



Affordable A3 copier—
Your desktop copying workhorse
with networking

HP LaserJet MFP M438n, M442dn, M443nda



Set the pace with
affordable A3 productivity



Remotely monitor
and share resources



Competitive costs without
the compromise

Raising the bar for smart office printing



Move business forward with this affordable A3 desktop MFP that offers speed, quality, and efficiency. Simplify workflows—send scans where they need to go directly from the MFP for filing and sharing.¹ This MFP offers a great value to support your business for years to come.



Two-sided savings

Save paper and conserve resources with automatic two-sided printing.² Consume up to 50% less paper by printing on both sides of the page.

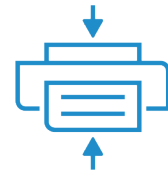
Capture both sides of the page with ease. The 100-sheet reversing automatic document feeder (ADF)³ (standard on the MFP M443nda model) delivers no-hassle two-sided scanning to efficiently convert stacks of paper to digital content.



Optimise security and solutions

Help ensure the security of confidential information by entering a PIN at the device to retrieve print jobs.¹

Simplify workflows and increase productivity with automatic paper-handling, scan, and copy solutions.¹



Small size ready for the modern office

This compact device fits your modern workstyle and sets up quickly to help increase overall printing efficiency.

Reliable and productive—this device is designed for work teams of up to 10 people printing up to 5,000 pages per month.⁴

Set the pace with affordable A3 productivity

Keep business moving

Put affordable MFP performance to work for your business with A3 printing and copying at up to 22 pages/copies per minute (ppm/cpm) for the M438n, up to 24 ppm/cpm for the M442dn, and up to 25 ppm/cpm for the M443nda.^{5,6}



Don't wait for documents. Receive your first copy in as fast as 7.1 seconds (M442dn, M443nda models).⁶ Get your first printed page in as fast as 7.7 seconds (M442dn, M443nda models).⁷

Scan both sides—with ease

Help turn stacks of paper into digital content and streamline workflow. The 100-sheet reversing ADF³ comes standard on the M443nda model.



Send scans directly to your PC, right from the MFP. Capture and send scans for simple filing and sharing.¹

Launch tasks at the device

Select from four quick-launch buttons that enable you to streamline copying, quickly capture a two-sided ID card on one page, enlarge or reduce images, and adjust darkness.



Quickly copy a two-sided identification (ID) card onto one page—directly from the control panel. Capture the front and back on a single side and at the correct orientation.

Remote monitoring and easy resource sharing

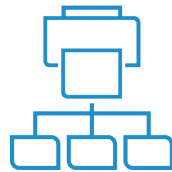


Gain connections for the modern workstyle, and remotely monitor your environment. Quickly share resources with built-in 10/100 Ethernet. Gain fresh insight into your environment with remote discovery and monitoring.⁸



Easy resource sharing

Bring together remote monitoring and shared resources to help optimise your print environment.⁸



Remote discovery and monitoring

Easily integrate devices and gain fresh insight into your printing. HP Web Jetadmin remote discovery and monitoring features make it easy to onboard and monitor this device.⁸



Extend your printing reach

Stay connected with built-in 10/100 Ethernet that lets you share printing resources on a network.

Competitive costs without the compromise



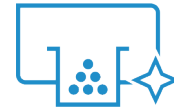
Affordable performance that's built for business

Put affordable MFP performance to work and get exceptional value. An attractive purchase price means less impact on your budget—and a better value.



Low running costs

Get high-quality pages with affordable running costs, using Original HP toner cartridges and long-life drums. Print more pages with fewer interruptions, using optional high-yield cartridges.



Full of value—help protect your investment

Original HP toner cartridges are specially designed and precisely engineered for this HP MFP—so you can count on fast, consistent results.

