# 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 relv on.8

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds



HP LaserJet Enterprise MFP M528dn



HP LaserJet Enterprise MFP M528f



HP LaserJet Enterprise Flow MFP M528c



HP LaserJet Enterprise Flow MFP M528z

## The world's most secure printing<sup>1</sup>

- 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
- 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.<sup>2</sup>
- Enhanced energy savings —up to 29% over prior products<sup>8</sup> 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<sup>4</sup>—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 your HP Secure Print-enabled office

## Give workgroups the speed they need

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

<sup>1</sup> 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, wisit hp. com/go/PrintersThatProtect. For more information: http://www.hp.com/go/printerscurityclaims
2 High Yield Black Original LaserJet Tomer Cartridges not included, please purchase separately
3 HP Auto-On/Auto-Off Technology capabilities are subject to printer and settings.
4 HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/securitymanager
5 HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit http://www.hp.com/go/securitymanager
5 Cara speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
7 HP Secure Print is optional and requires a license.
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.
9 An ECC Class A emissions compliant device meets the less stringent thisper) levels of emissions allowed by the FCC for a product operation in a commercial environment. An FCC class A device cannot be marketed for use in a residential environment and an FCC class A device should not be purchased for use in a residential environment due to the increased risk of interference to radio communications. 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

#### Product walkaround

- 1. 100-sheet ADF with single-pass, two-sided scanning and HP EveryPage<sup>1</sup>
- 2. 2nd generation Hardware Integration Pocket<sup>2</sup>
- 3. Easy-access USB port3
- 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  $8.5 \times 14$  inches ( $216 \times 356$  mm)
- 7. 550-sheet input tray 2 supports media sizes up to 8.5 x 14 inches (216 x 356 mm)
- 8. 8.0-inch (20.3 cm) pivoting color touchscreen
- 9. Pull-out keyboard<sup>1</sup>
- 10. Convenience stapler<sup>4</sup>
- 11. Automatic two-sided printing
- 12. Dual-band Wi-Fi® with Bluetooth® Low Energy<sup>5</sup>
- 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



## Series at a glance









Model	HP LaserJet Enterprise MFP M528dn	HP LaserJet Enterprise MFP M528f	HP LaserJet Enterprise Flow MFP M528c	HP LaserJet Enterprise Flow MFP M528z	
Product number	1PV64A	1PV65A	1PV66A	1PV67A	
Functions	Print, scan, copy, (fax optional)		Print, scan, copy, fax		
Print speed (black) <sup>6</sup>	Up to 45/43 pages per minute (ppm) (letter/A4) (all models)				
Convenience stapler <sup>4</sup>	Not available	√			
Advanced workflow features <sup>1</sup>	Not available		√		
100-sheet multipurpose tray 1, 550- sheet input tray 2	· ·				
Optional 550-sheet paper tray	Add up to three (all models)				
Optional printer cabinet	Add up to one (all models)				
Input capacity (standard/max <sup>7</sup> )	Up to 650/2,300 sheets (all models)				
RMPV <sup>8</sup>	2,000 to 7,500 pages (all models)				
Cartridge yield <sup>9</sup>	Black: ~5,000/10,000/20,000 (standard/high-yield/extra-high-yield) (all models)				
HP High-Performance Secure Hard Disk <sup>10</sup>	Not available		√		
Wireless direct printing <sup>11</sup> /NFC touch-to-print <sup>12</sup>	Optional		Built-in wireless direct printing; optional NFC touch-to-print		
Dual-band Wi-Fi® with Bluetooth® Low Energy <sup>5</sup>	Optional Built-in				

Advanced workflow features are available on the Flow MFP M528c and M528z models only and include HP EveryPage, a pull-out keyboard, embedded capture functionality, built-in OCR, plus automatic page orientation, cropping, and tone adjustment.

Advanced workflow features are available on the Flow MFP M528z models only and include HP EveryPage, a pull-out keyboard, embedded capture functionality, built-in OCR, plus automatic page orientation, cropping, and tone adjustment.

Advanced workflow features are available on the Flow MFP M528z models.

Administrator must enable the easy-access USB port before use.

A the convenience stapler is only available on the MFP M528f. Flow MFP M528z, and Flow MFP M528z models.

Dual-band Wi-Fi® with Bluetooth® Low Energy is standard on the Flow MFP M528z model and optional on all other models with the addition of the HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). If selected, you cannot also select the HP Jetdirect 2900nw Print Server (U8031A). Wireless operations are compatible with 2.4 GHz and 5 GHz operations only. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. Learn more at hop.com/go/mobileprinting.

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.

