ComX Computers
Product Specification Sheet

T3U55A

HP M776dn Color LaserJet Enterprise Office Laser Multifunction Printer

Product Overview

HP LaserJet Enterprise 700 colour MFP M776dn - Print, Copy, Scan, digital send, easy access USB, 5-20 Users, Print up to 46 ppm Black & 46 ppm color, Duplex, STD 500 sheets, 600x600 dpi, 1 Hi-Speed USB 2.0 Host, 1 Hi-Speed USB 2.0 Device, 1 Gigabit Ethernet



Specifications

Overview:

Expect brilliant colour 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. 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.

Features:

Work stands out with exceptional colour performance

- Special print mode for a wider colour range and extra vividness for documents and marketing materials.
- Look professional with vibrant, high-quality colour 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 printing

- 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 ensure every scanned document is properly oriented, cropped to size, and grayscale-optimised.
- 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 46 ppm (A4) to create a smoother workflow with less interruptions.

Specifications:

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Specifications	
Product Code	T3U55A
Functions	
Functions	Print, copy, scan and optional fax
Printing specifications	
Print speed black	Normal: Up to 46 ppm
Print speed color	Normal:Up to 46 ppm
First page out (ready)	Black: As fast as 6.5 sec
	Color: As fast as 6.8 sec
	(Measured using ISO/IEC 17629. Exact speed varies depending on the system configuration software application driver and document complexity.)
Duty cycle (monthly, A4)	Up to 200,000 pages
	(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.)
Recommended monthly page volume	Up to 40,000 pages
	(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.)
Print technology	Laser
Print quality black (best)	Up to 1200 x 1200 dpi
Print quality color (best)	Up to 1200 x 1200 dpi
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 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

Display	22.8 cm (9.0 in) with 20.3 cm (8.0 in) functional touchscreen, 1024x768 LCD (colour graphics), smooth gesture, enabled touchscreen
Processor speed	1.2 GHz
Automatic paper sensor	Yes
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 colours)
	(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)
	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.
Connectivity	
Mobile printing capability	Apple AirPrint
	Google Cloud Print
	HP ePrint
	Mopria Certified
	Roam capable for easy printing
	(To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth Low Energy (BLE) beaconing capabilities. Subscription may be required.)
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
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

Minimum system requirements	2 GB available hard disk space, Internet connection, USB port, Internet browser.
	2 GB available hard drive space, Internet connection or USB port.
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
	UPD PCL6 / PS Printer Drivers, Supported Operating systems
Memory specifications	
Memory card compatibility	Not available
Memory	3.0 GB
Maximum memory	5 GB
	(The Configuration Page memory size report does not change even with or DIMM installed. This is current expected behavior.)
Internal Storage	Standard, 500 GB High-Performance SED Hard Disk (AES 256 hardware encryption or greater)
Paper handling	
Paper handling input, standard	100 sheet multi-purpose tray; 1 x 550 sheet paper tray
Paper handling input, optional	1 x 550 sheet paper tray; 2 x 550 tray and stand; HCI paper tray and stand
Paper handling output, standard	500 sheet output tray
Maximum output capacity (sheets)	Up to 500 Sheets
Duplex printing	Automatic (standard)
Media sizes supported	100 sheet multipurpose Tray 1: A3, A4, A4-R, A5, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS)
	Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273)
	Postcard (JIS)
	Envelopes: B5, C5, C6, DL
	550 sheet input Tray 2: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS)
	Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273)
	Optional 1 x 550 and 2 x 550 tray and stand: A3, A4, A4-R, A5, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS)
	Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273)
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 1 x 550 and 2 x 550 tray and stand: 148 x 148 to 320 x 457.2 mm
	Optional 2,700 sheet HCI paper tray and stand: 279.4 x 210 mm to 297 x 215.9
Media types	Paper (plain, heavy, extra heavy, glossy, light, recycle, tough), envelopes, labels, glossy film, cardstock, transparencies

Media weight, supported	100 sheet multipurpose Tray 1: 60 to 300 g/m²; 550 sheet input Tray 2: 60 to 256 g/m²; Optional 1 x 550 and 2 x 550 tray and stand: 60 to 256 g/m²; Optional 2,700 sheet HCI paper tray and stand: 60 to 256 g/m²
Media weights, supported ADF	45 to 200 g/m²
Scanner specifications	
Scanner type	Flatbed, ADF
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 resolution, optical	Up to 600 dpi
Scan size, maximum	297 x 432 mm
Scan size (ADF), maximum	297 x 864 mm
Scan size (ADF), minimum	68 x 127 mm
Scan speed (normal, A4)	Up to 90 ppm (black and white)
	Up to 90 ppm (colour)
	(Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution network conditions computer performance and application software.)
Recommended monthly scan volume	5000 to 10, 000
	(HP recommends that the number of scanned pages per month be within the stated range for optimum device performance.)
Duplex ADF scanning	Yes
Automatic document feeder capacity	Standard, 200 sheets
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
File Format Supported	JPG
	MTIFF
	PDF
	PDF/A
	TIFF
	XPS
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

Copier specifications	
Copy speed (normal)	Black: Up to 46 cpm
	Color: Up to 46 cpm
Copy resolution (black text)	Up to 600 x 600 dpi
Copy resolution (color text and graphics)	Up to 600 x 600 dpi
Copy reduce / enlarge settings	25 to 400%
Copies, maximum	Up to 9999 copies
Power and operating requirements	
Power	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 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)
Energy efficiency	ENERGY STAR qualified
	EPEAT Silver
	CECP
Blue Angel compliant	Yes, Blue Angel DE-UZ 205-only ensured when using Original HP supplies
Operating temperature range	10 to 32.5 degreesC
Recommended operating humidity range	30 to 70% RH
Acoustic power emissions (ready)	4.9 B(A)
	(Configuration tested: base model, simplex printing, A4 paper at an average of 46 ppm)
Acoustic pressure emissions bystander (active, printing)	52 dB(A)
	(Configuration tested: base model, simplex printing, A4 paper at an average of 46 ppm)
Dimensions and weight	
Minimum dimensions (W x D x H)	58.5 x 66.3 x 71.0 cm
	(With no accessories and multi-purpose tray closed)
Maximum dimensions (W x D x H)	921 x 663 x 710 mm
Weight	70.9 kg
	(With print cartridges)
Package weight	92.12 kg
What's included	

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)
	4 HP Original LaserJet Imaging Drums (65,000 pages each colour)
	Getting started Guide
	1 Power cord
	(Standard cartridges included; Yields 16,000 black and 13,000 colour composite (C/M/Y) pages. 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 http: / / www.hp.com / go / learnaboutsupplies.)
Cable included	No, please purchase USB cable separately
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)
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	(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)
Software included	No software solutions are included in the Box

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/T3U55A-HP-M776dn-Color-LaserJet-Enterprise-Office-Laser-Multifunction-Printer-p-242571.php

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