ProductSheet

HP Color LaserJet Enterprise Flow MFP M776zs (T3U56A)

Brilliant color prints, JetIntelligence technology and the world's most secure printing [1]

Expect brilliant color prints from advanced MFPs, equipped with JetIntelligence technology. Offering the world's most secure printing [1] and a wide range of paper handling features, this is printing that helps save time and simplifies workflows.



Work stands out with exceptional color performance
Special print mode for a wider color range and extra vividness for documents and marketing materials.

The world's most secure printing[1]
Each printer in your fleet checks its operating code and repairs itself from attacks.

Simplify and speed up workflows
Help workgroups capture every page easily and detect potential errors or missed pages—every time.

Featuring

Premium color using Enhanced print mode

Original HP toner and drums with JetIntelligence—and HP ColorSphere 3

Wide range of paper-handling accessories

In-line stapler/stacker

Pull-out keyboard for fast, accurate input

Easily scan and edit text

Specifications

Print Resolution Technologies	HP ImageREt 4800, Enhanced (600 x 600 dpi), Fine Lines (1200 x 1200 dpi), Quickview (300 x 300 dpi), Pantone Calibrated
Print quality black (best)	Up to 1200 x 1200 dpi
Print quality color (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 46 ppm
Print speed black (ISO, letter)	Up to 45 ppm
Print Speed Color (ISO)	Up to 46 ppm
Print speed color (ISO)	Up to 45 ppm
Print speed	Print speed up to 45 ppm (black) and 45 ppm (color)
Functions	Print, copy, scan and fax
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	up to 200,000 pages
Duty cycle (monthly, letter)	up to 200,000 pages[13]
Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB, HP EasyColor
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
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone
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
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Replacement cartridges	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 colors)[7]
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	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
Connectivity, optional	HP Jetdirect 2900nw Print Server J8031A
Modem	33.6 kbps
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 (standard), second Ethernet port (optional)
Wireless capability	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
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™ Certified; Google Cloud Print™
Network protocols, supported	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, Syslog; Security: SNMPv3, SSL Cert Management, IPSec/Firewall, ACL, 802.1x
Software included	No software solutions are included in the Box only on http://hp.com, http://123.hp.com
Compatible Operating Systems	Windows 11; Windows 10; Windows 8; Windows 7; Windows Vista; Windows Client OS; Android; macOS 10.13 High Sierra; macOS 10.14 Mojave; macOS 10.15 Catalina
Sustainable impact specifications	Mercury free
Energy star certified	Yes
Ecolabels	CECP; Blue Angel; EPEAT® Silver registered; EPEAT® Gold registered; ENERGY STAR® certified
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Copy speed (black, normal quality, A4)	Up to 46 cpm

Copy speed (color, normal quality, A4)	Up to 46 cpm
Copy speed black (normal, letter)	Up to 45 cpm
Copy speed color (normal, letter)	Up to 45 cpm
Copy speed black duplex (A4)	Up to 46 ipm
Copy speed black duplex (Letter)	Up to 45 ipm
Digital sending standard features	Scan to E-mail; Scan-to-Sharepoint; 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
Digital sending optional features	Optional via HP Digital Sending Software (HP DSS); Send to folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR; via HP Embedded Capture; Metadata capture and validation; Data transfer; Scan workflow management
Fax Resolution Black (best)	Up to 300 x 300 dpi
Faxing	Yes
Scan speed (normal, A4)	Up to 120 ppm (b&w),up to 120 ppm (color)
Scan speed (normal, letter)	Up to 120 ppm (b&w),up to 120 ppm (color)
Scan file format	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)
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 TWAIN
Scan technology	Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF
Scanner type	Flatbed, ADF
Display area (imperial)	6.37 X 4.78 in
Display area (metric)	162 X 121.5 mm
Display	9.0-inch functional touchscreen with 8.0 in (20.3 cm), (1024x768) LCD (color graphics), smooth gesture, enabled touchscreen
Minimum dimensions (W x D x H)	70.5 x 71.2 x 115.5 cm *(With no accessories and multi-purpose tray closed)*
Minimum dimensions (W x D x H)	27.76 x 28.03 x 45.47 in *(With no accessories and multi-purpose tray closed)*
Weight	126.79 kg[5] *(With print cartridges)*
Weight	289.2 lb *(With print cartridges)*
Power consumption	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)[6]
Power supply type	Internal (Built-in) power supply
What's in the box	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[3]
Manufacturer Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. (Warranty Code 4G; Warranty ID A001)

Top Recommended Displays, Accessories and Services

Smart Cards and SmartCard Readers	
HP HIP2 Keystroke Reader	Y7C05A
HP Legic Secure USB Reader	4QL32A
HP SmartCard NIPRNet Solution for US Government	CC543B
HP SmartCard SIPRNet Solution for US Government	F8B30A
HP USB Universal Card Reader	X3D03A
DDR3 Memory	
HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A
HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	E5K49A
Staple Cartridges	
HP Staple Cartridge Refill	J8J96A
Printer Cables	
HP Foreign Interface Harness	B5L31A
Port Cables and Cable Adapters	
HP Internal USB Ports	B5L28A
Printer Accessibility Accessories	
HP Accessibility Kit	2TD64A
External Print Servers	
HP Jetdirect 2900nw Print Server	J8031A
HP Jetdirect 3100w BLE/NFC/Wireless Accessory	3JN69A
Internal Print Servers	
HP Jetdirect LAN Accessory	8FP31A
EIO Hard Drives	
HP TAA Version Secure Hard Disk Drive	5EL03A
HP Laser Printer Supply Kits	
HP 300 ADF Roller Replacement Kit	J8J95A
HP LaserJet 110V Fuser Kit	4YL16A
HP LaserJet 3WT89A Transfer Kit	3WT89A
HP LaserJet 3WT90A Toner Collection Unit	3WT90A
HP Color Laser Toner Printer Cartridges	
HP 659X High Yield Black Original LaserJet Toner Cartridge	W2010X
HP 659X High Yield Cyan Original LaserJet Toner Cartridge	W2011X
HP 659X High Yield Magenta Original LaserJet Toner Cartridge	W2013X
HP 659X High Yield Yellow Original LaserJet Toner Cartridge	W2012X
HP 660A Original LaserJet Imaging Drum	W2004A
Printing SW Solution Licenses	
HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A

Messaging Footnotes

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

Technical Specifications Footnotes

[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.

[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.

[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.

© Copyright 2024 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.