HP LaserJet Enterprise MFP M528 series

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]

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. http://www.hp.com/go/learnaboutsupplies

HP LaserJet Enterprise MFP M528dn

The world's most secure printing[1]

- Each printer in your fleet checks its operating code and repairs itself from attacks.
- Your printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.
- Memory activity is monitored to continually detect and stop attacks.
- Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.

Low costs, low energy use

- Avoid frustrating reprints, wasted supplies, and service calls using Original HP toner cartridges
- Spend less time replacing toner, and more on business. Choose optional high-yield toner cartridges.[2]
- Enhanced energy savings —up to 29% over prior products[8] plus save with Auto-on/Auto-off technology.[3]
- This MFP fits in tight places to boost performance in almost any workspace.

Your whole fleet. At your control.

- Centralize control of your printing environment with HP Web Jetadmin[4]—and help build business efficiency.
- Gain insights into print costs, behaviors, utilization to drive efficiencies with this cloud-based printer.
- Set security configuration policies and automatically validate settings for every HP printer in your fleet.[5]
- Submit print jobs on the go and securely release them at any HP Roam-enabled office printer, securely.[7]

Give workgroups the speed they need

- Help workgroups capture every page easily and detect potential errors or missed pages—every time.
- Enter data more quickly and accurately using the pull-out keyboard.
- Help ensure every scanned document is properly oriented, cropped to size, and grayscale-optimized.
- Load up to 100 pages into the automatic document feeder for fast, unattended scanning.[6]

Product walkaround

HP LaserJet Enterprise MFP M528dn

1. 100-sheet ADF with single-pass, two-sided scanning and HP EveryPage[1]
2. 2nd generation Hardware Integration Pocket[2]
3. Easy-access USB port[3]
4. 250-sheet output bin
5. Top cover (access to Original HP JetIntelligence toner cartridge)
6. 100-sheet multipurpose tray 1 supports media sizes up to 216 x 356 mm
7. 550-sheet input tray 2 supports media sizes up to 216 x 356 mm
8. 20.3 cm (8.0 inch) pivoting color touchscreen
9. Pull-out keyboard[1]
10. Convenience stapler[4]
11. Automatic two-sided printing
12. Dual-band Wi-Fi® with Bluetooth® Low Energy[5]
13. Slot for cable-type security lock
14. Gigabit Ethernet
15. Hi-Speed USB 2.0 printing port
16. USB port for connecting external USB devices

Front view

Close-up of I/O ports

Series at a glance

Model	HP LaserJet Enterprise MFP M528dn
Product number	1PV64A
Functions	Print, scan, copy, (fax optional)
Print speed (black)[6]	Up to 52/50 pages per minute (ppm) (letter/A4)
Convenience stapler[4]	Not available
Advanced workflow features[1]	Not available
100-sheet multipurpose tray 1, 550-sheet input tray 2	√
Optional 550-sheet paper tray	Add up to three
Optional printer cabinet	Add up to one
Input capacity (standard/max[7])	Up to 650/2,300 sheets
RMPV[8]	2,000 to 7,500 pages
Cartridge yield[9]	Black: ~5,000/10,000/20,000 (standard/high-yield/extra-high-yield)
HP High-Performance Secure Hard Disk[10]	Optional
Wireless direct printing[11]/NFC touch-to-print[12]	Optional
Dual-band Wi-Fi® with Bluetooth® Low Energy[5]	Optional

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: hp.com/go/cpc

Top features

HP printers have the industry's strongest security[1] because they're always on guard, continually detecting and stopping threats while adapting to new ones. And only HP printers automatically self-heal from attacks, so IT doesn't need to intervene.

Good resource management is good business. Help reduce costs and energy use with an HP LaserJet designed to be more efficient than its predecessors, using HP JetIntelligence toner cartridges. HP, like you, is committed to keeping business moving.

Every business values a problem solver. Help get more control with a robust management system and solutions that keep up with modern business.

Accelerate workflow, improve accuracy, and easily connect people throughout your organization. Complete high-volume scan jobs super-fast—up to 60 ipm[6]—and avoid extra steps with a Flow MFP designed for maximum productivity.

