



HP Color LaserJet Enterprise MFP M776 series

Brilliant color prints, JetIntelligence technology and the world's most secure printing¹

Expect brilliant color prints from advanced MFPs, equipped with JetIntelligence technology. Offering the world's most secure printing¹ and a wide range of paper handling features, this is printing that helps save time and simplifies workflows.



HP Color LaserJet Enterprise MFP M776dn

Work stands out with exceptional color performance

- Special print mode for a wider color range and extra vividness for documents and marketing materials.
- Look professional with vibrant, high-quality color prints that can stand the test of time
- Get professional quality and performance with Original HP Toner cartridges with JetIntelligence and drums.
- Produce full-bleed A3 marketing materials by printing on SRA 3 paper and trimming down to size.

The world's most secure printing¹

- 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.

Simplify and speed up workflows

- 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 200 pages into the automatic document feeder for fast, unattended scanning.

Minimal interruptions. Maximum productivity.

- Change the toner and drum in seconds. Both are easily accessible and come already installed out of the box.
- Avoid interruptions with an HP LaserJet printer designed for maximum productivity.
- Tailor this printer to meet the needs of your business with a wide range of paper-handling accessories.
- Print as fast as 45/46 pages per minute, (letter/A4)² to create a smoother workflow with less interruptions.



HP Color LaserJet Enterprise Flow MFP M776z

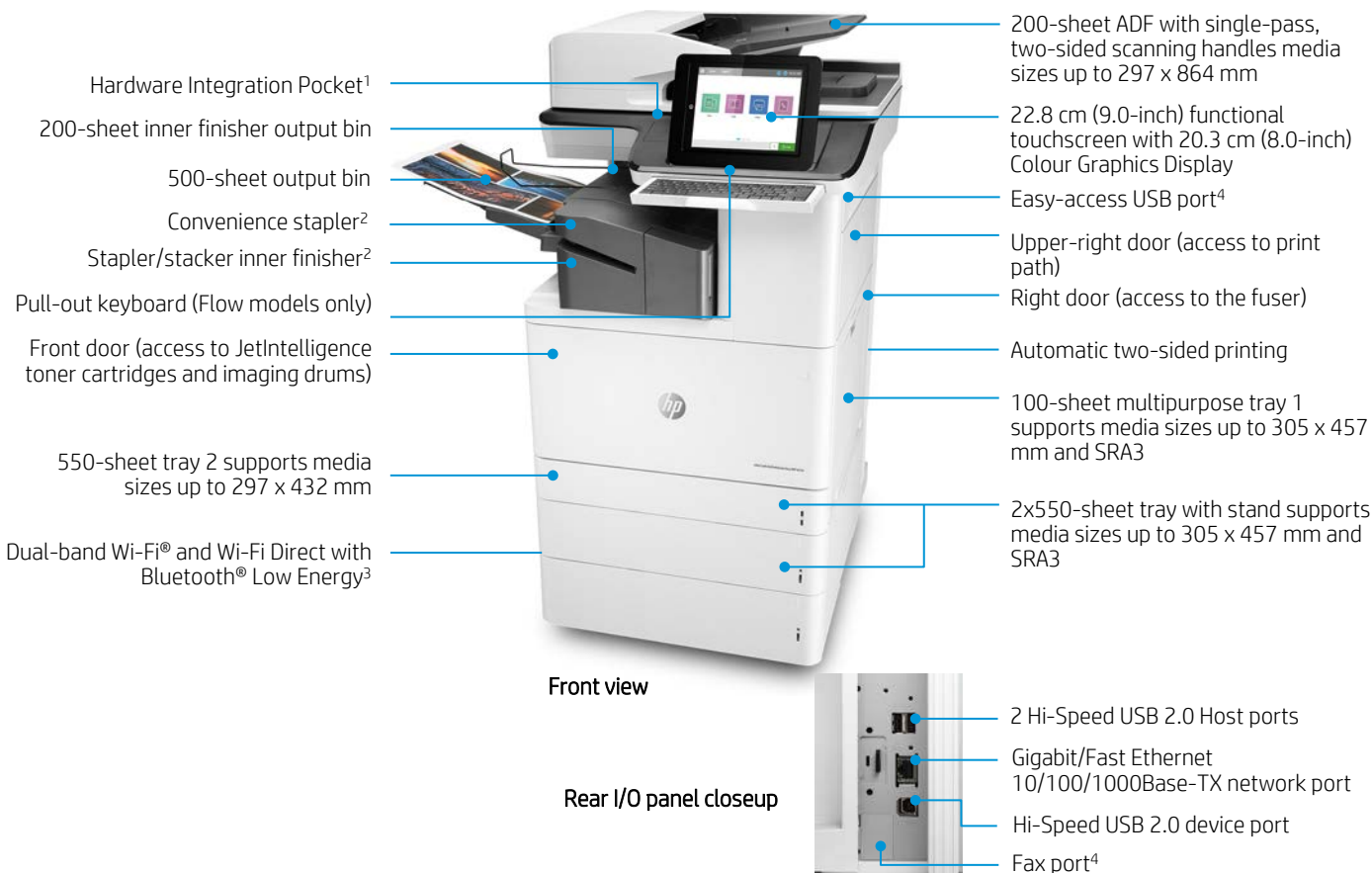


HP Color LaserJet Enterprise Flow MFP M776zs

Get to know the HP Color LaserJet Enterprise MFP M776 series

HP Color LaserJet Enterprise Flow MFP M776zs model shown

Product walkaround



Series at a glance



Model (product number)	MFP M776dn (T3U55A)	Flow MFP M776z (3WT91A)	Flow MFP M776zs (T3U56A)
Functions	Print, copy, scan; optional fax	Print, copy, scan, fax	Print, copy, scan, fax
Print speed (A4, black and colour) ⁶	Up to 46 pages per minute (ppm) (<i>all models</i>)		