Measured using ISU/IEL. 24/134, excludes first set of test documents, for more information, see injusting supplies replacements. Set of test documents, for more information, see injusting supplies replacement intervals and device life over an extended warranty period.
 Recommended Monthly Page Volume: HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
 Pocalared yield value in accordance with ISO/IEC 19752. Actually yields vary considerably based on images printed and other factors. For more information, visit: http://www.hp.com/go/learnaboutsupplies.
 The nerrypted HP High-Performance Secure Hard Disk is optional on the HP Laser/let Enterprise MFP MS28d, and Flow MFP MS28. and Flow MFP S28. models.
 The nerrypted HP High-Performance Secure Hard Disk is optional on the HP Laser/let Enterprise MFP MS28d, and Flow MFP MS28. and Flow MFP S28. models and printed models with the addition of the HP Leter (Privile) estate in the MFP MS28d. and Flow MFP MS28 were model and optional and all other models with the addition of the HP Leter (Privile) estate in the MFP MS28d. and Flow MFP MS28d. The WFF MS28d. and Flow MFP MS28d

#### **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.

 $Every\ business\ values\ a\ problem\ solver.\ Help\ get\ more\ control\ with\ a\ robust\ management\ system\ and\ solutions\ that\ keep\ up\ more\ control\ with\ a\ robust\ management\ system\ and\ solutions\ that\ keep\ up\ more\ control\ with\ a\ robust\ management\ system\ and\ solutions\ that\ keep\ up\ more\ control\ with\ a\ robust\ management\ system\ and\ solutions\ that\ keep\ up\ more\ control\ with\ a\ robust\ management\ system\ and\ solutions\ that\ keep\ up\ more\ control\ with\ a\ robust\ management\ system\ and\ solutions\ that\ keep\ up\ more\ control\ with\ a\ robust\ more\ system\ solutions\ that\ keep\ up\ more\ system\ solutions\ that\ keep\ up\ more\ system\ system\ solutions\ that\ keep\ up\ more\ system\ sy$ 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<sup>6</sup>—and avoid extra steps with a Flow MFP designed for maximum productivity.

Accessories	
2EH31A	HP MFP Analog Fax Accessory 700
2NR12A	HP Removable Hard Drive Enclosur
2TD64A	HP Accessibility Kit
3JN69A	HP Jetdirect 3100w BLE/NFC/Wirel

BLE/NFC/Wireless Accessory HP Internal USB Ports HP High-Performance Secure Hard Disk B5L28A B5L29A B5L29A B5L31A E5K48A E5K49A F2A72A F2A73A HP High-Performance Secure Hard Disk
HP Foreign Interface Harmess
HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM
HP 2 GB x32 144-pin (800 MHz)DDR3 SODIMM
HP LaserJet 550-sheet Paper Tray
HP LaserJet Printer Cabinet

J8030A HP Jetdirect 3000w NFC/Wireless Accessory

#### Supplies

CF289A CF289X CF289Y HP 89A Black Original LaserJet Toner Cartridge HP 89X High Yield Black Original LaserJet Toner Cartridge HP 89Y Extra High Yield Black Original LaserJet Toner Cartridge

