Data sheet

HP LaserJet Pro 500 color MFP M570

HP's best value for colour laser productivity

Finish jobs faster, produce high-impact colour, and get set up and connected quickly[1,2]. Print from your smartphone or tablet with HP ePrint[3]. Easily conserve resources and recycle used cartridges[4].

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[5]. 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[6].
- 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[7].

Enjoy fast, easy set-up and stay connected.

- Use HP Auto Wireless Connect to configure networking without wires.[1]
- Print from your smartphone or tablet with HP ePrint[3]. Easily send prints from devices without a network[2,8].
- Use resources more efficiently with wireless and 10/100/1000T Gigabit Ethernet networking – access, print, and share[9].
- 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[10].
- 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[4].

Highlights

- Print/copy up to 30 ppm
- 256 MB RAM, 800 MHz processor
- 1 Hi-Speed USB 2.0; 1 host USB; 1 Fast Ethernet
- Up to 600 x 600 dpi (with HP ImageREt 3600)

Technical specifications

Functions	Print, copy, scan, fax
Print speed	Up to 30 ppm ISO black (A4); Up to 30 ppm ISO colour (A4); Up to 27 ipm duplex black (A4) 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. First page out: As fast as 10.5 sec black (A4); As fast as 10.5 sec colour (A4)
Print resolution	Up to 600 x 600 dpi black; Up to 600 x 600 dpi colour
Print technology	Laser
Print Area	Print margins: Top: 5 mm; Bottom: 5 mm; Left: 5 mm; Right: 5 mm; Maximum print area: 210.9 x 350.6 mm
Print languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, PDF (v 1.7), AirPrint™ compatible
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Mobile printing capability	**CZ271A:** HP ePrint, Apple AirPrint™, Mopria-certified, Business Applications; **CZ272A:** HP ePrint, Wireless Direct printing, Apple AirPrint™, Mopria-certified, Business Applications;
Monthly duty cycle	Up to 75,000 pages (A4); Recommended monthly page volume: 1500 to 4000
Automatic paper sensor	No
Processor speed	800 MHZ
Display	8.89 cm touchscreen, LCD (colour graphics)
Wireless	**CZ271A:** No; **CZ272A:** Yes, built-in WiFi 802.11 b/g/n;
Network ready	**CZ271A:** Standard (built-in Gigabit 10/100/1000T Ethernet); **CZ272A:** Standard (built-in Gigabit 10/100/1000T Ethernet, WiFi 802.11 b/g/n);
Memory	Standard: 256 MB
Media types	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 (JIS); B6 (JIS); 10 x 15 cm; postcards (JIS single, JIS double); envelopes (ISO DL, ISO C5, ISO B5); Tray 2, optional Tray 3: A4; A5; B5 (JIS); Automatic two-sided printing unit: A4; A5; B5 (JIS); Custom: 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
Media Handling	Input capacity: Up to 350 sheets Output capacity: Up to 250 sheets, Up to 10 envelopes Maximum: Up to 250 sheets Duplex printing: Automatic (standard)
Paper weight	Supported, 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); 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)
Compatible operating systems	Full software installs supported on: Windows 10 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows Server 2012; Driver only installs supported on: Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2, Windows Server 2003 (32-bit) (SP3 or higher); Mac OS X v10.6, v10.7 Lion, v10.8 Mountain Lion; 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); HPUX 11 and Solaris 8/9
Minimum system requirements	Windows: 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 (v10.7x), v10.6x; 1 GB free hard disk space, CD-ROM/DVD-ROM or Internet, USB
Multitasking supported	Yes
Duplex printing	Automatic (standard)
Auto document feeder capacity	Standard, 50 sheets
Copier settings	Number of copies; Reduce/Enlarge; Ligher/Darker; Optimise; Paper; Multi-page copy; Collation; Tray select; Two-sided; Draft mode; Image adjustment; Set as new defaults; Restore defaults; Maximum number of copies: Up to 99 copies: Copy resolution: Up to 300 x 300 dpi; Copy resolution, color text and graphics: Up to 300 x 300 dpi; Copier resize: 25 to 400%
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: From PC: Solution Center Lite (Windows Vista®, Windows® XP) or Device Stage (Windows® 7); TWAIN-compliant or WIA-compliant software; Twain version: Version 1.9; Duplex ADF scanning: Yes, dual head duplexing, colour scan; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 300 x 300 dpi (colour and black & white, ADF); Up to 1200 x 1200 dpi (black & white, flatbed)
Native scan file format	PDF, JPG
Scan file format footnote	HP Scan software included in the box - file formats supported through software running on a PC
Software scan file format	Windows: JPG, BMP, PDF, TIFF, PNG, RTF; Mac: JPG, TIFF, PNG, PDF, searchable PDF, RTF, TXT
Scan speed	Up to 19.5 ppm (black & white), up to 14 ppm (colour)
Bit depth/ Greyscale levels	24-bit (8-bit for colour duplex scan)/ 256
Scannable area	Minimum media size: Any size smaller than A4; Maximum media size: 216 x 297 mm; Scannable area (ADF): Minimum media size: 127 x 177 mm; Maximum media size: 216 x 356 mm ADF
Digital sending	Standard: Scan to e-mail with LDAP e-mail address lookup

