



HP Color LaserJet Managed MFP E78325, E78330

The next generation of quality, productivity, and security

Businesses that stay ahead don't slow down. It's why HP built the next generation of HP Color LaserJet MFPs – to power productivity with a streamlined design that delivers premium colour value, maximum uptime, and the strongest security.¹



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. Learn more at: <http://www.hp.com/go/learnaboutsupplies>



Color touchscreen



HP Web Jetadmin



Easy access USB



2-sided printing



Quality laser printing

Big colour. Small cost.

- Print premium, professional-quality documents with vivid colour images and graphics for a low cost.
- Get consistent, professional quality and performance you count on with Original HP toner cartridges and drums.
- Choose from a range of modular accessories designed to adapt to the needs of workgroups of all sizes.

Minimal interruptions. Maximum uptime.

- Avoid interruptions with an HP LaserJet Managed MFP designed to be streamlined for maximum productivity.
- Tailor this MFP to the needs of your business with a wide range of paper-handling accessories.
- Scan files directly to Microsoft® Office 365 and SharePoint, plus email, USB, and network folders.²

The world's most secure printing¹

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Help protect information on the MFP and in transit over the network. Store data on the encrypted hard disk.³
- Continually monitor to detect and stop attacks, then automatically reboot with run-time intrusion detection.
- Whitelisting checks firmware during startup to help ensure it's authentic, good code – digitally signed by HP.

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 greyscale-optimised.
- Load up to 250 pages into the automatic document feeder for fast, unattended scanning.

Product walkaround

HP Color LaserJet Managed Flow MFP E78330z shown

1. Hardware Integration Pocket (for connecting accessory and third-party devices)
2. Flatbed scanner handles sheets up to 297 x 432 mm
3. Easy-access USB port
4. 500 sheet output bin
5. Front door access to toner cartridges
6. Automatic two-sided printing
7. HP High-Performance Secure Hard Disk
8. Slot for cable-type security lock, 2 Hi-Speed USB 2.0 Host ports, Gigabit Ethernet port, Hi-Speed USB 2.0 device port
9. 250 sheet ADF supports media sizes up to A3 (Flow models only)
10. 22.8 cm (9.0-inch) functional touchscreen with 20.3 cm (8.0-inch) colour graphics display
11. Pull-out keyboard (Flow models only)
12. Right door access to the print path
13. 100 sheet multipurpose tray 1 supports media sizes up to A3
14. 520 sheet tray 2 supports media sizes up to A4
15. 520 sheet tray 3 supports media sizes up to A3
16. Optional 2 x 520 sheet dual cassette feeder supports media sizes up to A3



Series at a glance



Model	HP Color LaserJet Managed MFP E78325dn	HP Color LaserJet Managed MFP E78330dn	HP Color LaserJet Managed Flow MFP E78325z	HP Color LaserJet Managed Flow MFP E78330z
Product number	8GS26A or 8GR94A (engine) + 8GR96A (license speed)	8GS27A or 8GR94A (engine) + 8GR97A (license speed)	8GS29A or 8GR98A (engine) + 8GS00A (license speed)	8GS30A or 8GR98A (engine) + 8GS01A (license speed)
Functions	Print, copy, and scan (fax and wireless optional)			
Print speed (A4, black and colour)	Up to 25 ppm	Up to 30 ppm	Up to 25 ppm	Up to 30 ppm
Scan speed (A4, black and colour)	80 ppm/160 ipm, simplex/duplex		120 ppm/240 ipm, simplex/duplex	
ADF capacity	100 sheets		250 sheets	
Input capacity	Standard: 1,140 sheets; Maximum: 3,140 sheets			
Advanced workflow features	Send to Microsoft SharePoint		Send to Microsoft SharePoint, HP EveryPage technology, pull-out keyboard, auto-tone, auto orientation, auto-page-crop, embedded OCR	

