eDatasheet
HP Color LaserJet Enterprise MFP M776dn (T3U55A)

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.[3]

Featuring

Premium color using Enhanced print mode

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

Wide range of paper-handling accessories

Fast, easy supplies replacement

Minimal maintenance with long-life supplies

Automatic two-sided printing

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 optional 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
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)
Connectivity, optional	HP Jetdirect 2900nw Print Server J8031A, 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)
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A
Mobile printing capability	Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing
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 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
Environmental	Mercury free
Energy star certified	Yes

Energy efficiency	ENERGY STAR® qualified; EPEAT® Silver; CECP[2]
Blue Angel compliant	Yes, Blue Angel DE-UZ 205—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; 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
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
Scan speed (normal, A4)	Up to 90 ppm (b&w),up to 90 ppm (color)
Scan speed (normal, letter)	Up to 90 ppm (b&w),up to 90 ppm (color)
Scan file format	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A
Scan input modes	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; 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)	58.5 x 66.3 x 71.0 cm *(With no accessories and multi-purpose tray closed)*
Minimum dimensions (W x D x H)	23.03 x 26.10 x 27.95 in *(With no accessories and multi-purpose tray closed)*
Weight	70.9 kg[5] *(With print cartridges)*
Weight	156.3 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 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[3]
Services (Care Pack)	UC2W9E - HP 3y NBD w/DMR CLJ Ent M776 SVC; UC2X0E - HP 4y NBD w/DMR CLJ Ent M776 SVC; UC2X1E - HP 5y NBD w/DMR CLJ Ent M776 SVC; UC2X2E - HP 3y 4h 9x5 w/DMR CLJ Ent M776 SVC; UC2X3E - HP 4y 4h 9x5 w/DMR CLJ Ent M776 SVC; UC2X4E - HP 5y 4h 9x5 w/DMR CLJ Ent M776 SVC; UC2X5E - HP 3y 4h 13x5 w/DMR CLJ Ent M776 SVC; UC2X6E - HP 4y 4h 13x5 w/DMR CLJ Ent M776 SVC; UC2X7E - HP 5y 4h 13x5 w/DMR CLJ Ent M776 SVC; UC2X8E - HP 3y ChnlPartsOnly CLJ Ent M776 SVC; UC2X9E - HP 4y ChnlPartsOnly CLJ Ent M776 SVC; UC2Y0E - HP 5y ChnlPartsOnly CLJ Ent M776 SVC; UC2Y1PE - HP 1y PW NBD w/DMR CLJ Ent M776 SVC; UC2Y2PE - HP 2y PW NBD w/DMR CLJ Ent M776 SVC; UC2Y3PE - HP 1y PW w/DMR 4h 9x5 CLJ Ent M776 SVC; UC2Y4PE - HP 2y PW w/DMR 4h 9x5 CLJ Ent M776 SVC; UC2Y5PE - HP 1y PW w/DMR 4h 13x5 CLJ Ent M776 SVC; UC2Y6PE - HP 2y PW w/DMR 4h 13x5 CLJ Ent M776 SVC; UC2Y7PE - HP 1y PW ChnlPartsOnly CLJ Ent M776 SVC; UC2Y8PE - HP 2y PW ChnlPartsOnly CLJ Ent M776 SVC; U9JT3E - HP Inst SVC w/nw Department Printer
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)

Accessories and services

No Recommended Accessories and Services

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

[3] For z and zs model only.

Technical Specifications Footnotes

[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.

[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.