies		61000-3-3:2008, EN 55024: 1998+A1+A2, FCC Title 47 CFR, GB9254-2008,
Copier Resize	25 to 400%		GB17625.1-2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC
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, Error, Wireless);		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;
Fax Resolution	Plack and White, Best Mode: Up to 300 x 300 dpi; Black and White, Standard Mode: 203 x 98 dpi	Product Dimensions	w x d x h: 515 x 500 x 538 mm Maximum: 825 x 915 x 948 mm
Fax Speed	33.6 kbps	Product Weight What's In The Box	40.8 kg CZ271A: HP LaserJet Pro 500 color MFP M570dn; includes built-in automatic two-sided
Fax Features Standard Connectivity	Fax Memory (A4): 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 (C2271A: 1 Hi/Speed USB 2.0; 1 Host USB; 1 Gigabil Tehernet; C2272A: 1 Hi/Speed USB		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-RVM; Installation guide, Support Miper, Warranty card; Power cord; Fax coble; CZZ72A: HP LaserJet Pro color MFP M570dw; includes built-in automatic two-sided printing; built-in 10/1000/1000T (Gigabit Ethernet; Wireless 802.11 b/g/n; HP Black LaserJe Toner Cartridge (~5500 pages), Cyan, Magenta and Yellow Toner Cartridges (~6000 pages); Printer Documentation and software on CD-ROM; Istallation Guide, Support flyer, Warranty card; Power cord; Fax coble; USB coble;
Supported Network Protocols	2.0; 1 Host USB; 1 Gigabit Ethernet; 1 WiFi 802.11 b/g/n <b>CZ271A:</b> Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct	Warranty	One-year, on-site limited warranty. Warranty and support options vary by product, country and local legal requirements.
supported retirion riolocols	Mode, LPD (raw queue support only), Web Services Printing, IPP Print, FTP Print; Discovery: SIP, Bonjour, Web Services Discovery; IP Config: IPv4 (BooR), DHCP, AutolP, Manual), IPv6 (Stateless); Security: SSL Security and certificate management, 802 1x; C277A: as C271A plus Wireless: 802.11 b/g/n, WPA2-FSK, WPA2-Enterprise, WPS, Apple AirPrint™, HP	Country Of Origin	Product of China
		Accessories	CF084A HP Color Laserlet 500-sheet Paper and Heavy Media Tray CF085A HP Laserlet 500 color Series Printer Cabinet L2718A HP 100 ADF Roller Replacement Kit
	Wireless Direct Print;	Supplies	CE400A HP 507A Black LaserJet Toner Cartridge
Display	8.89 cm touchscreen, LCD (colour graphics)		Average continuous Black Cartridge yield 5,500 standard pages. Declared yield value in accordance with ISO/IEC 19798.*
Standard Memory	256 MB		CE400X HP 507X Black Laserlet Toner Cartridge
Memory Upgrade	Not expandable		Average continuous Black Cartridge yield 11,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.*
Processor Speed	800 MHZ		CE401A HP 507A Cyan LaserJet Toner Cartridge
Duplex Print Options	Automatic (standard)		Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages
Standard Input Capacity	Up to 350 sheets		Declared yield value in accordance with ISO/IEC 19798.*
Maximum Input Capacity	Up to 850 sheets		CE402A HP 507A Yellow LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages
Maximum Number of Paper Trays	3		Declared yield value in accordance with ISO/IEC 19798.*
Media Types Supported	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, transparencies, labels, envelopes		CE403A HP 507A Magenta LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 6,000 standard pages
Media Sizes Supported	Tray 1: A4: A5: A6; B5 (IIS): B6 (IIS): 10 x 15 cm; postcards (IIS single, IIS 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)		Declared yield value in accordance with ISO/IEC 19798.* <b>CE254A</b> HP Color Laserlet CE254A Toner Collection Unit Approximately 36,000 pages <b>CE884A</b> HP Color Laserlet CE484A 110V Fuser Kit
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) (optional 500-sheet tray)		150,000 pages CE506A HP Color LaserJet CE506A 220V Fuser Kit 150,000 pages
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	Service And Support Options	U6Y78E - HP 3 year Next Business Day Color LaserJet M570 Multifunction Printer Hardware Support U6Y82E - HP 3 year 4 hour 13x5 Color LaserJet M570 Multifunction Printer Hardware Suppo U6Y90PE - HP 1 year Post Warranty Next Business Day Color LaserJet M570 Multifunction
Print Handling	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 keets, Up to 10 envelopes		Printer Hardware Support U6/93PE - HP 1 year Post Warranty 4 hour 13x5 Color LaserJet M570 Multifunction Printer Hardware Support U6/93PE - HP 2 year Post Warranty Next Business Day Color LaserJet M570 Multifunction
	Output Capacity: Up to 250 sheets, Up to 10 envelopes, Up to 100 sheets transparencies		Of 17 IFC - Interview State of the state

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