#### 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	HP LaserJet Enterprise MFP M528f	HP LaserJet Enterprise Flow MFP M528c	HP LaserJet Enterprise Flow MFP M528z		
Product number	1PV64A	1PV65A	1PV66A	1PV67A		
IO functions	Print, copy, scan and optional fax	Print, copy, scan, fax	•			
rint						
rint speed <sup>14, 12, 13</sup>	First page out Letter: As fast as 6 sec Black; First page out A4; As fast as 6 sec Black; Letter: Up to 45 ppm (default); Up to 52 ppm (HP High Speed) Black; A4; Up to 43 ppm (default); Up to 50 ppm (HP High Speed) Black; 2-sided Letter Up to 45 ppm Black; 2-sided A4; Up to 34 ipm Black; Print speed (Landscape, A5): Up to 65 ppm Black					
int resolution	Black (best) Up to 1200 x 1200 dpi; Black (normal) Up to 6	500 x 600 dpi; <b>Black (fine lines)</b> Up to 1200 x 1200 dpi				
int technology	Laser; Print resolution technology: 300 dpi, 600 dpi, HP Fa	astRes 1200, HP ProRes 1200				
int cartridges number	1 (black)					
andard print languages	HP PCL 6, HP postscript level 3 emulation, native PDF prin	iting (v 1.7), Apple AirPrint™				
inter smart software features	Print preview, duplex printing, print multiple pages per she	eet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, ea	asy-access USB			
inter management	HP Printer Assistant; HP Device Toolbox; HP Web JetAdmir Configuration Utility - Driver Deployment Utility - Managed	n Software; HP JetAdvantage Security Manager; HP SNMP P d Printing Administrator)	roxy Agent; HP WS Pro Proxy Agent; Printer Administrator R	esource Kit for HP Universal Print Driver (Driver		
an						
an type / Technology	Type: Flatbed, ADF; Technology: Contact Image Sensor (CI:	S)				
an resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi					
an file format	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (O Searchable PDF), A (OCR), LVI (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TE (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); from easy access USB: PDF, PS, Print Ready files, Ipm., p.d., cht)				
an input modes	Front panel applications: Copy, E-mail, Save to Network Fo	older, Save to USB, Save to Device Memory, Open Extensibili	ty Platform (OXP) applications			
an Size	ADF: 8.5 x 34.0 in Maximum; 4 x 5.8 in Minimum; Flatbed:	8.5 x 14 in				
an speed <sup>12</sup>	Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color) Letter; Up to 43 ppm/43 ipm (b&w), up to 38 ppm/38 ipm Up to 48 ppm/68 ipm (b&w), up to 48 ppm/60 ipm (color) Letter;		Letter; Up to 45 ppm/64 ipm (b&w), up to 45 ppm/58			
сан эреси	(color) A4; Duplex: Up to 45 ipm (b&w), up to 40 ipm (color	r) Letter; Up to 43 ipm (b&w), up to 38 ipm (color) A4	(color) A4; <b>Duplex</b> : Up to 68 ipm (b&w), up to 60 ipm (colo	r) Letter; Up to 64 ipm (b&w), up to 58 ipm (color) A4		
canner advanced features	Optimize text/picture; Image adjustments; Job build; Outp Auto detect color; Edge Erase; Job notification; Blank page	ut quality setting; Selectable scan resolution 75 to 600 dpi; e suppression; HP Quick Sets	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 6 Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone			
t depth / Grayscale levels	24-bit / 256					
gital sending standard atures	Scan to E-mail; Scan-to-Sharepoint; 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 Frase; Auto Color Sense; Auto Crop To Content; Compact PDF	Scan to E-mail; Scan-to-Sharepoint; 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	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to LAN Fax; Send to Internet Fax; OCR; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighter; Auto Crop To Age; OCR	Scan to E-mail; Scan-to-Sharepoint; Save-to-Netwo Folder; Save-to-USB drive; Send to Sharepoint of Sene FTP; Send to LAN Fax; Send to Internet Fax; OCR; Lc Address Book; SMTP over SSL; Blank Fage Removal Fases; Auto Color Sense; Auto Crop To Content; Con PDF; Auto Tonescale; Auto Orientation; Multi-Pick D Auto Straighten; Auto Crop Page; OCR		
ру						
ppy speed <sup>15</sup>	Letter: Up to 45 cpm (default); Up to 52 cpm (HP High Spe Letter: Up to 36 cpm Black; 2-sided A4: Up to 34 cpm Black		gh Speed) Black; <b>First copy out Letter:</b> As fast as 6.5 sec Bla	ck; First copy out A4: As fast as 6.5 sec Black; 2-sided		
			gh Speed) Black; <b>First copy out Letter:</b> As fast as 6.5 sec Bla	ck; <b>First copy out A4:</b> As fast as 6.5 sec Black; <b>2-sided</b>		
ppy resolution	Letter: Up to 36 cpm Black; 2-sided A4: Up to 34 cpm Black		gh Speed) Black; <b>First copy out Letter:</b> As fast as 6.5 sec Bla	ck; First copy out A4: As fast as 6.5 sec Black; <b>2-sided</b>		
ppy resolution aximum Number of Copies	<b>Letter:</b> Up to 36 cpm Black; <b>2-sided A4:</b> Up to 34 cpm Black <b>Color (text and graphics):</b> Up to 600 x 600 dpi		gh Speed) Black; <b>First copy out Letter:</b> As fast as 6.5 sec Bla	ck; <b>First copy out A4</b> ; As fast as 6.5 sec Black; <b>2-sidec</b>		