- HP 335A standard cartridge yield: up to 7,400 pages (ISO)⁹
- HP 335X high-capacity cartridge yield: up to 13,700 pages (ISO)⁹

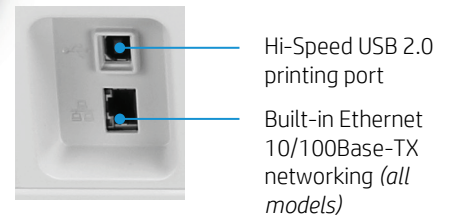


Get to know the HP LaserJet MFP M438n, M442dn, M443nda

HP LaserJet MFP M443nda shown



Right side I/O panel closeup



Series at a glance



HP LaserJet MFP M438n



HP LaserJet MFP M442dn



HP LaserJet MFP M443nda

Product number	8AF43A	8AF71A	8AF72A
Print and copy speeds ⁵	Up to 22 ppm; Up to 22 cpm	Up to 24 ppm; Up to 24 cpm	Up to 25 ppm; Up to 25 cpm
Duplex printing	Manual	Automatic (default ¹⁰)	Automatic (default ¹⁰)
Scan speeds, simplex ¹¹	A4: Up to 33 images per minute (ipm) (black and colour); A3: Up to 21/14 ipm (black/colour)		
100-sheet reversing ADF ³	Not available	Optional	✓
ID card copy, book copy, N-up, reduce/enlarge	✓	✓	✓
100-sheet tray 1; 250-sheet tray 2	✓	✓	✓
250-sheet tray 3 ¹²	Not available	Optional	Optional
Input capacity (standard/maximum ¹³)	Up to 350/350 sheets	Up to 350/600 sheets	Up to 350/600 sheets
Output capacity	Up to 250 sheets (all models)		
Supplies ⁹	Cartridge yield (A/X): Black: ~7,400/13,700 pages; Original HP Imaging Drum: ~80,000 pages		
Job accounting, PIN printing, remote management, and scan to email/SMB/FTP ¹	Not available	✓	✓

Technical specifications

	HP LaserJet MFP M438n	HP LaserJet MFP M442dn	HP LaserJet MFP M443nda
Product number	8AF43A	8AF71A	8AF72A
Functions	Print, copy, and scan (<i>all models</i>)		
Control panel	4-line LCD, 10-key pad, 4-button quick set (<i>all models</i>)		
Print speed⁵			
Simplex	A4 and letter: Up to 22 ppm; A3: Up to 12 ppm	A4 and letter: Up to 24 ppm; A3: Up to 13 ppm	A4 and letter: Up to 25 ppm; A3: Up to 13 ppm
Duplex	Manual	A4 and letter: Up to 12 ppm; A3: Up to 8 ppm	A4 and letter: Up to 13 ppm; A3: Up to 9 ppm
Copy speed⁶	A4 and letter: Up to 22 cpm; A3: Up to 12 cpm	A4 and letter: Up to 24 cpm; A3: Up to 13 cpm	A4 and letter: Up to 25 cpm; A3: Up to 13 cpm
Scan speed¹¹			
Simplex	A4 and letter: Up to 33 ipm (black and colour); A3: Up to 21/14 ipm (black/colour) (<i>all models</i>)		
Duplex	Manual	Manual	A4 and letter: Up to 13/12 ipm (black/colour); A3: Up to 9/7 ipm (black/colour)
First page out, A4 and letter	From ready: ⁷ as fast as 8.3 seconds From sleep: ¹⁴ as fast as 22.2 seconds	From ready: ⁷ as fast as 7.7 seconds From sleep: ¹⁴ as fast as 21.6 seconds	From ready: ⁷ as fast as 7.7 seconds From sleep: ¹⁴ as fast as 21.6 seconds
First copy out, A4 and letter⁶	From ready: as fast as 7.7 seconds From sleep: as fast as 22.2 seconds	From ready: as fast as 7.1 seconds From sleep: as fast as 21.6 seconds	From ready: as fast as 7.1 seconds From sleep: as fast as 21.6 seconds
Print resolution (best)	Up to 1200 x 1200 dpi (<i>all models</i>)		
Print languages	PCL 6, PS (<i>all models</i>)		
Features			
Printing		Job storage with PIN printing	Job storage with PIN printing
Two-sided printing	Manual	Automatic (default ¹⁰)	Automatic (default ¹⁰)
Scanning	Flatbed scanner: 297 x 432 mm (11.7 x 17 in); Scan input modes: Front-panel scan, copy buttons; Scan to PC; Scan resolution: Up to 600 x 600 dpi (hardware) and up to 4800 x 4800 dpi (enhanced)		
		Plus: Scan to email/SMB/FTP	Plus: Scan to email/SMB/FTP
Digital sending	File formats: TIFF, JPEG, PDF (<i>all models</i>)		
Copying	ID card copy, book copy, N-up, reduce/enlarge from 25 to 400%; Copy resolution: up to 600 x 600 dpi; Up to 999 multiple copies		
Durability ratings			
Recommended Monthly Page Volume (RMPV) ⁴	2,000 to 5,000 pages per month (<i>all models</i>)		
Duty cycle ¹⁵	Up to 50,000 pages per month (<i>all models</i>)		
Processor	600 MHz (<i>all models</i>)		
Memory	256 MB	512 MB	512 MB
Connectivity	Hi-Speed USB 2.0, Built-in Ethernet 10/100Base-TX network port (<i>all models</i>)		
Media specifications			
Input capacity (standard/maximum ¹³)	Up to 350/350 sheets Tray 1: up to 100 sheets Tray 2: up to 250 sheets	Up to 350/600 sheets Tray 1: up to 100 sheets Tray 2: up to 250 sheets Optional tray 3: ¹² up to 250 sheets	Up to 350/600 sheets Tray 1: up to 100 sheets Tray 2: up to 250 sheets Optional tray 3: ¹² up to 250 sheets
			Plus: ADF: up to 100 sheets
Output capacity	Up to 250 sheets (<i>all models</i>)		