Accessories, Supplies and Support

Supplies	5PN63A HP LaserJet Image Transfer Kit (Up to 400,000 pages)	
	5PN64A HP LaserJet Image Transfer Blade Kit (Up to 200,000 pages)	
	5PN65A HP LaserJet Transfer Roller Kit (Up to 200,000 pages)	
	8JM70A HP Color LaserJet 8JM70A Black Developer Unit (300,000 pages)	
	8JM71A HP Color LaserJet 8JM71A Magenta Developer Unit (300,000 pages)	
	8JM72A HP Color LaserJet 8JM72A Yellow Developer Unit (300,000 pages)	
	8JM73A HP Color LaserJet 8JM73A Cyan Developer Unit (300,000 pages)	
	W9210MC HP W9210MC Black Managed LaserJet Toner Cartridge (29,000 pages)	
	W9211MC HP W9211MC Cyan Managed LaserJet Toner Cartridge (28,000 pages)	
	W9212MC HP W9212MC Yellow Managed LaserJet Toner Cartridge (28,000 pages)	
	W9213MC HP W9213MC Magenta Managed LaserJet Toner Cartridge (28,000 pages)	
	W9215MC HP W9215MC Managed LaserJet Imaging Drum (135,000 pages)	
	Accessories	2EH31A HP MFP Analog Fax Accessory 700
		2MU47A HP Accessibility Assistant
2TD64A HP Accessibility Kit		
3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory		
4QL32A HP Legic Secure USB Reader		
8FP31A HP Jetdirect LAN Accessory		
B5L28A HP Internal USB Ports		
B5L29A HP High-Performance Secure Hard Disk		
B5L31A HP Foreign Interface Harness		
X3D03A HP Universal USB Proximity Card Reader		
Y1F97A HP LaserJet Dual Cassette Workgroup Feeder		
Y1F99A HP LaserJet 2000-sheet HCl Input Tray		
Y1G00A HP LaserJet Inner Finisher		
Y1G03A HP LaserJet Inner Finisher Hole 2/4 Punch		
Y1G04A HP LaserJet Inner Finisher Swedish Punch		
Y1G07A HP LaserJet Booklet Finisher		
Y1G11A HP LaserJet Hole Punch 2/4 Accessory		
Y1G12A HP LaserJet Hole Punch Swedish Accessory		
Y1G13A HP LaserJet Inner/Booklet Staples		
Y1G14A HP LaserJet Stapler/Stacker Finisher Staples		
Service and Support	UA5K3E HP Next Business Day with Defective Media Retention for Color LaserJet E78325dn MFP Managed	
	UA5K4E HP 3 year Next Business Day with Defective Media Retention for Color LaserJet E78325dn MFP Managed	
	UA5K5E HP 4 year Next Business Day with Defective Media Retention for Color LaserJet E78325dn MFP Managed	
	UA5K6E HP 5 year Next Business Day with Defective Media Retention for Color LaserJet E78325dn MFP Managed	
	UA5L4PE HP 1 year Post Warranty Next Business Day with Defective Media Retention for Color LaserJet E78325dn MFP Managed	
	UA5L5PE HP 2 year Post Warranty Next Business Day with Defective Media Retention for Color LaserJet E78325dn MFP Managed	
	UA5M0E HP Next Business Day with Defective Media Retention for Color LaserJet E78330dn MFP Managed	
	UA5M1E HP 3 year Next Business Day with Defective Media Retention for Color LaserJet E78330dn MFP Managed	
	UA5M2E HP 4 year Next Business Day with Defective Media Retention for Color LaserJet E78330dn MFP Managed	
	UA5M3E HP 5 year Next Business Day with Defective Media Retention for Color LaserJet E78330dn MFP Managed	
	UA5N1PE HP 1 year Post Warranty Next Business Day with Defective Media Retention for Color LaserJet E78330dn MFP Managed	
	UA5N2PE HP 2 year Post Warranty Next Business Day with Defective Media Retention for Color LaserJet E78330dn MFP Managed	
	UA5K3E HP Next Business Day with Defective Media Retention for Color LaserJet E78325z MFP Managed	
	UA5K4E HP 3 year Next Business Day with Defective Media Retention for Color LaserJet E78325z MFP Managed	
	UA5K5E HP 4 year Next Business Day with Defective Media Retention for Color LaserJet E78325z MFP Managed	
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	UA5L4PE HP 1 year Post Warranty Next Business Day with Defective Media Retention for Color LaserJet E78325z MFP Managed	
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	UA5N2PE HP 2 year Post Warranty Next Business Day with Defective Media Retention for Color LaserJet E78330z MFP Managed	