opy resolution aximum Number of Copies opier resize opier settings	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400%	k	gh Speed) Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5 sec Black; <b>First copy out Letter</b> : As fast as 6.5			
ppy resolution aximum Number of Copies ppier resize ppier settings	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	k				
ppy resolution aximum Number of Copies pier resize pier settings	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	k				
py resolution aximum Number of Copies piler resize piler settings <b>x</b> x speed	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	ess, contrast, background cleanup, sharpness); N-up; N or Z	-ordering; content orientation; collation; booklet: job build;			
opy resolution aximum Number of Copies opier resize opier settings ux ux speed ux resolution	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter:3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receiv	-ordering; content orientation; collation; booklet: job build;	edge-to-edge job storage; ID Copy; Book Copy; A-to-B		
ppy resolution aximum Number of Copies aximum Number of Copies ppier resize spier settings  x  x  x speed x resolution x smart software features	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter:3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receive Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax Fax memory: Up to 500 pages; Auto fax reduction supported: Yes; Fax polling supported: Yes; Gax polling supported: Yes; Fox polling supported	-ordering; content orientation; collation; booklet: job build; pred faxes only); <b>Black (standard)</b> ; 203 x 98 dpi	edge-to-edge job storage; ID Copy; Book Copy; A-to-B ;; Holiday fax schedule hotive ring detection supported; No; Fax forwarding ported; Yes; Maximum speed dialing numbers; Up to 1		
opy resolution aximum Number of Copies opier resize	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter:3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receive Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax Fax memory: Up to 500 pages; Auto fax reduction supported: Yes; Fax polling supported: Yes; Gax polling supported: Yes; Fox polling supported	-ordering; content orientation; collation; booklet; job build; red faxes only); <b>Black (standard)</b> ; 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation tonly); Fax telephone mode supported; No; Junk barrier sup	edge-to-edge job storage; ID Copy; Book Copy; A-to-B ;; Holiday fax schedule nctive ring detection supported; No; Fax forwarding ported; Yes; Maximum speed dialing numbers; Up to		
ppy resolution aximum Number of Copies aximum Number of Copies pipier resize  x  x  x  x speed x resolution x resolution x smart software features x Features connectivity	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter:3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receive Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax Fax memory: Up to 500 pages; Auto fax reduction supported: Yes; Fax polling supported: Yes; Gax polling supported: Yes; Fox polling supported	-ordering; content orientation; collation; booklet; job build; red faxes only); <b>Black (standard)</b> ; 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation tonly); Fax telephone mode supported; No; Junk barrier sup	edge-to-edge job storage; ID Copy; Book Copy; A-to-E ;; Holiday fax schedule nctive ring detection supported: No; Fax forwarding ported: Yes; Maximum speed dialing numbers: Up to one handset supported: No		
aximum Number of Copies aximum Number of Copies aximum Suppler resize appier settings ax ax speed ax resolution ax smart software features ax Features annactivity andard connectivity	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn (different media sizes))  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter:3 sec per page Black (best); Up to 300 x 300 dpi (400 x 400 dpi for receiv Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax memory; Up to 500 pages; Auto fax recluin supported: Yes; Fax polling supported: Yes (boll to receive numbers (each with 210 destinations); PC interface supported: Yes (and the supported of Yes); Fax polling supported: Yes (boll to receive numbers (each with 210 destinations); PC interface supported: Yes; Hardware Integration Pocket; 1 Fax;	-ordering; content orientation; collation; booklet; job build;  red faxes only); Black (standard); 203 x 98 dpi  ax address book; LAN/Internet fax; Fax number confirmation tonly); Fax telephone mode supported; No; Junk barrier sup orted; Yes; Remote retrieval capability supported; No; Teleph  1 Hii-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  ndard) which supports: 10Base-T, 100Base-Tx, 1000Base-Psec (standard); Optional 802.11a/b/g/n wireless	edge-to-edge job storage; ID Copy; Book Copy; A-to-B ;; Holiday fax schedule nctive ring detection supported: No; Fax forwarding ported: Yes; Maximum speed dialing numbers; Up to one handset supported: No  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Hor Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Wi-Fi direct 80.2.11b/g/n; 1 Bluetooth low energy Ves, via HP Jetdirect Ethernet embedded print serv. 1000Base-T; 802.3az (EEB) support on Fast Ethern Gio Links: IPSec (standard): Embedd 802.11a/B/g/n		