Scan speed (A4, black and colour) ⁷	Simplex: Up to 90 ppm Duplex: Up to 180 images per minute (ipm)	Simplex: Up to 120 ppm Duplex: Up to 240 ipm	Simplex: Up to 120 ppm Duplex: Up to 240 ipm
Automatic two-sided printing (default ⁸)	✓	✓	✓
100-sheet multipurpose tray 1 and 550-sheet tray 2	✓	✓	✓
1x550-sheet paper tray	Optional (add up to one) ⁹	✓	Not applicable
2x550-sheet paper tray and stand	Optional (add up to one stand only)	✓	✓
2,700-sheet HCl paper tray and stand	Optional (add up to one stand only)	Not applicable	Not applicable
HP LaserJet stand	Optional (add up to one stand only)	Not applicable	Not applicable
Stapler/Stacker inner finisher	Not applicable	Not applicable	✓
Convenience stapler	Not applicable	Not applicable	✓
Input capacity (standard/maximum ¹⁰)	Up to 650/3,900 sheets	Up to 2,300/2,300 sheets	Up to 1,750/1,750 sheets
Advanced workflow features like pull-out keyboard, HP EveryPage, and OCR	Not applicable	✓	✓
Recommended monthly page volume ¹¹	Up to 40,000 pages (<i>all models</i>)		
Cartridge yield ¹² (A/X)	Black: ~16,000/34,000 pages; Colour: ~13,000/29,000 pages (<i>all models</i>)		
HP High-Performance Secure Hard Disk	✓	✓	✓
Dual-band Wi-Fi® and Wi-Fi Direct with Bluetooth® Low Energy ³	Optional	✓	✓
NFC touch-to-print ¹³	Optional (<i>all models</i>)		

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.

Choose from:

Optimized Care (optimum performance and stability):

4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime):

Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support):

Next Business Day Onsite Support

4 hour Onsite Support:

Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support:

Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service:

Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service:

Assembly, network configuration, and basic administrator familiarization. For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices



Top features

Designed for superb color output, HP LaserJet Enterprise MFP M776 printers with HP JetIntelligence toner produce amazing quality output. Print high quality, premium marketing materials and professional documents with consistently brilliant color

HP printers have the industry's strongest security 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.

