

eDatasheet

HP LaserJet MFP M438n (8AF43A)



Count on legendary HP performance and reliability at an affordable price.

Surpass your office printer expectations with the speed, quality, and efficiency of HP LaserJet office printers.



A printer to handle your printing volume needs

Simplify workflows with automatic paper-handling solutions, efficient scan solutions, and copying.[1,2]

Reliable and productive

Get great value from your office printer

Help maximize value and minimize budget impact with an attractive purchase price and affordable running costs.

Featuring

High print speed

Standard networking

1200 x 1200 dpi

Job accounting

High yield toner and Drum life

PCL 6 applied

Specifications

Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 22 ppm
Print speed black (ISO, letter)	Up to 22 ppm
Print speed	Print speed up to 24 ppm (black)
Functions	Print, Copy, Scan
Duty cycle (monthly, A4)	Up to 50,000 pages per month
Duty cycle (monthly, letter)	Up to 50,000 pages per month ^[4]
Printer smart software features	4 line LCD, 4 Quick-set button Copy
Copier smart software features	ID Copy, Book Copy, N-UP, Reduce/Enlarge
Scanner advanced features	Scan to PC
Replacement cartridges	HP Original 335A LaserJet Toner Cartridge (yield ~7,400 ISO pages*) W1335A, HP Original 335X High-Yield Black LaserJet Toner Cartridge (yield ~13,700 ISO pages*) W1335X, HP 57A Original LaserJet Imaging Drum (yield ~80,000 pages) CF257A
Connectivity, standard	Hi-Speed USB 2.0 Device, Ethernet 10/100 Base TX
Network capabilities	Standard (build-in 10/100 Base TX Ethernet)
Wireless capability	No
Network protocols, supported	IP Management: DHCP, DHCPv6, BOOTP, AutoIP, Static; Discovery Protocol: UPnP, mDNS, DNS, WINS; Printing Protocol: TCP/IP (9100), TCP/IP (9100)v6, LPR, LPRv6, IPP, WSD; Management Protocol: SNMPv1.2, SNMPv1.2(IPv6), SNMPv3, SNMPv3(IPv6, HTTP); Scan Protocol: Twain for Network; Security Protocol: IPSec
Software included	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP Scan to PC Lite
Compatible Operating Systems	Windows 7 (32/64 bit), Windows 2008 Server R2, Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows 10 (32/64 bit), Windows 2012 Server, Windows 2016 Server, Red Hat Enterprise Linux : 5, 6, 7, Fedora : 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, openSUSE : 112, 11.4, 12.1, 12.1.2, 12.3, 13.1, 13.2, 42.1, Ubuntu : 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10, 15.04, 15.10, 16.04, 16.10, 17.04, 17.10, 18.04, 18.10, 19.04, SUSE Linux Enterprise Desktop : 10, 11, 12, Debian : 6, 7, 8, 9, Linux Mint : 15, 16, 17, 18 ^[7] (Windows 7 or higher)
Environmental	Mercury free
Energy star certified	No
Copy speed (black, normal quality, A4)	Up to 22 cpm
Copy speed black (normal, letter)	Up to 22 cpm
Scan speed (normal, A4)	Default rate from flatbed or ADF.
Scan speed (normal, letter)	Up to 33 ipm(b&w), Up to 33 ipm(color)
Scan file format	PDF, JPEG, TIFF
Scan technology	Digital-CMOS Image Sensors (D-CIS)
Scanner type	Flatbed
Display area (imperial)	2.32 x 1.2 in
Display area (metric)	59 x 30.5 mm
Display	4-line LCD
Minimum dimensions (W x D x H)	560 x 540 x 417 mm
Minimum dimensions (W x D x H)	22.05 x 21.26 x 16.42 in
Weight	25 kg (includes supplies)
Weight	55.12 lb
Power consumption	550 watts (Active Printing), 80 watts (Ready) 0.7 watts (Sleep), 0.2 watts (Off) ^[2]
Power supply type	Built-in Universal Power supply
What's in the box	Power cord; Toner Cartridge; User Guide ^[1]
Warranty	One-year, on-site limited warranty

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] Automatic two-sided printing is standard on HP LaserJet MFP "dn" and "nda" models.

[2] Reversing automatic document feeder is standard on HP LaserJet MFP "nda" models. Requires a separate purchase for "dn" models. Installation from HP Authorized service provider only.

Technical Specifications Footnotes

[1] Ships with One HP Original Black LaserJet Introductory Toner cartridge (yield ~4,000 pages), One HP Original Imaging Drum (yield ~80,000 pages). Declared yield value in accordance with ISO/IEC 19752 in continuous printing. Actual yields vary considerably based on images printed and other factors. For more information visit: <http://www.hp.com/go/learnaboutsupplies>

[2] 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 230V device.

[4] 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.

[7] Windows 7 or higher

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