Technical specifications

Model	HP Color LaserJet Managed MFP E78325dn	HP Color LaserJet Managed MFP E78330dn	HP Color LaserJet Managed Flow MFP E78325z	HP Color LaserJet Managed Flow MFP E78330z
Product number	8GS26A or 8GR94A (engine) + 8GR96A (license speed)	8GS27A or 8GR94A (engine) + 8GR97A (license speed)	8GS29A or 8GR98A (engine) + 8GS00A (license speed)	8GS30A or 8GR98A (engine) + 8GS01A (license speed)
Functions	Print, copy, scan, fax (optional)			
Control panel	22.8 cm (9.0 in) functional touchscreen with 20.3 cm (8.0 in) Colour Graphics Display (CGD) with touchscreen; Rotating (adjustable angle) display; Illuminated Home button (for quick return to the Home menu); USB High-speed 2.0 port; Hardware Integration Pocket		22.8 cm (9.0 in) functional touchscreen with 20.3 cm (8.0 in) Colour Graphics Display (CGD) with touchscreen; Rotating (adjustable angle) display; Illuminated Home button (for quick return to the Home menu); USB High-speed 2.0 port; Hardware Integration Pocket; Pull-out Keyboard	
Print				
Print technology	Laser			
Print speed	Black (A4, normal) Up to 25 ppm; Colour (A4, normal) : Up to 25 ppm; Black (A4, duplex) : Up to 18 ipm; Colour (A4, duplex) : Up to 18 ipm; Black (A3, normal) : Up to 12 ppm; Colour (A3, normal) : Up to 12 ppm;	Black (A4, normal) Up to 30 ppm; Colour (A4, normal) : Up to 30 ppm; Black (A4, duplex) : Up to 21 ipm; Colour (A4, duplex) : Up to 21 ipm; Black (A3, normal) : Up to 16 ppm; Colour (A3, normal) : Up to 16 ppm;	Black (A4, normal) Up to 25 ppm; Colour (A4, normal) : Up to 25 ppm; Black (A4, duplex) : Up to 18 ipm; Colour (A4, duplex) : Up to 18 ipm; Black (A3, normal) : Up to 14 ppm; Colour (A3, normal) : Up to 14 ppm;	Black (A4, normal) Up to 30 ppm; Colour (A4, normal) : Up to 30 ppm; Black (A4, duplex) : Up to 21 ipm; Colour (A4, duplex) : Up to 21 ipm; Black (A3, normal) : Up to 16 ppm; Colour (A3, normal) : Up to 16 ppm;
First page out ¹	Black (A4, ready) : As fast as 10.3 sec; Colour (A4, ready) : As fast as 13 sec; Black (A4, sleep) : As fast as 27 sec; Colour (A4, sleep) : As fast as 27 sec;	Black (A4, ready) : As fast as 8.9 sec; Colour (A4, ready) : As fast as 11.1 sec; Black (A4, sleep) : As fast as 27 sec; Colour (A4, sleep) : As fast as 27 sec;	Black (A4, ready) : As fast as 10.4 sec; Colour (A4, ready) : As fast as 13.0 sec; Black (A4, sleep) : As fast as 27 sec; Colour (A4, sleep) : As fast as 27 sec;	Black (A4, ready) : As fast as 8.9 sec; Colour (A4, ready) : As fast as 11.1 sec; Black (A4, sleep) : As fast as 27 sec; Colour (A4, sleep) : As fast as 27 sec;
Print resolution	Black (best) : Up to 1200 x 1200 dpi reduced speed; Colour (best) : Up to 1200 x 1200 dpi reduced speed;			
Monthly duty cycle	Up to 300,000 pages A4; Recommended monthly page volume : Up to 30,000			
Printer smart software features	Quality colour printing for a great value is a smart choice for any business. Produce premium, professional-quality colour documents at a competitive low cost with an HP Color LaserJet MFP built to make your work—and your business—look its best. Annoying interruptions and complex maintenance can slow down printing, and ultimately, the pace of business. Avoid pauses in productivity with an HP LaserJet MFP designed for maximum uptime, so you can count on reliable, results day in and day out. Only HP Enterprise printers repair themselves from attacks in real time, delivering built-in security to help keep your network safe. Automatically monitor threats, detect intrusions, and validate operating software with security offered only by HP. Accelerate workflow, improve accuracy, and easily connect people throughout your organization. Complete high-volume scan jobs fast—up to 180 ipm—and avoid extra steps with a Flow MFP designed for maximum productivity.			