opy resolution aximum Number of Copies opier resize opier settings ax ax ax speed ax resolution ax smart software features ax Features	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn (different media sizes)  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket  Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 100Ba	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter.3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receiv Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fa Fax memory: Up to 500 pages; Auto fax reduction suppor supported: Yes; Fax polling supported: Yes (poll to receive numbers (each with 210 destinations); PC interface suppor  2 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  Yes, via HP Jetdirect Ethernet embedded print serves (stat, networking and second Ethernet port; Microsoft Universa  recessory. Single band Wireless Station and Wi-Fi Direct func- lirect functionality available with HP Jetdirect 3100w BLE/N  Black (best): N-up; N or Z	-ordering; content orientation; collation; booklet; job build;  ed faxes only); Black (standard); 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation ax determent fax; Fax number confirmation; by; Fax telephone mode supported; No; Junk barrier sup rted; Yes; Remote retrieval capability supported; No; Teleph  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  ndard) which supports; 10Base-T, 100Base-Tx, 1000Base- Psec (standard); Optional 802.11a/b/g/n wireless  I Print (MUP) support  tionality available with HP Jetdirect 3000w NFC/Wireless	edge-to-edge job storage; ID Copy; Book Copy; A-to-B ;; Holiday fax schedule nctive ring detection supported: No; Fax forwarding ported: Yes; Maximum speed dialing numbers: Up to- tone handset supported: No  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Ho Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Wi-Fi direct 802.11b/g/n; 1 Bluetooth low energy Yes, via HP Jetdirect Ethernet embedded print serv. 1,000Base-Tx, 100Base-Tx, 1,000Base-Tx, 1,000Base-Tx, 100Base-Tx, 1,000Base-Tx, 1		
py resolution aximum Number of Copies pier resize pier settings  x  x speed  x resolution  x smart software features  x Features   and connectivity  andard connectivity  stetwork capabilities	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darkn (different media sizes)  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket  Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-1, 1000Base-1x, 1000Base-1x, 600-32a (EEIS support on Fast Ethernet and Gig Links; IPsec (standard), 802.11a/blg/n wireless networking (optional); second Ethernet port (optional); dicrosoft Universal Print (MUP) support Optional, enabled with purchase of a wireless hardware arccessory JB030A, Dual band Wireless Station and Wireles	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter.3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receiv Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fa Fax memory: Up to 500 pages; Auto fax reduction suppor supported: Yes; Fax polling supported: Yes (poll to receive numbers (each with 210 destinations); PC interface suppor  2 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  Yes, via HP Jetdirect Ethernet embedded print serves (stat, networking and second Ethernet port; Microsoft Universa  recessory. Single band Wireless Station and Wi-Fi Direct func- lirect functionality available with HP Jetdirect 3100w BLE/N  Black (best): N-up; N or Z	-ordering; content orientation; collation; booklet; job build;  ed faxes only); Black (standard); 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation ax address book; LAN/Internet fax; Fax number confirmation; only); Fax telephone mode supported; No; Junk barrier sup rted; Yes; Remote retrieval capability supported; No; Telepl  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  ndard) which supports; 10Base-T, 100Base-Tx, 1000Base- Psec (standard); Optional 802.11a/b/g/n wireless I Print (MUP) support  tionality available with HP Jetdirect 3000w NFC/Wireless FC/Wireless Accessory 3JN69A, Dual band Wireless Station	edge-to-edge job storage; ID Copy; Book Copy; A-to-B  ;; Holiday fax schedule  notive ring detection supported: No; Fax forwarding ported: Yes; Maximum speed dialing numbers: Up to ione handset supported: No  I Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Hos Gigabit Ethernet; 1 Hardware Integration Pocket; 11 Wi-Fi direct 802.11b/g/n; 1 Bluetooth low energy Ves, via HP Jetdirect Ethernet embedded print serve (standard) which supports: 10Base-Ti, 100Base-Ti, 100Base-Ti, 802.3az (EEE) support on Fast Ethern Gig Links; IPsec (standard); Embedd 802.11a/b/g/n wireless networking and second Ethernet port; Mic Universal Print (MUP) support  Yes, built-in Embedded Wi-Fi with Dual band Wirele Station and Wi-Fi Direct functionality and BLE.  Apple AirPrint <sup>20</sup> ; Google Cloud Print <sup>20</sup> ; HP ePrint; Mc		