What's in the box	**CZ271A:** 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; **CZ272A:** 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 Guide, Support flyer, Warranty card; Power cord; Fax cable; USB cable;
Supplies	**CE400A** HP 507A Black Original LaserJet Toner Cartridge 5,500 pages **CE400X** HP 507X High Yield Black Original LaserJet Toner Cartridge 11,000 pages **CE401A** HP 507A Cyan Original LaserJet Toner Cartridge 6,000 pages **CE402A** HP 507A Yellow Original LaserJet Toner Cartridge 6,000 pages **CE403A** HP 507A Magenta Original LaserJet Toner Cartridge 6,000 pages **CE254A** HP Color LaserJet CE254A Toner Collection Unit Approximately 36,000 pages **CE484A** HP Color LaserJet CE484A 110V Fuser Kit 150,000 pages **CE506A** HP Color LaserJet CE506A 220V Fuser Kit 150,000 pages Declared 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
Accessories	**CF084A** HP Color LaserJet 500-sheet Paper and Heavy Media Tray **CF085A** HP LaserJet 500 color Series Printer Cabinet **J8021A** HP Jetdirect ew2500 802.11b/g Wireless Print Server
Fax	Yes, 33.6 kbps
Fax specifications	Fax memory: Up to 250 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Superfine: 300 x 300 dpi (no halftone); Quick dialing: Up to 120 numbers; Broadcasting, maximum locations: 120
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
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
Printer management	Windows®: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility
Printer dimensions (W x D x H)	**CZ271A:** 515 x 500 x 538 mm **CZ272A:** 515 x 500 x 538 mm
Operating environment	Temperature: 10 to 30ºC, Humidity: 20 to 60% RH
Storage	Temperature: 0 to 35ºC, Humidity: 10 to 90% RH
Acoustics	Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 52 dB(A)
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A Consumption: 605 watts (printing), 440 watts (copying), 52 watts (ready), 8.1 watts (sleep), 0.3 watts (off). Typical Electricity Consumption (TEC): 3.259 kWh/Week. Built-in power supply
Certifications	CISPR 22: 2008/EN 55022: 2010 Class A, EN 61000-3-2: 2006+A1:2009+A2:2009, EN 61000-3-3:2008, EN 55024: 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 Energy Star Qualified: Yes
Country of origin	Made in China
Warranty	One-year, on-site limited warranty. Warranty and support options vary by product, country and local legal requirements.
Connectivity	**J8021A** HP Jetdirect ew2500 802.11b/g Wireless Print Server
Service and support	**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 Support **U6Y90PE** - HP 1 year Post Warranty Next Business Day Color LaserJet M570 Multifunction Printer Hardware Support **U6Y93PE** - HP 1 year Post Warranty 4 hour 13x5 Color LaserJet M570 Multifunction Printer Hardware Support **U6Y91PE** - HP 2 year Post Warranty Next Business Day Color LaserJet M570 Multifunction Printer Hardware Support (U6Y82E/U6Y93PE: Please check availability at country level)

Footnotes

http://www.hp.com/uk

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