eDatasheet HP LaserJet Enterprise MFP M528f (1PV65A)



Handle business solutions securely, plus help conserve energy with HP EcoSmart toner

Choose an HP LaserJet Enterprise MFP designed to handle business solutions securely and efficiently, and helps conserve energy with HP EcoSmart toner black. Keep up with the demands of growing business with a printer you can rely on.[8]



The world's most secure printing[1]

Each printer in your fleet checks its operating code and repairs itself from attacks.

Low costs, low energy use

Avoid frustrating reprints, wasted supplies, and service calls using Original HP Toner cartridges.

Your whole fleet. At your control.

Centralize control of your printing environment with HP Web Jetadmin[4]—and help build business efficiency.

Featuring

Low energy consumption

World's most secure printing[1]

Robust mobility

Enhanced user interface

Enterprise manageability

Enhanced workflows

Specifications

| Copy speed black (normal, letter) | Up to 45 cpm |
|--|--|
| <u>A4)</u> | ⁷ Up to 43 cpm |
| Copy speed (black, normal quality | |
| Blue Angel compliant | Yes, Blue Angel DE-UZ 205 |
| Energy efficiency | ENERGY STAR® qualified; EPEAT® Silver; CECP; Blue Angel DE-UZ-205 ^[11] |
| ENERGY STAR® certified | Yes |
| Environmental | Mercury free |
| Compatible Operating Systems | Windows Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to http://support.hp.com, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd |
| Software included | No software solutions are included in the Box, only on http://hp.com, http://123.hp.com |
| Network protocols, supported | Via built-in networking solution: TCP/IP; IPv4; IPv6; Print: TCP-IP port 9100 Direct Mode; LPD (raw queue support only); Web Services Printing; IPP 2.0; Apple AirPrint™; HP ePrint; FTP Print; Google Cloud Print; Discovery: SLP; Bonjour; Web Services Discovery; IP Config: IPv4 (BootP; DHCP; AutoIP; Manual; TFTP Config; ARP-Ping); IPv6 (Stateless Link-Local and via Router; Stateful via DHCPv6); Management: SNMPv2/v3; HTTP/HTTPs; Telnet; TFTP Config; Syslog; Security: SNMPv3; SSL Cert Management; IPSec/Firewall; ACL; 802.1x |
| Mobile printing capability | Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing |
| Wireless capability | Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A |
| Network capabilities | Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base- T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); Optional 802.11a/b/g/n wireless networking and second Ethernet port. |
| Modem | 33.6 kbps |
| Connectivity, optional | HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A |
| Connectivity, standard | 2 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax; |
| Supplies feature | HP JetIntelligence Cartridge |
| Replacement cartridges | HP 89A Black Original LaserJet Toner Cartridge (~5,000 pages) CF289A; HP89X High Yield Black Original LaserJet Toner Cartridge (~10,000 pages) CF289X; HP89Y Extra High Yield Black Original LaserJet Toner Cartridge (~20,000 pages) CF289Y ^[16] |
| Energy savings feature technology | HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy |
| Fax smart software features | Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule |
| Scanner advanced features | Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets |
| Copier smart software features | Auto scale; Reduce/enlarge from scanner glass (25 to 400 percent); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build |
| Printer smart software features | Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB |
| Duty cycle (monthly, letter) | Up to 150,000 pages |
| Duty cycle (monthly, A4) | Up to 150,000 pages |
| Duplex printing | Automatic (standard) |
| Functions | Print, copy, scan, fax |
| Print speed black (150, tetter) | Print speed up to 45 ppm (black) |
| Print speed black (ISO, A4) Print speed black (ISO, letter) | Up to 43 ppm Up to 45 ppm |
| Print quality black (best) Print speed black (ISO, A4) | Up to 1200 x 1200 dpi |
| Print Resolution Technologies | 300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200 |
| | |