Accelerate workflow, improve accuracy, and easily connect people throughout your organization. Complete high-volume scan jobs super-fast and a pull-out keyboard allows for quick and easy data entry

Continue at peak performance with a streamlined printer designed to be energy efficient and keep up with the pace of business.

Product

T3U55A	HP Color LaserJet Enterprise MFP M776dn
3WT91A	HP Color LaserJet Enterprise Flow MFP M776z
T3U56A	HP Color LaserJet Enterprise Flow MFP M776zs

Supplies

W2010A	HP 659A Black LaserJet Toner Cartridge (~16,000 pages)
W2011A	HP 659A Cyan LaserJet Toner Cartridge (~13,000 pages)
W2012A	HP 659A Yellow LaserJet Toner Cartridge (~13,000 pages)
W2013A	HP 659A Magenta LaserJet Toner Cartridge (~13,000 pages)
W2010X	HP 659X Black LaserJet Toner Cartridge (~34,000 pages)
W2011X	HP 659X Cyan LaserJet Toner Cartridge (~29,000 pages)
W2012X	HP 659X Yellow LaserJet Toner Cartridge (~29,000 pages)
W2013X	HP 659X Magenta LaserJet Toner Cartridge (~29,000 pages)
W2004A	HP 660A Original LaserJet Imaging Drum (~65,000 pages, universal for all 4 colours)
4YL16A	HP LaserJet 110V Fuser Kit (~150,000 pages)
4YL17A	HP LaserJet 220 Fuser Kit (~150,000 pages)
3WT89A	HP LaserJet Image Transfer Belt Kit (~150,000 pages)
3WT90A	HP LaserJet Toner Collection Unit (~90,000 pages)
J8J95A	HP 300 ADF Roller Replacement Kit (~150,000 pages)

Accessories

T3V27A	HP LaserJet 550-sheet Paper Tray ¹⁰
T3V28A	HP LaserJet Stand ¹⁰
T3V29A	HP LaserJet 2x550-sheet Paper Tray and Stand ¹⁰
T3V30A	HP LaserJet 2,700-sheet High-capacity Input Tray and Stand ¹⁰
B5L28A	HP Internal USB Ports
B5L31A	HP Foreign Interface Harness
E5K48A	HP 1 GB DDR3x32 144-Pin 800MHz SODIMM
E5K49A	HP 2 GB DDR3x32 144-Pin 800MHz SODIMM
J8031A	HP Jetdirect 2900nw Print Server
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless Accessory
X3D03A	HP USB Universal Card Reader
Y7C05A	HP HIP2 Keystroke Reader
4QL32A	HP Legic Reader
2TD64A	HP Accessibility Kit
2MU47A	HP Accessibility Assistant

M776dn model only:

2EH31A	HP MFP Analog Fax 700 Accessory (WW, no BBU)
5UT59A	HP MFP Analog Fax 701 Fax Accessory (AP, BBU)

HP Care Packs

UC2W9E	HP 3 year Next Business Day Service for Color LaserJet MFP M776
UC2X0E	HP 4 year Next Business Day Service for Color LaserJet MFP M776
UC2X1E	HP 5 year Next Business Day Service for Color LaserJet MFP M776
UC2X2E	HP 3 year 4 hour 9x5 Service for Color LaserJet MFP M776
UC2X3E	HP 4 year 4 hour 9x5 Service for Color LaserJet MFP M776
UC2X4E	HP 5 year 4 hour 9x5 Service for Color LaserJet MFP M776
UC2X8E	HP 3 year Parts Exchange Service for Color LaserJet MFP M776 (Managed Component Only)
UC2X9E	HP 4 year Parts Exchange Service for Color LaserJet MFP M776 (Managed Component Only)
UC2Y0E	HP 5 year Parts Exchange Service for Color LaserJet MFP M776 (Managed Component Only)
UC2Y1PE	HP 1 year Post Warranty Next Business Day Service for Color LaserJet MFP M776
UC2Y2PE	HP 2 year Post Warranty Next Business Day Service for Color LaserJet MFP M776
UC2Y3PE	HP 1 year Post Warranty 4 hour 9x5 Service for Color LaserJet MFP M776
UC2Y4PE	HP 2 year Post Warranty 4 hour 9x5 Service for Color LaserJet MFP M776
UC2Y7PE	HP 1 yr Post Wty Parts Exchange Service for Color LaserJet MFP M776 (Managed Component Only)