	HP LaserJet MFP M438n	HP LaserJet MFP M442dn	HP LaserJet MFP M443nda
Media sizes	<p>Tray 1: A3, A4, A5, B4 (JIS), B5 (JIS), 8K, 16K, Oficio 216 x 340 mm; Letter, legal, executive, statement, 4 x 6 in, 5 x 7 in, 5 x 8 in, 11 x 17 in, Oficio 8.5 x 13 in; Custom media sizes: 125 x 102 to 297 x 914 mm (4.92 x 4 to 11.7 x 36 in)</p> <p>Tray 2: A3, A4, A5, B4 (JIS), B5 (JIS), 8K, 16K, Oficio 216 x 340 mm; Letter, legal, executive, statement, 11.7 x 17 in, Oficio 8.5 x 13 in ; Custom media sizes: 148 x 182 to 279 x 432 mm and 297 x 420 mm (5.84 x 7.16 to 11 x 17 in and 11.7 x 16.5 in)</p> <p>Flatbed: A3, A4, A5, B4, B5 (JIS); Letter, legal, folio, executive, statement, 11.7 x 17 in</p> <p>ADF (<i>nda model only</i>): A3, A4, A5, B4, B5; Letter, legal, statement, 11.7 x 17 in</p>		
Media weights	<p>Tray 1: 60 to 163 g/m² (16 to 43 lb) (<i>all models</i>)</p> <p>Tray 2: 60 to 110 g/m² (16 to 29 lb) (<i>all models</i>)</p>		<p>Plus ADF: 60 to 128 g/m² (16 to 34 lb)</p>
Media types	Plain, mid-weight, light, coloured, pre-printed, recycled, intermediate, letterhead, pre-punched		
Compatible operating systems	<p>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</p> <p>Linux®: Red Hat Enterprise: 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</p>		
Compatible network operating systems	<p>Windows OS compatible with In-Box Driver; Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services; Windows OS compatible with Universal Print Driver (UPD)¹⁶ or Product-Specific drivers from hp.com; Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services) ; Windows 8 (32-/64-bit) recommend v5.86+, 8.1 recommend v5.94+, Windows 7 (32-/64-bit) recommend v5.82+, Windows Vista® (32-/64-bit) recommend v5.82+, Windows XP / SP3 (32-/64-bit) recommend v5.82+</p>		
Dimensions (width x depth x height)	<p>Operating: 560 x 540 x 417 mm (22.05 x 21.26 x 16.42 in)</p> <p>Maximum:¹⁷ 960 x 1090 x 933 mm (37.8 x 42.9 x 36.7 in)</p>	<p>Operating: 560 x 540 x 417 mm (22.05 x 21.26 x 16.42 in)</p> <p>Maximum:¹⁷ 960 x 1090 x 933 mm (37.8 x 42.9 x 36.7 in)</p>	<p>Operating: 560 x 583 x 505 mm (22.05 x 22.96 x 19.86 in)</p> <p>Maximum:¹⁷ 960 x 1133 x 933 mm (37.8 x 44.6 x 36.7 in)</p>
Weight (with consumables)	25.0 kg (55.12 lb)	25.4 kg (56.0 lb)	30.0 kg (66.14 lb)
What's in the box	HP LaserJet MFP; Power cord; HP Original Black LaserJet introductory Toner cartridge (yield ~4,000 pages ⁹); HP Original Imaging Drum (yield ~80,000 pages); User guide; 1 USB cable for PC to printer connection.		
Warranty	One-year, onsite limited warranty (<i>all models</i>)		