Standard print languages	HP PCL 5c, HP PCL 6, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible			
Print area	Print margins Top: 4.23 mm, Bottom: 4.2 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area: 288.5 x 423.6 mm			
Duplex printing	Automatic (standard)			
Copy				
Copy speed	Black (A4) : Up to 25 cpm; Colour (A4) : Up to 25 cpm	Black (A4) : Up to 30 cpm; Colour (A4) : Up to 30 cpm	Black (A4) : Up to 25 cpm; Colour (A4) : Up to 25 cpm	Black (A4) : Up to 30 cpm; Colour (A4) : Up to 30 cpm
Copier specifications	Two-sided copying; scalability; image adjustments (darkness, contrast, background cleanup, sharpness); Optimised text/picture (text, mixed, printed picture, photograph); N-Up; N or Z-ordering; Content orientation; Collation; Booklet; ID Scan; Job build; Job Storage; Watermark; Stamps; Book mode scans; Erase edges; Automatically detect colour/monochrome; Image Preview; Maximum number of copies : Up to 9999 copies; Reduce/Enlarge : 25 to 400%;			
Scan				
Scan speed ²	Normal (A4) : Up to 80 ppm/160 ipm (black and white), up to 80 ppm/160 ipm (colour); Duplex (A4) : Up to 80/160 ipm (black and white), up to 80/160 ipm (colour)		Normal (A4) : Up to 120 ppm/240 ipm (black and white), up to 120 ppm/240 ipm (colour); Duplex (A4) : Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (colour)	
Scan file format	Digital Send: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)		Digital Send: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)	
Scanner specifications	Scanner type : Flatbed, ADF; Scan technology : Contact Image Sensor (CIS); Platen Scanner (CCD); Scan input modes : Front panel applications: Copy; E-mail; Fax; Save to Network Folder; Save to USB; Save to Device Memory; Open Extensibility Platform (OXP) applications; Twain version : Version 2.1; Duplex ADF scanning : Yes; Scan size maximum (flatbed) : 297 x 432 mm; Optical scan resolution : Up to 600 x 600 dpi			
Scanner advanced features	Scan-to-E-mail; Scan-to-network folder (stand alone solution); Scan to Cloud; Scan to USB; Scan-to-SharePoint			
Scannable area	Maximum media size (flatbed) : 297 x 432 mm; Minimum media size (ADF) : 105 x 148 mm Maximum media size (ADF) : 297 x 432 mm			
Bit depth/ Grey scale levels	24-bit / 256			
Digital sending	Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to sFTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Compact PDF; Auto Straighten		Standard: Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to sFTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Auto Crop To Content; Compact PDF; Auto Tonescal; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop To Page; OCR	
Fax				
Fax ²	Optional, Fax modem max speed 33.6 kbps			
Fax specifications	Fax memory : Up to 500 pages; Fax resolution : Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 203 x 392 or 300 x 300 dpi; Quick dialing : Up to 1000 numbers (each with 210 destinations);			
Processor speed	1.2 GHz			
Connectivity				
Standard	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket			
Optional	HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 2900nw Print Server J8031A			
Wireless	No wireless capabilities standard. There are optional accessories (common to all current Jedi products) that support wireless. These are listed in the connectivity section, above.			
Mobile printing capability ⁴	HP Smart App and other mobile Apps			
Supported network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, ePrint; Google Cloud Print 2.0			