Accessories

1PV95A HP Internal USB Ports Qty 100 for M507 and M528
2NR12A HP Removable Hard Drive Enclosure
2NR09A HP 2GB 144-Pin DDR3 TAA Version DIMM
E5K48A HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM
E5K49A HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM
5EL03A HP TAA Version Secure Hard Disk Drive
B5L29A HP High-Performance Secure Hard Disk
3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory
J8030A HP Jetdirect 3000w NFC/Wireless Accessory
J8031A HP Jetdirect 2900nw Print Server
2EH31A HP MFP Analog Fax Accessory 700
F2A72A HP LaserJet 550-sheet Paper Tray
W5U23A HP 200 ADF Roller Replacement Kit
B5L28A HP Internal USB Ports
2MU47A HP Accessibility Assistant
2TD64A HP Accessibility Kit
F2A73A HP LaserJet Printer Cabinet
B5L31A HP Foreign Interface Harness
4QL32A HP Legic Secure USB Reader
CC543B HP SmartCard NIPRNet Solution for US Government
X3D03A HP Universal USB Proximity Card Reader
Y7C05A HP HIP2 Keystroke Reader

Supplies

Q7432A HP Staple Cartridge Refill
W5U23A HP 200 ADF Roller Replacement Kit
CF289A HP 89A Black Original LaserJet Toner Cartridge (~5,000 pages)
CF289X HP89X High Yield Black Original LaserJet Toner Cartridge (~10,000 pages)
CF289Y HP89Y Extra High Yield Black Original LaserJet Toner Cartridge (~20,000 pages)

Services

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
UB7C5PE – 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

HP LaserJet Enterprise MFP M528 series

Model	HP LaserJet Enterprise MFP M528dn
Product number	1PV64A
AIO functions	Print, copy, scan and optional fax
Print speed	**A4:** Up to 43 ppm (default) ; Up to 50 ppm (HP High Speed) black; **Letter:** Up to 45 ppm (default) ; Up to 52 ppm (HP High Speed) black; [14]; **A5:** Up to 65 ppm[13]; **First page out, A4 size:** As fast as 6 sec black**First page out, letter size:** As fast as 6 sec black color[12]; **2-sided A4:** Up to 34 ipm black; **Letter:** Up to 36 ipm black
Print resolution	**Black (best):** Up to 1200 x 1200 dpi; **Black (normal):** Up to 600 x 600 dpi; **Black (fine lines):** Up to 1200 x 1200 dpi
Print Technology	Laser; **Print Resolution Technologies:** 300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200
Print Cartridges Number	1 (black)
Standard Print Languages	HP PCL 6, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
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
Printer Management	HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility – Driver Deployment Utility – Managed Printing Administrator)
Scan Type / Technology	**Type:** Flatbed, ADF; **Technology:** Contact Image Sensor (CIS)
Scan Resolution	**Hardware:** Up to 600 x 600 dpi; **Optical:** Up to 600 dpi
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 Size	**ADF:** 216 x 864 mm; 8.5 x 34.0 in Maximum; 101.6 x 148 mm; 4 x 5.8 in Minimum; **Flatbed:** 216 x 356 mm; Up to 43 ppm/43 ipm (b&w), up to 38 ppm/38 ipm (color)
Scan Speed	A4: Up to 43 ppm/43 ipm (b&w), up to 38 ppm/38 ipm (color); Letter: Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color)[12]; **2-sided:** A4: Up to 43 ipm (b&w), up to 38 ipm (color); Letter: Up to 45 ipm (b&w), up to 40 ipm (color)
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
Bit depth / Grayscale levels	24-bit/ 256
Digital Sending Standard Features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF
Copy Speed	**Black (A4):** Up to 43 cpm (default) ; Up to 50 cpm (HP High Speed); **Black (letter):** Up to 45 cpm (default) ; Up to 52 cpm (HP High Speed); [15]; **2-sided Black (A4):** Up to 34 cpm; **2-sided Black (letter):** Up to 36 cpm;
Copy Resolution	**Black (text and Graphics):** Up to 600 x 600 dpi; **Color (text and Graphics):** Up to 600 x 600 dpi
Maximum Number of Copies	Up to 9999 copies
Copier Resize	25 to 400%
Copier Settings	Two-sided copying; scalability; image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; content orientation; collation; booklet; job build; edge-to-edge job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes)
Standard Connectivity	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket
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); 802.11a/b/g/n wireless networking (optional); second Ethernet port (optional).
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
Mobile Printing Capability	Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing[5]
Memory	**Standard:** 1.25 GB (printer); 512 MB (Scanner); **Maximum:** 3.75 GB MAX memory, when Accessory DIMM is installed
Processor Speed	1.2 GHz
Duty Cycle	**Monthly, A4:** Up to 150,000 pages; **Monthly, letter:** Up to 150,000 pages**Recommended Monthly Page Volume:** 2000 to 7500[6]
Paper Handling	**Input Capacities:** 100-sheet multipurpose Tray 1, 550-sheet input Tray 2, automatic duplex printing; Up to 650 sheets standard; Up to 10 envelopes labels legal; **Output Capacities:** 250-sheet output bin; Up to 250 sheets standard labels legal; **Duplex Options:** Automatic (standard); **Auto Document Feeder Capacity:** Standard, 100 sheets; **Envelope Feeder:** No; **Standard Paper Trays:** 2; **Media Types Supported:** Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined; **Media Weight Supported:** Tray 1: 60 to 200 g/m²; tray 2+: 60 to 120 g/m²; **Media Sizes Supported:** Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340), 16K, postcards (JIS single and double), envelopes (B5, C5, C6, DL); Tray 2: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Optional 550-sheet Tray: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); **Media Sizes Custom:** Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2: 105 x 148 to 215.9 x 355.6 mm; Optional 550-sheet Tray: 105 x 148 to 215.9 x 355.6 mm