py resolution aximum Number of Copies ppier resize ppier settings  X  x speed x resolution x smart software features x Features mnectivity andard connectivity  etwork capabilities  pieress capability build printing capability <sup>5</sup>	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darknic (different media sizes))  1 Hii-Speed Device USB 2.0; 2 Hii-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket  Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base–T, 100Base–Ts, 1000Base–Ts, 1000Base	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter.3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receiv Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fa Fax memory. Up to 500 pages: Auto fax reduction suppor supported: Yes; Fax polling supported: Yes (soli to receive numbers leach with 210 destinations); PC interface suppor 2 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware integration Pocket; 1 Fax; Yes, via HP Jetdirect Ethernet embedded print server (stat T; 802.3az (EEE) support on Fast Ethernet and Gig Links; in cressory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/N ver J8031A  Apple AirPrint™, Google Cloud Print™, HP ePrint; Mopria™	-ordering; content orientation; collation; booklet; job build;  ed faxes only); Black (standard); 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation ax address book; LAN/Internet fax; Fax number confirmation; only); Fax telephone mode supported; No; Junk barrier sup rted; Yes; Remote retrieval capability supported; No; Telepl  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  ndard) which supports; 10Base-T, 100Base-Tx, 1000Base- Psec (standard); Optional 802.11a/b/g/n wireless I Print (MUP) support  tionality available with HP Jetdirect 3000w NFC/Wireless FC/Wireless Accessory 3JN69A, Dual band Wireless Station	edge-to-edge job storage; ID Copy; Book Copy; A-to-B  ; Holiday fax schedule  nctive ring detection supported: No: Fax forwarding ported: Yes; Maximum speed dialing numbers: Up to- ione handset supported: No  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Ho: Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Wi-Fid irect BO2.11b/g/n; Bluetooth low engry Ves, via HP Jetdirect Ethernet embedded print serv (standard) which supports: 10Base-Ti, 100Base-Tix, 1000Base-Ti, 90.3-2a (EEB) upport on Fast Ling- Gig Links; IP-sec (standard); Embedd 80.2.11a/b/g/n wireless networking and second Ethernet port; Mic Universal Print (MUP) support  Ves, built-in Embedded Wi-Fi with Dual band Wirele Station and Wi-Fi Direct functionality and BLE.  Apple AirPrint*, Google Cloud Print**, HP ePrint; M. Certified; Roam capable for easy printing; Wireless I		
ppy resolution aximum Number of Copies aximum Number of Copies aximum Number of Copies ppier resize  x x x x speed x resolution x x smart software features ax Features connectivity andard connectivity attwork capabilities arrived irreless capability abile printing capability belieprinting capability  semony <sup>17</sup>	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darknic different media sizes)  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket  Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 1000Base-Ts, 1000Base-Ts, 20.2.3az (EES) support on Tast Ethernet and Gig Links; IPsec (standard); 802.11 a/blg/n wireless networking (optional); second Ethernet port (optional); Microsoft Universal Print (MUP) support Optional, enabled with purchase of a wireless hardware and Arcessory; B03.0A, Dual band Wireless Station and Wirelf I functionality available with HP Jetdirect 2900nw Print Ser HP ePrint; Apple AirPrint™; Mopria™ Certified: Google Cloud Print™	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter.3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receiv Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fa Fax memory. Up to 500 pages: Auto fax reduction suppor supported: Yes; Fax polling supported: Yes (soli to receive numbers leach with 210 destinations); PC interface suppor 2 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware integration Pocket; 1 Fax; Yes, via HP Jetdirect Ethernet embedded print server (stat T; 802.3az (EEE) support on Fast Ethernet and Gig Links; in cressory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/N ver J8031A  Apple AirPrint™, Google Cloud Print™, HP ePrint; Mopria™	-ordering; content orientation; collation; booklet; job