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

Paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

HP Web Jetadmin: hp.com/go/wja

HP Universal Print Driver: hp.com/go/upd

HP Imaging and Printing Security Center: hp.com/go/ipsc

HP Color LaserJet Enterprise MFP M776 series

Model	HP Color LaserJet Enterprise MFP M776dn	HP Color LaserJet Enterprise Flow MFP M776z	HP Color LaserJet Enterprise Flow MFP M776zs
Product number	T3U55A	3WT91A	T3U56A
Functions	Print, copy, scan and optional fax	Print, copy, scan and fax	
Print			
Duplex print options	Automatic (standard)		
Print speed ¹⁰	Black (A4, normal): Up to 46 ppm; Black (letter, normal): Up to 45 ppm; Black (A4, duplex): Up to 46 ipm; Black (letter, duplex): Up to 45 ipm Color (A4, normal): Up to 46 ppm; Color (letter, normal): Up to 45 ppm; Color (A4, duplex): Up to 46 ipm; Color (letter, duplex): Up to 45 ipm Black (A3, normal): Up to 26 ppm; Black (letter, normal): Up to 26 ppm; Black (A3, duplex): Up to 26 ipm; Black (letter, duplex): Up to 26 ipm Color (A3, normal): Up to 26 ppm; Color (letter, normal): Up to 26 ppm; Color (A3, duplex): Up to 26 ipm; Color (letter, duplex): Up to 26 ipm		
First page out ¹²	Black (A4, ready): As fast as 6.5 sec; Color (A4, ready): As fast as 6.8 sec; Black (A4, sleep): As fast as 11.6 sec; Color (A4, sleep): As fast as 11.8 sec Black (A4, ready): As fast as 6.7 sec; Color (A4, ready): As fast as 7.1 sec; Black (A4, sleep): As fast as 12.0 sec; Color (A4, sleep): As fast as 12.4 sec		
Print technology	Laser		
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 Color (best): Up to 1200 x 1200 dpi; Color (normal): Up to 600 x 600 dpi; Color (fine lines): Up to 1200 x 1200 dpi		
Print resolution technology	HP ImageREt 4800, Enhanced (600 x 600 dpi), Fine Lines (1200 x 1200 dpi), Quickview (300 x 300 dpi), Pantone Calibrated		
Print cartridges number	4 toner cartridges (1 each for black, cyan, magenta, yellow); 4 drum units (1 each for black, cyan, magenta, yellow)		
Standard print languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™, Google Cloud Print		
Printer management	HP Device Toolbox; HP JetAdvantage Security Manager; HP Printer Assistant; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver: Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator		
Scan			
Scan technology	Type: Flatbed, ADF; Technology: Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF		
Scan speed ¹⁵	Normal (A4): Up to 90 ppm (b&w), up to 90 ppm (color) Normal (A4): Up to 120 ppm (b&w), up to 120 ppm (color)		
Scan resolution	Enhanced: Up to 600 dpi; Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi		
Digital sending standard features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to SharePoint; 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	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; 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; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop To Page; OCR	
Color scanning	Yes		
Scan size	Flatbed: 297 x 432 mm; ADF: 297 x 864 mm		
Scan input modes	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Save to SharePoint; Open Extensibility Platform (OXP) applications; HP Scan or user application via TWIN		
Scan file format	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A	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)	
Copy			
Copier smart software features	Auto scale; Reduce/enlarge from scanner glass (25 to 400 percent); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build		
First copy out	Black (A4): As fast as 5.6 sec; Color (A4): As fast as 7.7 sec; Black (A4, sleep): As fast as 20 sec; Black (letter): As fast as 5.6 sec; Color (letter): As fast as 7.7 sec; Black (letter, sleep): As fast as 20 sec		Black (A4): As fast as 6.7 sec; Color (A4): As fast as 8.8 sec; Black (A4, sleep): As fast as 20 sec; Black (letter): As fast as 6.7 sec; Color (letter): As fast as 8.8 sec; Black (letter, sleep): As fast as 20 sec
Copy resolution	Color (text and graphics): Up to 600 x 600 dpi		
Max no 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)		
Fax			
Fax speed	33.6 kbps / 6 sec per page		
Fax memory	Fax memory (A4): Up to 500 pages; Fax memory (letter): Up to 500 pages		
Fax resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 203 x 98 dpi; Black and white (fine): Up to 203 x 196 dpi; 256 levels of gray; Black photo grayscale: 300 x 300 dpi	Black (best): Up to 300 x 300 dpi; Black (standard): 203 x 98 dpi; Black and white (fine): 256 levels of gray; Black photo grayscale: 300 x 300 dpi	
