



 Lexmark™

Lexmark CX431adw

Productivity. Reliability. Security.



Lexmark CX431adw

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

Compact colour versatility

- ▶ Get rich, vibrant colour output or copies at up to 24 pages per minute*, plus automatic two-sided scanning at up to 90 images per minute.
- ▶ Tackle your workload with the power of a 1-GHz dual-core processor and 1 GB of memory.
- ▶ Compact dimensions of 344.4 mm high x 411.2 mm wide x 394.1 mm deep help it fit almost anywhere.
- ▶ Analogue 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 7.2 cm colour 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 colour 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.

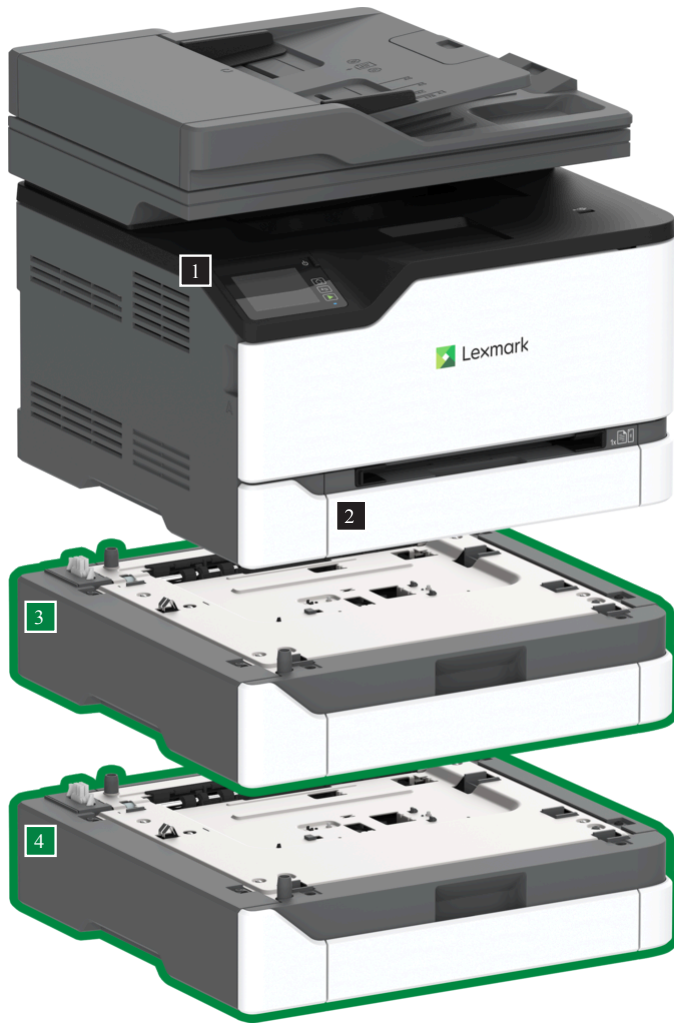
Save paper, save energy

- ▶ 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 Programme (LCCP) and Lexmark Equipment Collection Programme (LECP) minimise 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 colour (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
7.2 cm touch screen
344.4 x 411.2 x 394.1 mm

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

3 250-Sheet Tray
103.9 x 411.2 x 381.0 mm

4 250-Sheet Tray
103.9 x 411.2 x 381.0 mm

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 | 7.2 cm LCD touch panel |
| Print Speed | Up to: Black: 24.7 ppm ¹ (A4) / Colour: 24.7 ppm ¹ (A4) |
| Time to First Page | as fast as: Black: 10.8 seconds / Colour: 11 seconds |
| Print Resolution | Black: 4800 CQ (2400 x 600 dpi) / Colour: 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: 24.7 cpm ¹ (A4) / Colour: 24.7 cpm ¹ (A4) |
| Time to First Copy | as fast as: Black: 12.1 seconds / Colour: 13.3 seconds |
| Scanning | |
| Scanner Type / ADF Scan | Flatbed scanner with ADF / DADF (single pass Duplex) |
| A4/Ltr Duplex Scan Speed / Duplex Scan Speed (A4/Ltr) | Up to: Black: 90 / 96 sides per minute / Colour: 40 / 42 sides per minute |
| A4/Ltr Simplex Scan Speed / Scan Speed (A4/Ltr) | Up to: Black: 45 / 48 sides per minute / Colour: 20 / 21 sides per minute |
| ADF Paper Input Capacity | Up to: 50 pages 75 gsm bond |
| Faxing | |
| Modem Speed | Max is 33,600 bps, V.34 Half-Duplex Kbps |
| Supplies ⁴ | |
| Laser Cartridge Yields | up to: 6,700 ⁵ -page Colour (CMY) Extra High Yield Cartridges / up to: 6,000 ⁵ -page Black Extra High Yield Cartridge / up to: 1,500 ⁵ -page Black and Colour (CMYK) Cartridges |
| Cartridge(s) Shipping with Product | 1,500 ⁵ -page Black Return Program Toner Cartridge ⁵ , 1,500 ⁵ -page Colour (CMY) Return Program Toner Cartridges ⁵ |
| 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 75 gsm bond / Maximum: 750+1 pages 75 gsm bond |
| Paper Output Capacity | Up to: Standard: 100 pages 75 gsm bond / Maximum: 100 pages 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 Information ⁶ | |
| 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 metres / Temperature: 10 to 32°C (50 to 90°F) |
| Product Warranty | 1-Year Advanced Exchange |
| 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/>).