| Copy speed black duplex (A4) | Up to 34 cpm |
|-----------------------------------|--|
| Copy speed black duplex (Letter) | Up to 36 cpm |
| Digital sending standard features | Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF |
| Digital sending optional features | Authentication; Digital fax (send to LAN, Internet); HP Digital Sending Software; Local Address Book; OCR; Send-to- folder; Send-to-printer; Send-to-workflow |
| Fax Resolution Black (best) | Up to 300 x 300 dpi (400 x 400 dpi for received faxes only) |
| Faxing | Yes |
| Scan speed (normal, A4) | Up to 43 ppm/43 ipm (b&w), up to 38 ppm/38 ipm (color) |
| Scan speed (normal, letter) | Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color) |
| Scan file format | PDF, JPEG, TIFF, MTIFF, XPS, PDF/A |
| Scan input modes | Front panel applications: Copy, E-mail, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXP) applications |
| Scan technology | Contact Image Sensor (CIS) |
| Scanner type | Flatbed, ADF |
| Display area (imperial) | 6.37 x 4.78 in |
| Display area (metric) | 162 x 121.5 mm |
| Display | 8.0 in (20.3 cm), touchscreen (1024x768), LCD (color graphics), smooth gesture, enabled touchscreen |
| Minimum dimensions (W x D x H) | 482 x 496 x 497 mm |
| Minimum dimensions (W x D x H) | 18.98 x 19.52 x 19.55 in |
| Weight | 21.95 kg ^[2] (With print cartridges) |
| Weight | 48.76 lb (With print cartridges) |
| Power consumption | 629 watts (Printing), 28.8 watts (Ready), 5.3 watts (Sleep), 0.74 watts (Auto-Off/Auto-On), LAN connection: 0.06 watts (Auto-Off), 0.06 watts (Off) ^[3] |
| Power supply type | Built-in 115V or 220V Power Supply |
| What's in the box | HP LaserJet Enterprise M528f MFP; HP Original LaserJet Toner Cartridge Introductory (~7,500 pages); Regulatory flyer (CD replacement); Unpack flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list; Fax Cable; Japan jtr errata (ABJ) ^[1] |
| Services (Care Pack) | UB7B2E - HP 3 years Next Business Day w/DMR LaserJet M528 SVC; UB7B3E - HP 4 years Next Business Day w/DMR LaserJet M528 SVC; UB7B4E - HP 5 years Next Business Day w/DMR LaserJet M528 SVC; UB7B5E - HP 3 years 4 hours 9x5 w/DMR LaserJet M528 SVC; UB7B6E - HP 4 years 4 hours 9x5 w/DMR LaserJet M528 SVC; UB7B7E - HP 5 years 4 hours 9x5 w/DMR LaserJet M528 SVC; UB7C1E - HP 3 years ChnlPartsOnly LaserJet M528 SVC; UB7C2E - HP 4 years ChnlPartsOnly LaserJet M528 SVC; UB7C3E - HP 5 years ChnlPartsOnly LaserJet M528 SVC; UB7C4PE - HP 1 year PW Next Business Day w/DMR LaserJet M528 SVC; UB7C5FE - HP 2 years PW Next Business Day w/DMR LaserJet M528 SVC; UB7C6PE - HP 1 year PW w/DMR 4 hours 9x5 LaserJet M528 SVC; UB7C7PE - HP 2 years PW w/DMR 4 hours 9x5 LaserJet M528 SVC; UB7D0PE - HP 1 year PW ChnlPartsOnly LaserJet M528 SVC; UB7D1PE - HP 2 years PW ChnlPartsOnly LaserJet M528 SVC |
| Warranty | One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. (wty code 4G; wty ID A001) |

Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

[1] Based on HP review of 2018 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit hp.com/go/PrintersThatProtect. For more information: http://www.hp.com/go/printersecurityclaims

[4] HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin

[8] HP calculations based on Energy Star normalized TEC data comparing the HP LaserJet 500 series monochrome printers introduced in spring 2019 HP 89A/X/Y compared to HP 87A/X.

Technical Specifications Footnotes

[1] In box cartridge yields 7,500 black pages based on ISO/IWC 19752 and continuous printing. Actual pages may vary considerably based on images printed and other factors. For more information, visit: http://www.hp.com/go/learnaboutsupplies.

[2] With print cartridges

[3] 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 values typically based on measurement of 115V device.

[11] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

[16] Configuration tested: base model, simplex printing, A4 paper at an average of 43 ppm.