Fax Features	Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: No; Distinctive ring detection supported: No; Fax forwarding supported: Yes; Junk barrier supported: Yes, up to 30 numbers may be blocked; Maximum speed dialing numbers: Up to 1000 numbers; PC interface supported: Yes, software not included; Fax polling supported: No		
Fax smart software features	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule		
Connectivity			
Standard connectivity	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 rear host ports; 1 walkup USB 2.0 host port; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network port; 1 Hardware Integration Pocket 2nd generation (HIP2)	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 rear host ports; 1 walkup USB 2.0 host port; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network port; 1 Hardware Integration Pocket 2nd generation (HIP2), Wireless 802.11n/BLE	
Mobile printing capability	Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing		
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A	Yes, built-in Embedded WiFi with Dual band Wireless Station and Wi-Fi Direct functionality and BLE. Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A; NFC functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A	
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)	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 (standard), second Ethernet port (optional)	
Memory ⁹	Standard: 3.0 GB; Maximum: 5 GB	Standard: 5.0 GB; Maximum: 7.0 GB	Standard: 5.0 GB; Maximum: 7 GB
Hard disk	Standard, 500 GB High-Performance SED Hard Disk (AES 256 hardware encryption or greater)		
Processor speed	1.2 GHz		
Duty cycle (monthly) ¹³	up to 200,000 pages; Recommended monthly page volume ¹³ : up to 40,000 pages		
Paper handling			
Input	100-sheet multi-purpose tray, 1x 550 sheet paper tray	100-sheet multi-purpose tray, 2x 550 sheet paper trays, 2x550 sheet paper tray and stand	100-sheet multi-purpose tray, 1x 550 sheet paper tray, 2x550 sheet paper tray and stand
Output	500 sheet output tray	700 sheets: 500 sheet output tray and 200 sheet Inline 2 bin stapler/stacker (also includes convenience stapler)	
Media types	Paper (plain, heavy, extra heavy, glossy, light, recycle, tough), envelopes, labels, glossy film, cardstock, transparencies		
Media weight	100-sheet multipurpose Tray 1: 60 to 300 g/m ² ; 550-sheet input Tray 2: 60 to 256 g/m ² ; Optional 1x550 and 2x550 tray and stand: 60 to 256 g/m ² ; Optional 2700-sheet HCl paper tray and stand: 60 to 256 g/m ²	100-sheet multipurpose Tray 1: 60 to 300 g/m ² ; 550-sheet input Tray 2: 60 to 256 g/m ² ; 1x550 and 2x550 tray and stand: 60 to 256 g/m ²	100-sheet multipurpose Tray 1: 60 to 300 g/m ² ; 550-sheet input Tray 2: 60 to 256 g/m ² ; 2x550 tray and stand: 60 to 256 g/m ²
Media Sizes Custom	100-sheet multipurpose Tray 1: 64 x 127 to 320 x 457.2 mm; 550-sheet input Tray 2: 148 x 148 to 297 x 431.8 mm; Optional 1x550 and 2x550 tray and stand: 148 x 148 to 320 x 457.2 mm; Optional 2700-sheet HCl paper tray and stand: 279.4 x 210 mm to 297 x 215.9	100-sheet multipurpose Tray 1: 64 x 127 to 320 x 457.2 mm; 550-sheet input Tray 2: 148 x 148 to 297 x 431.8 mm; 1x550 and 2x550 tray and stand: 148 x 148 to 320 x 457.2 mm	100-sheet multipurpose Tray 1: 64 x 127 to 320 x 457.2 mm; 550-sheet input Tray 2: 148 x 148 to 297 x 431.8 mm; 2x550 tray and stand: 148 x 148 to 320 x 457.2 mm
Dimensions (w x d x h) ⁴	58.5 x 66.3 x 71.0 cm	58.5 x 71.2 x 116.0 cm	70.5 x 71.2 x 115.5 cm
Weight	70.9 kg	115.5 kg	131.2 kg
What's in the box ³	HP Color LaserJet Enterprise MFP M776dn printer; HP Black Original LaserJet Toner Cartridge (~16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~13,000 pages each), and 4 HP Original LaserJet Imaging Drums (~65,000 pages each color); Getting started Guide; 1 Power cord	HP Color LaserJet Enterprise Flow MFP M776z printer; HP Black Original LaserJet Toner Cartridge (~16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~13,000 pages each), and 4 HP Original LaserJet Imaging Drums (~65,000 pages each color); Getting started Guide; 1 Power cord	HP Color LaserJet Enterprise Flow MFP M776zs printer; HP Black Original LaserJet Toner Cartridge (~16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~13,000 pages each), and 4 HP Original LaserJet Imaging Drums (~65,000 pages each color); Getting started Guide; 1 Power cord