build;  ed faxes only); Black (standard); 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation ax address book; LAN/Internet fax; Fax number confirmation; only); Fax telephone mode supported; No; Junk barrier sup rted; Yes; Remote retrieval capability supported; No; Telepl  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  ndard) which supports; 10Base-T, 100Base-Tx, 1000Base- Psec (standard); Optional 802.11a/b/g/n wireless I Print (MUP) support  tionality available with HP Jetdirect 3000w NFC/Wireless FC/Wireless Accessory 3JN69A, Dual band Wireless Station	edge-to-edge job storage; ID Copy; Book Copy; A-to-B  y; Holiday fax schedule  nctive ring detection supported: No: Fax forwarding ported: Yes; Maximum speed dialing numbers: Up to- ione handset supported: No  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Hos Gigabit Ethernet; 1 Hardware Integration Pocket; 1 I Wi-Fid irect BO2.11b/g/n; Bluetooth low energy Ves, via HP Jetdirect Ethernet embedded print serve (standard) which supports: 10Base-T, 10Base-Tx, 1000Base-T; 80.3.2a (EEB) support on Fast Ethern Gig Links; IP-sec (standard): Embedd BO2.11a/b/g/n wireless networking and second Ethernet port; Micr Universal Print (MUP) support  Ves, built-in Embedded Wi-Fi with Dual band Wirele Station and Wi-Fi Direct functionality and BLE.  Apple AirPrint™; Google Cloud Print™; HP ePrint; M. Certified; Roam capable for easy printing; Wireless I		
ppy resolution aximum Number of Copies pipier resize spipier settings  ix ix speed ix resolution ix smart software features ix Features innectivity andard connectivity	Letter: Up to 36 cpm Black; 2-sided A4; Up to 34 cpm Blac Color (text and graphics): Up to 600 x 600 dpi Up to 9999 copies 25 to 400% Two-sided copying; scalability; image adjustments (darknic (different media sizes))  1 Hil-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket  Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 1000Base-T, 1000Base-T, 602.3az (EEI) support on Tast Ethernet and Gig Links; IPsec (standard); 802.11 2/hJg/n wireless networking (optional); second Ethernet port (optional); Microsoft Universal Print (MUP) support  Optional, enabled with purchase of a wireless hardware and Accessory JB030A, Dual band Wireless Station and Wir-FIE functionality available with HP Jetdirect 2900nw Print Stationard Wireless Common Print Stationard Wireless Common Print Stationard Wireless Common Print Stationard Wireless Station and Wir	ess, contrast, background cleanup, sharpness); N-up; N or Z  Up to:33.6 kbps / Letter:3 sec per page Black (best): Up to 300 x 300 dpi (400 x 400 dpi for receiv Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fa  Fax memory: Up to 500 pages; Auto fax reduction suppor  supported: Yes; Fax polling supported: Yes (boil to receive numbers (each with 210 destinations); PC interface suppor  2 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  Yes, via HP Jetdirect Ethernet embedded print server (star T; 802.3az (EEE) support on Fast Ethernet and Gig Links; in etworking and second Ethernet sport; Microsoft Universa  cressory. Single band Wireless Station and Wi-Fi Direct func Direct functionality available with HP Jetdirect 3100w BLE/N  ver J8031A  Apple AirPrint <sup>To</sup> ; Google Cloud Print <sup>To</sup> ; HP ePrint; Mopria <sup>To</sup> 3.75 GB MAX memory, when Accessory DIMM is installed	-ordering; content orientation; collation; booklet; job build;  ed faxes only); Black (standard); 203 x 98 dpi ax address book; LAN/Internet fax; Fax number confirmation ax address book; LAN/Internet fax; Fax number confirmation; only); Fax telephone mode supported; No; Junk barrier sup rted; Yes; Remote retrieval capability supported; No; Telepl  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Fax;  ndard) which supports; 10Base-T, 100Base-Tx, 1000Base- Psec (standard); Optional 802.11a/b/g/n wireless I Print (MUP) support  tionality available with HP Jetdirect 3000w NFC/Wireless FC/Wireless Accessory 3JN69A, Dual band Wireless Station	edge-to-edge job storage; ID Copy; Book Copy; A-to-E  t; Holiday fax schedule  nctive ring detection supported: No: Fax forwarding ported: Yes; Maximum speed dialing numbers: Up to one handset supported: No  1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Ho Gigabit Ethernet; 1 Hardware Integration Pocket; 1 Wi-Fi direct 802.11b/g/n; 1 Bluetooth low energy Yes, via HP Jedirect Ethernet embedded print serv (standard) which supports: 108ase-T, 1008ase-Tx, 10008ase-T; 802.3az (EEE) support on Fast Etherr Gig Links; Pisec (standard); Embedd 802.11a/b/g/n wireless networking and second Ethernet port; Mic Universal Print (MUP) support Yes, built-in Embedded Wi-Fi with Dual band Wirele Station and Wi-Fi Direct functionality and BLE.  Apple AirPrint™; Google Cloud Print™; HP ePrint; Mc Certified; Roam capable for easy printing; Wireless Printing		

