



Lexmark CX431adw

Productivity. Reliability. Security.



Lexmark CX431adw

Small workgroup color versatility is easy to deploy and share with the compact, lightweight Lexmark CX431adw multifunction. It combines printing at up to 26/24 ppm* (Letter/A4) with automatic scanning at up 96/90 images per minute (Letter/A4) per minute plus copying and faxing. Take control with a 2.8-inch (7.2 cm) touch screen and connect via Wi-Fi and more.

Compact color versatility

- ▶ Get rich, vibrant color output or copies at up to 26/24 pages per minute* (Letter/A4), plus automatic two-sided scanning at up 96/90 images per minute (Letter/A4).
- ▶ Tackle your workload with the power of a 1-GHz dual-core processor and 1 GB of memory.
- ▶ Compact dimensions of 13.6 inches high x 16.2 inches wide x 15.5 inches deep (344.4 mm high x 411.2 mm wide x 394.1 mm deep) help it fit almost anywhere.
- ▶ Analog fax provides additional document sending and receiving options.



Connect and command

- ▶ Connect via dual-band Wi-Fi, Gigabit Ethernet, or USB.
- ▶ Simplify mobile printing with the Lexmark Mobile Print app, Google Cloud Print, Mopria®, and AirPrint.
- ▶ Take command of device settings and monitor vital system functions on a 2.8-inch (7.2 cm) color touch screen.
- ▶ Built-in cloud connectors let you securely save scans to and

retrieve files from popular cloud services Box, DropBox, Google Drive, and Microsoft OneDrive.

Sustained output, enduring quality

- ▶ Genuine Unison™ replacement toner offers rich, vibrant color in available Extra High Yield cartridges for more printing and less downtime.
- ▶ Single-piece cartridge simplifies supply replacement for fewer interruptions.
- ▶ Optional input trays increase total input capacity to 751 sheets to support longer print runs and enhanced media flexibility.
- ▶ A steel frame and lifetime imaging components mean long life and minimal maintenance.

Robust, built-in security

- ▶ Lexmark's full-spectrum security architecture helps keep your information safe—in the document, on the device, over the network, and everywhere in between.

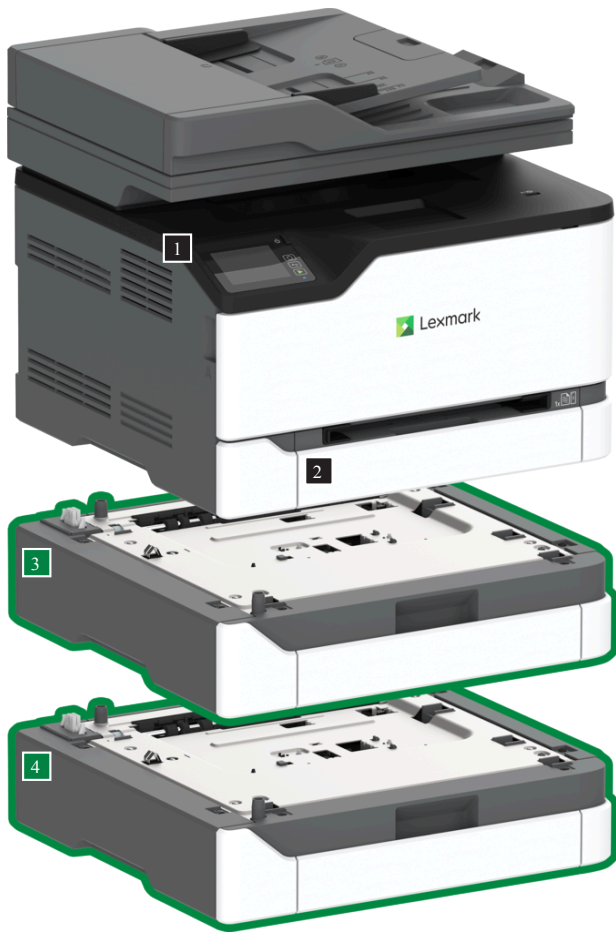
Save paper, save energy

- ▶ Automatic two-sided printing is standard.
- ▶ Built-in energy-saving modes help support ratings of EPEAT® Silver and ENERGY STAR® certified.
- ▶ The Lexmark Cartridge Collection Program (LCCP) and Lexmark Equipment Collection Program (LECP) minimize waste and support recycling (availability varies by country).

* Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.

** Average continuous black or continuous composite color (CMY) declared yield in one-sided (simplex) mode up to this number of pages in accordance with ISO/IEC 19798. Actual yield will vary considerably based upon many factors. See www.lexmark.com/yields for more information.

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1 Multifunction product with 2.8-inch (7.2 cm) touch screen
344.4 x 411.2 x 394.1 mm
13.6 x 16.2 x 15.5 in.