Software included	No software solutions are included in the Box only on http://hp.com , http://123.hp.com		
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. (Warranty Code 4G; Warranty ID A001)		
Systems			
Compatible operating systems	Windows Client OS (32/64 bit): Win10, Win8.1, Win7 Starter Edition SP1, UPD Win7 Ultimate; Mobile OS: iOS, Android; Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Mac; Apple® macOS Catalina v10.15; 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: 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 http://www.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		
Security management	Management security: SNMPv3, Web Services over port 7627, SSL/TLS TLS 1.0/1.1/1.2, FIPS 140-2, Certificate Management, Embedded Web Server, WPA2-Enterprise, 802.1X authentication (EAP-PEAP, EAP-TLS), IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, Barcode font variants (Code 39, I2 of 5, UPC/ENA, Code 128, OCR-A/OCR-B), 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 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 hp.com/go/laserjetfonts		
Control panel	9.0-inch functional touchscreen with 8.0-in (20.3 cm) color graphic display, rotating (adjustable angle); job control buttons; LED Home button; Hardware Integration Pocket; easy access USB		
Display	9.0-inch functional touchscreen with 8.0 in (20.3 cm), (1024x768) LCD (color graphics), smooth gesture, enabled touchscreen		
Energy efficiency compliance	ENERGY STAR® qualified; EPEAT® Silver; CECP ²	CECP; ENERGY STAR® qualified; EPEAT® Silver; EPEAT® Gold (#201 option only) ²	ENERGY STAR® qualified; EPEAT® Silver; CECP; EPEAT® Gold (#AAZ, #201 options only) ²
ENERGY STAR Qualified	Yes		
Power	Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption¹⁴: 900 watts (printing), 100 watts (Ready), 0.8 watts (Sleep), 0.8 watts (HP Auto-Off/Auto On), 0.07 watts (Auto-Off), 0.07 watts (Off); Typical Electricity Consumption number¹⁴: 2.470 kWh/Week (BA), 0.734 kWh/Week (ES Ver.3.0)		
Acoustics	Acoustic power emissions¹⁸: 6.7 B(A) (printing at 46 ppm); Acoustic power emissions (ready): 4.9 B(A); Acoustic pressure emissions bystander (active, printing): 52 dB(A); Acoustic pressure emissions bystander (ready): 32 dB(A)	Acoustic power emissions¹⁸: 6.7 B(A) (printing at 46 ppm); Acoustic power emissions (ready): 4.9 B(A); Acoustic pressure emissions bystander (active, printing): 51 dB(A); Acoustic pressure emissions bystander (ready): 32 dB(A)	Acoustic power emissions¹⁸: 6.9 B(A) (printing at 46 ppm); Acoustic power emissions (ready): 4.9 B(A); Acoustic pressure emissions bystander (active, printing): 53 dB(A); Acoustic pressure emissions bystander (ready): 32 dB(A)
Environmental ranges	Operating temperature range: 10 to 32.5°C; Recommended operating temperature: 15 to 27°C; Operating humidity range: 10 to 80% RH; Recommended operating humidity range: 30 to 70% RH		
Safety approvals and requirements	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A1:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.		
Supported network protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, Syslog; Security: SNMPv3, SSL Cert Management, IPsec/Firewall, ACL, 802.1x		

