ProductSheet

HP LaserJet MFP M442dn (8AF71A)

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

Bring together remote monitoring and shared resources to help optimize your print environment.[3]

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

Scan to Email/SMB/FTP

1200 x 1200 dpi

Job accounting

PIN print

Specifications

Print quality black (best)	Up to 1200 v 1200 dpi
Print quality black (best) Print speed black (ISO, A4)	Up to 1200 x 1200 dpi
	Up to 24 ppm
Print speed black (ISO, letter) Print speed	Up to 24 ppm Print speed up to 24 ppm (black)
Functions	
Duplex printing	print, copy, scan Automatic (standard)
Duty cycle (monthly, A4)	
Duty cycle (monthly, letter)	Up to 50,000 pages per month
Printer smart software features	Up to 50,000 pages per month ^[4] 4 line LCD, 4 Quick-set button Copy
Copier smart software features	
Scanner advanced features	ID Copy, Book Copy, N-UP, Reduce/Enlarge Scan to E-mail; Scan to FTP; Scan to SMB; Scan to PC
Scaliner advanced reactives	HP Original 335A LaserJet Toner Cartridge (yield ~7,400 ISO pages*) W1335A, HP Original 335X High-Yield Black
Replacement cartridges	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, SMTP, SMB, FTP; 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, 121.2, 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 ^[6] (Windows 7 or higher)
Sustainable impact specifications	Mercury free
Energy star certified	No
Copy speed (black, normal quality, A4)	Up to 24 cpm
Copy speed black (normal, letter)	Up to 24 cpm
Copy speed black duplex (A4)	Up to 12 cpm
Copy speed black duplex (Letter)	Up to 12 cpm
Digital sending standard features	Scan to Email(SMTP over SSL); Send to FTP; Send to SMB; Scan to PC; Scan to WSD; Local Address Book
Scan speed (normal, A4)	Up to 33 ipm(b&w); Up to 33 ipm(color)
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
Dimensions (W x D x H)	560 x 540 x 417 mm
Dimensions (W x D x H)	22.05 x 21.26 x 16.42 in
Weight	25.4 kg (includes supplies)
Weight	56 lb
Power consumption	580 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]
Manufacturer Warranty	One-year, on-site limited warranty

ProductSheet | HP LaserJet MFP M442dn (8AF71A)

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

ProductSheet | HP LaserJet MFP M442dn (8AF71A)

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.
- [3] Not all HP Web Jetadmin features are supported. HP Web Jetadmin is available for download at no additional charge at http://hp.com/go/webjetadmin.

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.
- [6] Windows 7 or higher

© Copyright 2025 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.