2 250-Sheet tray
Dimensions included as part of base model

3 250-Sheet Tray
103.9 x 411.2 x 381.0 mm
4.1 x 16.2 x 15.0 in.

4 250-Sheet Tray
103.9 x 411.2 x 381.0 mm
4.1 x 16.2 x 15.0 in.

■ Standard
■ Optional

Supports up to two optional 250-sheet trays.

All measurements are shown as height x width x depth. For more information about supported configurations, refer to the Printer, Option and Stand Compatibility Guide at http://www.lexmark.com/publications/furniture_safety/

Product Specifications		Lexmark CX431adw
Printing		
Display	2.8 inch (7.2 cm) LCD touch panel	
Print Speed	Up to: Black: 26 ppm ¹ (Letter) / Color: 26 ppm ¹ (Letter)	
Time to First Page	As fast as: Black: 10.8 seconds / Color: 11 seconds	
Print Resolution	Black: 4800 CQ (2400 x 600 dpi) / Color: 4800 CQ (2400 x 600 dpi)	
Memory	Standard: 1 GB / Maximum: 1 GB / Standard: 1024 MB / Maximum: 1024 MB	
Hard Disk	Not Available	
Recommended Monthly Page Volume	750 - 5000 pages ²	
Maximum Monthly Duty Cycle	Up to: 75000 pages per month ³	
Copying		
Copy Speed	Up to: Black: 26 cpm ¹ (Letter) / Color: 26 cpm ¹ (Letter)	
Time to First Copy	As fast as: Black: 12.1 seconds / Color: 13.3 seconds	
Scanning		
Scanner Type / ADF Scan	Flatbed scanner with ADF / DADF (single pass Duplex)	
A4/Ltr Duplex Scan Speed	Up to: Black: 90 / 96 sides per minute / Color: 40 / 42 sides per minute	
A4/Ltr Simplex Scan Speed	Up to: Black: 45 / 48 sides per minute / Color: 20 / 21 sides per minute	
ADF Paper Input Capacity	Up to: 50 pages 20 lb or 75 gsm bond	
Faxing		
Modem Speed	Max is 33,600 bps, V.34 Half-Duplex Kbps	
Supplies⁴		
Laser Cartridge Yields	up to: 6,700 ⁵ -page Color (CMY) Extra High Yield Cartridges / up to: 6,000 ⁵ -page Black Extra High Yield Cartridge / up to: 1,500 ⁵ -page Black and Color (CMYK) Cartridges	
Cartridge(s) Shipping with Product	1,500 ⁵ -page Black Return Program Toner Cartridge, 1,500 ⁵ -page Color (CMY) Return Program Toner Cartridges	
Paper Handling		
Included Paper Handling	100-Sheet Output Bin, Integrated Duplex, Single-Sheet Manual Feed, 250-Sheet Input	
Optional Paper Handling	250-Sheet Tray	
Paper Input Capacity	Up to: Standard: 250+1 pages 20 lb or 75 gsm bond / Maximum: 750+1 pages 20 lb or 75 gsm bond	
Paper Output Capacity	Up to: Standard: 100 pages 20 lb or 75 gsm bond / Maximum: 100 pages 20 lb or 75 gsm bond	
Media Types Supported	Hagaki Card, Paper Labels, Card Stock, Plain Paper, Envelopes, Glossy paper, Refer to the Paper & Specialty Media Guide	
Media Sizes Supported	A6, Oficio, 7 3/4 Envelope, 9 Envelope, JIS-B5, A4, Legal, A5, Hagaki Card, Letter, B5 Envelope, Statement, C5 Envelope, Executive, Universal, DL Envelope, Folio, 10 Envelope	
General Information⁶		
Standard Ports	Gigabit Ethernet (10/100/1000), 802.11ac Wireless, Front Hi-Speed USB port Compatible with USB 2.0 Specification (Type A), USB 2.0 Specification Hi-Speed Certified (Type B)	
Noise Level	Operating: 51/52 dBA (Print)	
Specified Operating Environment	Humidity: 8 to 80% Relative Humidity / Altitude: 0 - 3048 Meters (10,000 Feet) / Temperature: 10 to 32°C (50 to 90°F)	
Size / Weight	H x W x D: 344.4 x 411.2 x 394.1 mm / 19.4 kg	
ENERGY STAR Typical Electricity Consumption	TEC: 0.37 kilowatt-hours per week	

All information is subject to change without notice. Lexmark is not liable for any errors or omissions.

¹ Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.

² "Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage. ³ "Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs. ⁴ Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details. ⁵ Average continuous cartridge yield is stated number of standard pages as listed. Declared yield value in accordance with ISO/IEC 19798. ⁶ Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details.

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This product includes software developed by the OpenSSL Project for use in the Open SSL Toolkit (<http://www.openssl.org/>).