Footnotes

- ¹ Based on HP review of 2018 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims>
- ² Measured using ISO/IEC 24734, 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, and document complexity.

Technical specifications disclaimers

- ¹ Optional 500 GB TAA Version Secure Hard Disk Drive 5E103A
- ² EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- ³ Standard cartridges included; yields 16,000 black and 13,000 color composite (C/M/Y) pages. Average black and color composite (C/M/Y) declared toner yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.
- ⁴ With no accessories and multi-purpose tray closed
- ⁵ With print cartridges
- 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. Power consumption values typically based on measurement of 115V device.
- ⁷ Average black and color composite (C/M/Y) declared toner yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.
- ⁸ 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 and document complexity.
- ⁹ The Configuration Page memory size report does not change even with 1 GB or 2 GB DIMM installed. This is current expected behavior.
- ¹⁰ Measured using ISO/IEC 24734 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 and document complexity.
- ¹¹ Measured using ISO 24734 Feature Test A5 Landscape Feed. Speed may vary based on content PC media orientation and media type.
- 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 Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- ¹⁴ BA TEC is equal to Best TEC. 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 Version 3.0 TEC is not comparable to Energy Star Version 2.0 TEC values or BA TEC values. BA uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device.
- ¹⁵ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution network conditions computer performance and application software.

Walkaround Footnotes

- ¹ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. The HP Color LaserJet Enterprise MFP M776 series comes with a second-generation HIP.
- ² Convenience stapler and Stapler/Stacker inner finisher accessory are only available on the HP Color LaserJet Enterprise Flow MFP M776zs model.
- ³ Dual-band Wi-Fi® and Wi-Fi Direct with Bluetooth® Low Energy is embedded on the HP Color LaserJet Enterprise Flow MFP M776z/zs models and can be added to the HP Color LaserJet Enterprise MFP M776dn model with purchase of the HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). Wireless operations are compatible with 2.4 GHz and 5.0 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 hp.com/go/mobileprinting.
- ⁴ An administrator must enable the easy-access USB port before use.
- ⁵ Fax capabilities are optional on the HP Color LaserJet Enterprise MFP M776dn model.
- ⁶ Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see [hp.com/go/printerclaims](http://www.hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ⁷ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution network conditions computer performance and application software.
- ⁸ All LaserJet Pro, Enterprise, Managed, and PageWide products with introductions beginning in September 2019 will include consistent worldwide default duplex settings (across bundles/drivers); product introductions before September 2019 may have inconsistent default duplex settings across drivers.
- ⁹ The HP Color LaserJet Enterprise MFP M776dn model may add up to one 1x550-sheet paper tray and one of the following: 2x550-sheet paper tray and stand, or 2,700-sheet HCl paper tray and stand, or the HP LaserJet stand.
- ¹⁰ Selection of optional paper-handling accessories required to reach maximum input capacity.
- ¹¹ 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.
- ¹² Average black and colour composite (C/M/Y) declared toner yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details, see hp.com/go/learnaboutsupplies. Optional high-yield cartridges are not included with printer; please purchase separately.
- ¹³ NFC touch-to-print is optional and can be added with purchase of the HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). Mobile device must support Near-Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

To learn more, visit <http://www.hp.com>