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Hard disk	16 GB encrypted eMMC (located on formatter board for stored jobs and solutions); One 500 GB Standard (located on engine main board for copy/scan functions), embedded HP High-Performance Secure Hard Disk; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk).		Two 500 GB Standard, embedded HP High-Performance Secure Hard Disk, Total 1000 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)	
Memory	Standard: 7 GB; Maximum: 7 GB		Standard: 8 GB; Maximum: 8 GB	
Media handling	Number of paper trays: Standard: 3; Maximum: 5			
Media types	Plain, HP EcoFICIENT, HP Matte 90g, Light 60-74g, Bond, Recycled, HP Matte 105g, HP Matte 120g, HP Soft Gloss 120g, HP Glossy 120g, Mid-Weight 96-110g, Heavy 111-130g, Mid-WtGlossy 96-110g, Hvy Glossy 111-130g, HP Matte 150g, HP Glossy 150g, Extra Heavy 131-175g, XHvyGlossy 131-175g, HP Matte 200g, Cardstock 176-220g, Labels, Letterhead, Envelope, Preprinted, Prepunched, Colored			
Media size	Custom (metric): Tray 1: 98 x 148 mm to 297 x 432 mm; Tray 2: 139.7 x 210 mm to 297 x 364 mm; Tray 3: 139.7 x 210 mm to 297 x 432 mm; Supported (metric): Tray 1: A3, A4, A4R, A5, A5R, A6, Ra4, B4 (JIS), B5 (JIS), B6 (JIS), Oficio, BK, 16k, Postcard, Dpostcard (JIS), Envelope B5, Envelop C5, Envelope C6, Envelope DL; Tray 2: A4, A4R, A5, Ra4, B4 (JIS), B5 (JIS), Oficio, 16k; Tray 3: A3, A4, A4R, A5, Ra3, Ra4, B4 (JIS), B5 (JIS), Oficio, BK, 16k; ADF: Oficio; Executive; Statement; Ledger; A3; A4; A4R; A5; A6; B4; B5; B6; 16k; Dpostcard (JIS)			
Media handling	Standard input: 100 sheet multi-purpose tray, 2 x 520 sheet input tray, 100 sheet ADF Standard output: 500 sheet face-down output bin Optional input: Optional 2,000 sheet tray ADF: Standard, 100 sheets		Standard input: 100 sheet multi-purpose tray, 2 x 520 sheet input tray, 250 sheet ADF Standard output: 500 sheet face-down output bin Optional input: Optional 2,000 sheet tray ADF: Standard, 250 sheets	
Media weight	Tray 1: 60 to 175 g/m ² ; Tray 2, 3: 60 to 220 g/m ² ; ADF: 42 to 220 g/m ²			
Input capacity	Tray 1: Sheets: 100; envelopes: 10 Tray 2: Sheets: 520 Tray 3: Sheets: 520 Maximum: Up to 3,140 sheets ADF: Standard, 100 sheets		Tray 1: Sheets: 100; envelopes: 10 Tray 2: Sheets: 520 Tray 3: Sheets: 520 Maximum: Up to 3,140 sheets ADF: Standard, 250 sheets	
Output capacity	Standard: Up to 500 sheets Envelopes: Up to 40 envelopes Maximum: Up to 3,250 sheets			
Compatible operating systems	Windows Client OS (32/64-bit): Win10, Win8.1, Win7 Ultimate; Mobile OS: iOS, Android; Mac: Apple® macOS Sierra v10.13, Apple® macOS High Sierra v10.14, Apple® macOS Mojave v10.15; Discrete PCL6 Printer Driver: For more information on the supported operating systems go to http://www.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: For more information on the supported operating systems go to http://www.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 http://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, Windows Server 2019 64-bit, 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://www.citrixready.citrix.com ; Linux- For more information see http://www.developers.hp.com/hp-linux-imaging-and-printing ; Unix- For more information see http://www.hp.com/go/unixmodelscripts ; Linux- For more information see http://www.developers.hp.com/hp-linux-imaging-and-printing ; Unix- For more information see http://www.hp.com/go/unixmodelscripts ; UPD PCL6 / PS Printer Drivers- For more information on the supported operating systems go to http://www.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 http://www.hp.com/go/upd			
Minimum system requirements	Windows: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see http://www.microsoft.com ; Mac: 2 GB available hard disk space, Internet connection or USB port, OS hardware requirements see http://www.apple.com			
Software included	No software solutions are included in the Box only on http://www.hp.com , http://www.123.hp.com			