Environmental specifications

	HP LaserJet MFP M438n	HP LaserJet MFP M442dn	HP LaserJet MFP M443nda
Environmental ranges			
Temperatures	Recommended operating: 10 to 30° C (50 to 86° F); Storage: -20 to 40° C (-4 to 104° F)		
Relative humidity range	Operating range: 20 to 80% RH (non-condensing); Storage range: 10 to 90% RH (non-condensing)		
Acoustic power emissions	Ready: inaudible; Active printing: 6.6 B(A) (printing at 22 ppm)	Ready: inaudible; Active printing: 6.6 B(A) (printing at 24 ppm)	Ready: inaudible; Active printing: 6.6 B(A) (printing at 25 ppm)
Acoustic pressure emissions	Ready: inaudible; Active print: 51 dB(A); Active copy: 55 dB(A) (<i>all models</i>)		
Power specifications¹⁸			
Power supply	Built-in 220 to 240 VAC (50/60 Hz) (<i>all models</i>)		
Power consumption	Active: 550 watts, Ready: 80 watts, Sleep: 0.7 watt, Off: 0.2 watt	Active: 580 watts, Ready: 80 watts, Sleep: 0.7 watt, Off: 0.2 watt	Active: 600 watts, Ready: 80 watts, Sleep: 0.7 watt, Off: 0.2 watt
Typical electricity consumption	Max: 0.998 kWh/week	Max: 1.1 kWh/week	Max: 1.2 kWh/week
Environmental specifications	Mercury free (<i>all models</i>)		
Safety and regulatory compliance	IEC 60950-1:2005 +A1:2009 +A2:2013 (International), EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU), IEC 60825-1:2014, EN60825-1:2014 (Class 1 Laser/LED Device), Low Voltage Directive 2014/35/EU with CE Marking (Europe) GB4943.1-2011; other safety approvals as required by individual countries		
Electromagnetic emission standard	CISPR 32: 2012/EN 55032: 2012 Class A, EN 61000-3-2: 2014, EN 61000-3-3:2013, EN 55024:2010, GB9254-2008, GB17625.1-2012, EMC Directive 2014/30/EU with CE Marking (Europe), other EMC approvals as required by individual countries		

Ordering information

Use accessories and supplies specifically designed for the MFP to help provide efficient performance. To order the accessories and supplies listed here, go to hp.com. To contact HP by country, please visit hp.com/go/contact. If you don't have access to the Internet, contact your qualified HP dealer.