# HP LaserJet Enterprise MFP M528 series

Model	HP LaserJet Enterprise MFP M528dn	HP LaserJet Enterprise MFP M528f	HP LaserJet Enterprise Flow MFP M528c	HP LaserJet Enterprise Flow MFP M528z		
Product number	1PV64A	1PV65A	1PV66A	1PV67A		
Paper handling						
Input	Standard: 100-sheet multipurpose Tray 1, 550-sheet inp	out Tray 2, automatic duplex printing; Up to 650 sheets ; U	p to 10 envelopes; <b>Maximum:</b> Up to 2300 sheets			
Output	Up to 250 sheets Standard; <b>Transparencies</b> : Up to 75 sheets; <b>Maximum</b> : Up to 250 sheets	Up to 250 sheets Standard; <b>Transparencies</b> : Up to 75 sheets; <b>Maximum</b> : Up to 250 sheets				
Ouplex Options	Automatic (standard)					
uto document feeder capacity	Standard, 100 sheets; <b>Duplex ADF scanning</b> : Yes, single pass duplex scanning					
nvelope feeder	No No					
tandard paper trays	Standard: 2; Maximum: 5					
ledia types	Paper (bond, color, letterhead, plain, preprinted, prepunc	hed, recycled, rough); envelopes; labels; cardstock; transp	arencies; user-defined			
ledia weight	Tray 1:16 to 53 lb; Tray 2+: 16 to 32 lb					
ledia sizes	Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional Automatic Duplexer: letter, legal, 8.5 x 13 in					
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.14 x 5.83 to 8.5 x 14	4 in; Optional 550-sheet Tray: 4.14 x 5.83 to 8.5 x 14 in				
Dimensions (W x D x H)	18.98 x 19.52 x 19.55 in; 482 x 496 x 497 mm; <b>Maximu</b> r	<b>m</b> ; 19.96 x 24.83 x 19.55 in; 507 x 631 x 497 mm				
Veight <sup>2</sup>	47.56 lb; 21.41 kg	48.76 lb; 21.95 kg	49.16 lb; 22.13 kg			
What's in the box <sup>1</sup>	HP LaserJet Enterprise M528dn MFP; HP Original LaserJet Introductory Toner Cartridge (~7,500 pages); Regulatory flyer (CD replacement); Chile Regulatory flyer (ACB); Unpack flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list Japan jtr errata (ABJ)	HP LaserJet Enterprise MS28f 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)	IPI Laser Jet Enterprise Flow M528c MFP; HP Original Laser Jet Introductory Toner Cartridge (~7,500 pages); Regulatory flyer (CD replacement); Unpack flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list; Control Panel Overlay Label Sets (Flow); Overlay keyboard (ABJ); Fax cable; Japan Jtr errata (ABJ)	HP LaserJet Enterprise Flow M528z MFP; HP Original LaserJet Introductory Toner Cartridge (~7,500 pages) Regulatory flyer (CD replacement); Unpack flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list; Control Panel Overlay Label Sets (Flow); Overlay keyboard (ABJ); Fax Cable; Japan errata (ABJ)		
Replacement cartridges <sup>16</sup>	HP 89A Black Original Laser Jet Toner Cartridge (~5,000 pages) CF289A; HP89X High Yield Black Original Laser Jet Toner Cartridge (~10,000 pages) CF289X; HP89Y Extra High Yield Black Original Laser Jet Toner Cartridge (~20,000 pages) CF289Y					
orderable supplies	HP 200 ADF Roller Replacement Kit W5U23A  HP Staple Cartridge Refill Q7432A, HP 200 ADF Roller Replacement Kit W5U23A					
Varranty 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)					
nergy star certified	Yes					
colabels <sup>10</sup>	CECP; Blue Angel; EPEAT® Silver registered configurations available; ENERGY STAR® certified	CECP; Blue Angel; EPEAT® Silver registered; ENERGY STAR® certified	CECP; EPEAT® Gold registered; ENERGY STAR® certified	CECP; Blue Angel; EPEAT® Gold registered; ENERGY STAR® certified		
ustainable impact pecifications	Mercury free					
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)  8.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)  4.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)  4.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)  4.0-in (20.3 cm) color LCD with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)					
Display	8.0 in (20.3 cm), touchscreen (1024x768), LCD (color gra	phics), smooth gesture, enabled touchscreen				
oftware included	No software solutions are included in the Box, only on ht	tp://hp.com, http://123.hp.com				
onts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscriopt 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 Laser Jet Fonts and IPDS Emulation available at Http://www.hp.com/go/laserjetfonts					
compatible operating systems	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave					
ompatible network operating ystems	Windows 11; Windows Server; Linux; Citrix; UNIX; Novell					
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 <sup>88</sup>	Power supply type: Built-in 115V or 220V Power Supply; Power supply (Power supply required: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60 Hz nominal (+/-3 Hz), 47, 57, 62 (Input voltage: 220V to 240V nominal (+/-10%), 50 - 60 Hz nominal (+/-10%), 50 - 60 Hz nominal (+/-3 Hz), 47, 60 Power consumption? 6:29 watts (Printing), 28.8 watts (Ready), 5.3 watts (Sleep), 0.74 watts (Auto-Off/Auto-On), LAN connection: 0.05 watts (Off); Typical watts (Auto-Off/Auto-On), LAN connection: 0.05 wa					
Acoustics	Acoustic power emissions: 6.8 B(A)					
perating environment	Operating temperature range: 50 to 90.5°F; Recommended operating temperature: 59 to 80.6°F; Storage temperature range: -4 to 104°F; Operating humidity range: 10 to 80% RH; Recommended operating humidity 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 Ke and Kerberos authentication; Supports WIA-10 IPsec configuration Plug-in; 802.1 X authentication (EAP-PEAP; EAP-TLS); SNMPV3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDE & Email (uses FIP 140 validated cryptographic libraries from Wincrosoft); Secure Erace; SSL/TLS; (IFTPS); Encrypted Credentials; Device: Security lost skipt 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 process and accessable in ArcSight, Splunk, and McAfeelESM) SIEMs					
Country of origin	Made in Brazil; Made in China; Made in Czech Republic; Made in Mexico	Made in China; Made in Czech Republic; Made in Mexico	Made in China (AB2, AB0, ABJ, ACJ, BBU, BGM); Made in Netherlands (B19, ABY, ACQ, B09, B13, ABT, BAZ); Made in Mexico (BGJ, AC8, AKV, AC4, 201, AAZ); Made in Brazil	Made in China; Made in Czech Republic; Made in Mexico		

#### Data sheet I HP LaserJet Enterprise MFP M528 series

- 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.
- With print cartridges
- 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.
- <sup>4</sup> 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/learnabouts.upplies

  <sup>5</sup> 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.
- 6 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.
- http://www.hp.com/go/Suresupply.

  7 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.

  8 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.

  9 EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.peat.net for registration status by country.

  10 Scan speech maDer. Actual processing speech smay vary depending on scan resolution, network conditions, computer performance, and application software.

  11 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.

- 12 Measured using ISO 24734 Feature Test, AS Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.

  13 Measured using ISO/EC 24734 Office Suite and Feature Test, Scudules 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.
- 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.

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

  17 Maximum physical memory present is reported. Actual usable amount by firmware might be less.

- 18 Requires HP FutureSmart 5.8.1.1 or later.