Security management	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in			
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)			
Dimensions and weight	Printer dimensions (W x D x H) Minimum 566 x 724.3 x 879 mm; Maximum: 1143 x 1270 x 1300.5 mm; Minimum 585 x 775.9 x 927.5 mm; Maximum: 1194 x 1270 x 1384.3 mm;			
Package dimensions (W x D x H)	870 x 740 x 989 mm		955 x 810 x 1038 mm 1194 x 1270 x 1384.3 mm	
Printer weight	110.0 kg		125.0 kg	
Package weight	110.0 kg		125.0 kg	
Operating environment	Temperature: 15 to 30°C; Humidity: 20 to 80% RH			
Storage conditions	Temperature: -10 to 40°C;			
Acoustics	Acoustic power emissions: 6.3 B(A), ADF scan color simplex A4 at 80 ipm; 6.3 B(A), ADF scan color Duplex A4 at 120 ipm; Acoustic pressure emissions: 50 dB(A), printing colour simplex A4 at 25 ppm		Acoustic power emissions: 6.6 B(A), printing colour simplex A4 at 30 ppm; Acoustic pressure emissions: 51 dB(A), printing colour simplex A4 at 30 ppm	
Power ⁵	Requirements: Input voltage: 220 to 240Vac (+/- 10%), 50/60 Hz (+/- 3%); Consumption: 629 watts (printing), 44 watts (ready), 12 watts (sleep), 0.7 watts (Final sleep), 0.01 watts (off); Typical Electricity Consumption (TEC) ⁶ : Blue Angel: 1.086 kWh/Week; Energy Star: 0.363 kWh/Week; Power supply type: Internal (Built-in) power supply;		Requirements: Input voltage: 220 to 240Vac (+/- 10%), 50/60 Hz (+/- 3%); Consumption: 629 watts (printing), 44 watts (ready), 12 watts (sleep), 0.7 watts (Final sleep), 0.01 watts (off); Typical Electricity Consumption (TEC) ⁶ : Blue Angel: 1.370 kWh/Week; Energy Star: 0.431 kWh/Week; Power supply type: Internal (Built-in) power supply;	
Certifications	CISPR22:2008 (International) CISPR 32:2012/EN 55032:2012 Class A, EN 61000-3-2: 2014, EN 61000-3-3:2013, EN 55024:2010, EMC Directive 2014/30/EU with CE Marking (Europe). Other EMC approvals as required by individual countries. EPEAT® Silver; ENERGY STAR® qualified Blue Angel compliant Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies		CISPR22:2008 (International) CISPR 32:2012/EN 55032:2012 Class A, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010, EMC Directive 2014/30/EU with CE Marking (Europe). Other EMC approvals as required by individual countries. EPEAT® Silver; ENERGY STAR® qualified Blue Angel compliant Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies	
What's in the box ⁷	HP Color LaserJet Managed MFP E78325dn printer; Engine; TCU; Drums; Assy-Colour WG Nameplate and Label; Power Cords; Assembly-CD WW; Hardware install and setup documentation; Support flyers (DOES NOT INCLUDE TONER)		HP Color LaserJet Managed Flow MFP E78325z printer; Engine; TCU; Drums; Assy-Colour WG Nameplate and Label; Power Cords; Assembly-CD WW; Hardware install and setup documentation; Support flyers (DOES NOT INCLUDE TONER)	
Warranty	1 Year Parts Only. Extended Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.			

Footnotes

¹ Based on HP review of 2016 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 <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims>.

² Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see <http://www.hpconnected.com>.

³ Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at <http://www.hp.com/go/printsecurity>.

⁴ Scan speed measured from ADF at default 300 dpi (black-and-white, greyscale, and colour). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

Technical specifications disclaimers

¹ 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.

² Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

³ Based on standard ITU-T test image #1 at standard resolution and MMR encoding, the HP fax device can transmit at 3 sec/page for V.34 and 6 sec/page for V.17.

⁴ Optional Wireless Direct and Wireless.

⁵ 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.

⁶ 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.

⁷ Please purchase USB cable separately.