HP LaserJet Enterprise MFP M528 series

Model	HP LaserJet Enterprise MFP M528dn
Product Number	1PV64A
Product Dimensions	W x D x H: 18.98 x 19.52 x 19.55 in; 482 x 496 x 497 mm; Maximum: 19.96 x 24.83 x 19.55 in; 507 x 631 x 497 mm
Product Weight	21.41 kg[2]; 47.56 lb[2]
What's in the box	HP LaserJet Enterprise M528dn MFP; HP Original LaserJet Introductory Toner Cartridge (~7,500 pages); Regulatory flyer (CD replacement); Chile Regulatory flyer (AC8); Unpack flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list Japan jtr errata (ABJ)[1]
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]
Warranty Features	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)
Energy Star Certified	Yes
Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Silver; CECP; Blue Angel DE-UZ-205
Control Panel	8.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)
Display Description	8.0 in (20.3 cm), touchscreen (1024x768), LCD (color graphics), smooth gesture, enabled touchscreen
Software Included	No software solutions are included in the Box, only on http://hp.com, http://123.hp.com
Fonts and Typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria);additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at Http://www.hp.com/go/laserjetfonts
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
Compatible Network Operating Systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Failover Cluster 2008 R2, Failover Cluster 2012 R2, Terminal server 2008 R2, Remote Desktop server 2012 R2, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, Citrix Ready Kit Certification Up to Citrix Server 7.18 for more information see http://citrixready.citrix.com, Linux For more information see http://developers.hp.com/hplinuximagingandprinting, Unix For more information see http://hp.com/go/unixmodelscripts, UPD PCL6 / PS Printer Drivers, Supported for Compatible Network Operating systems please see http://hp.com/go/upd
Minimum System Requirements	PC: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com; MAC: 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com
Power	Power Supply Type: Built-in 115V or 220V Power Supply; Power Requirements: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3 Hz), 7.5 A; Input voltage: 220V to 240V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3 Hz), 4 A; 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]; Typical electricity consumption (TEC) number: 1.414 kWh/Week (Blue Angel); 0.446 kWh/Week (Energy Star 3.0)[8]
Acoustics	Acoustic Power Emissions: 6.8 B(A); Acoustic Pressure Emissions: 54 dB(A)[17]
Operating Environment	Operating Temperature Range: 10 to 32.5°C; Recommended Operating Temperature: 15 to 27°C; Storage Temperature Range: -20 to 40°C; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH
Security Management	Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Connection Inspector - helps ensure network connections to device are safe, Security management: Compatible with HP JetAdvantage Security Manager, HP Printer Security Plugin for Microsoft SCCM, Device Security Syslog Messages processed and accessable in ArcSight, Splunk, and McAfee(ESM) SIEMs

[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. [4] Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit: http://www.hp.com/go/learnaboutsupplies [5] To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://hp.com/go/roam [6] HP 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. [7] HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit http://www.hp.com/go/SureSupply. [8] 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. Energy Star value typically based on measurement of 115V device. [9] Best TEC is not applicable to ES 2.0 TEC. This measurement was made with the printer configuration optimized for energy efficiency. Minimum sleep delay was used, Wi-Fi Direct was disabled and Active I/O - Energy Efficient Ethernet - was used. [10] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. [11] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. [12] Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [13] Measured using ISO 24734 Feature Test,A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. [14] Measured using ISO/IEC 24734 Office Suite and Feature Tests, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, document complexity, media size, media orientation and media type. HP High Speed may require FW upgrade to enable. [15] First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183, Duplex Copy Speed measured using ISO/IEC 24735, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, document complexity, media size, media orientation and media type. HP High Speed may require FW upgrade to enable.

Learn more at hp.com