

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

<b>Print quality black (best)</b>	Up to 1200 x 1200 dpi
<b>Print speed black (ISO, A4)</b>	Up to 24 ppm
<b>Print speed black (ISO, letter)</b>	Up to 24 ppm
<b>Print speed</b>	Print speed up to 24 ppm (black)
<b>Functions</b>	print, copy, scan
<b>Duplex printing</b>	Automatic (standard)
<b>Duty cycle (monthly, A4)</b>	Up to 50,000 pages per month
<b>Duty cycle (monthly, letter)</b>	Up to 50,000 pages per month <sup>[4]</sup>
<b>Printer smart software features</b>	4 line LCD, 4 Quick-set button Copy
<b>Copier smart software features</b>	ID Copy, Book Copy, N-UP, Reduce/Enlarge
<b>Scanner advanced features</b>	Scan to E-mail; Scan to FTP; Scan to SMB; Scan to PC
<b>Replacement cartridges</b>	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
<b>Connectivity, standard</b>	Hi-Speed USB 2.0 Device, Ethernet 10/100 Base TX
<b>Network capabilities</b>	Standard (build-in 10/100 Base TX Ethernet)
<b>Wireless capability</b>	No
<b>Network protocols, supported</b>	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
<b>Software included</b>	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP Scan to PC Lite
<b>Compatible Operating Systems</b>	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 : 11.2, 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 <sup>[6]</sup> (Windows 7 or higher)
<b>Sustainable impact specifications</b>	Mercury free
<b>Energy star certified</b>	No
<b>Copy speed (black, normal quality, A4)</b>	Up to 24 cpm
<b>Copy speed black (normal, letter)</b>	Up to 24 cpm
<b>Copy speed black duplex (A4)</b>	Up to 12 cpm
<b>Copy speed black duplex (Letter)</b>	Up to 12 cpm
<b>Digital sending standard features</b>	Scan to Email(SMTP over SSL); Send to FTP; Send to SMB; Scan to PC; Scan to WSD; Local Address Book
<b>Scan speed (normal, A4)</b>	Up to 33 ipm(b&w); Up to 33 ipm(color)
<b>Scan speed (normal, letter)</b>	Up to 33 ipm(b&w), Up to 33 ipm(color)
<b>Scan file format</b>	PDF, JPEG, TIFF
<b>Scan technology</b>	Digital-CMOS Image Sensors (D-CIS)
<b>Scanner type</b>	Flatbed
<b>Display area (imperial)</b>	2.32 x 1.2 in
<b>Display area (metric)</b>	59 x 30.5 mm
<b>Display</b>	4-line LCD
<b>Minimum dimensions (W x D x H)</b>	560 x 540 x 417 mm
<b>Minimum dimensions (W x D x H)</b>	22.05 x 21.26 x 16.42 in
<b>Weight</b>	25.4 kg (includes supplies)
<b>Weight</b>	56 lb
<b>Power consumption</b>	580 watts (Active Printing), 80 watts (Ready) 0.7 watts (Sleep), 0.2 watts (Off) <sup>[2]</sup>
<b>Power supply type</b>	Built-in Universal Power supply
<b>What's in the box</b>	Power cord; Toner Cartridge; User Guide <sup>[1]</sup>
<b>Manufacturer Warranty</b>	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.
- [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

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