LaserJet	HP LaserJet MFP M438n	8AF43A
	HP LaserJet MFP M440dn	8AF71A
	HP LaserJet MFP M440nda	8AF72A
Supplies⁹	HP 335A Black Original LaserJet Toner Cartridge (~7,400 pages)	W1335A
	HP 335X Black Original LaserJet Toner Cartridge (~13,700 pages)	W1335X
	HP 57A Original LaserJet Imaging Drum (~80,000 pages)	CF257A
Accessories	M442dn/M443nda models only: HP LaserJet 250 Sheet Media Tray ¹²	U5AB3E
	M442dn model only: HP LaserJet 100 Sheet Reverse ADF Accessory ³	U5AB2E
HP Services	Boost performance—it's your choice. HP Care provides options to help you manage imaging and printing—from Care Pack services to customisable and advisory services. With HP Managed Print Services, we oversee everything for you. Make sure your imaging and printing investments are protected with Care Pack, part of HP Care. Pick your package of services to keep your MFP running and your business moving. Now your office can spend less time trouble-shooting and more time getting things done. For details, visit hp.com/go/cpc . ¹⁹	
Solutions	HP Web Jetadmin: hp.com/go/wja HP Universal Print Driver: hp.com/go/upd To learn more about available infrastructure, management, and workflow solutions, visit hp.com/go/printing_solutions	

- ¹ Job accounting, PIN printing, remote management, and scan to email/SMB/FTP are not available on the HP LaserJet MFP M438n model.
- ² Automatic two-sided printing is not available on the MFP M438n model.
- ³ Reversing automatic document feeder is standard on the HP LaserJet MFP M443nda model only. It is not available on the HP LaserJet MFP M438n and requires a separate purchase and Care Pack installation for the HP LaserJet MFP M442dn.
- ⁴ Recommended Monthly Page Volume: HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
- ⁵ Measured using ISO/IEC 24734 and excludes the first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ⁶ First copy out and copy speed measured using ISO/IEC 29183, excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ⁷ Measured using ISO/IEC 17629. Exact speed for first page out varies depending on the system configuration, software application, driver, and document complexity. Learn more at hp.com/go/printerclaims.
- ⁸ Not all HP Web Jetadmin features are supported on these devices. HP Web Jetadmin is available for download at no additional charge at hp.com/go/wja.
- ⁹ Declared yield value in accordance with ISO/IEC 19752 in continuous printing. Actual yields vary considerably based on images printed and other factors. High-yield cartridge not included with printer; please purchase separately. Ships with one HP Original Black LaserJet Introductory Toner cartridge (yield ~4,000 pages) and one HP Original Imaging Drum (yield ~80,000 pages). For more information visit: hp.com/go/learnaboutsupplies.
- ¹⁰ All LaserJet Pro, Enterprise, Managed, and PageWide products with introductions beginning in September 2019 will include consistent worldwide default duplex settings (across bundles/drivers); product introductions before September 2019 may have inconsistent default duplex settings across drivers.
- ¹¹ Scan speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- ¹² The optional 250-sheet paper tray is a service part that requires a separate purchase and Care Pack installation.
- ¹³ Purchase of optional paper tray required to reach maximum input capacity.
- ¹⁴ Measured after 15 minutes in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity, and time in sleep.
- ¹⁵ 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.
- ¹⁶ The HP Universal Print Driver is available for download at no additional charge at hp.com/go/upd.
- ¹⁷ Maximum dimensions of the device are measured with all paper trays folded out and standard accessories installed.
- ¹⁸ Power requirements are based on the country/region where the scanner is sold. Do not convert operating voltages. This will damage the device and void the product warranty. Power consumption values typically based on measurement of 230V device.
- ¹⁹ Service levels and response times may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/cpc.

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4AA7-6829EEE, January 2020

