



Lexmark CX331adwe

The Lexmark CX331adwe enhances your productivity with color output up to 26 pages per minute*, plus automatic scanning, copying and faxing, all in a compact, touch-screen-equipped package.

Part Number

40N9070

Print Technology

Color Laser

Function

Color Copying, Color Printing, Color Scanning, Faxing

Workgroup Size

Small-Medium Workgroup

Touch Screen Display

Yes

Display

2.8 inch (7.2 cm) LCD touch panel

Print Speed (Letter, Black)

Up to 26 ppm⁴

Print Speed (Letter, Color)

Up to 26 ppm⁴

Print Speed (Letter, Black) Duplex

Up to 13 spm⁴

Print Speed (Letter, Color) Duplex

Up to 13 spm⁴

Time to First Page (Black)

As fast as 10.6 seconds

Time to First Page (Color)

As fast as 10.6 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

4800 CQ (2400 x 600 dpi)

Print Resolution, Color

4800 CQ (2400 x 600 dpi)

Copy Speed (Letter, Black)

Up to 26 cpm⁴

Copy Speed (Letter, Color)

Up to 26 cpm⁴

Time to First Copy (Black)

As fast as 13.1 seconds

Time to First Copy (Color)

As fast as 13.1 seconds

Reduce / Enlarge Range

25 - 400 %

A4/Ltr Simplex Scan Speed (Black)

Up to 20 / 21 sides per minute

A4/Ltr Simplex Scan Speed (Color)

Up to 20 / 21 sides per minute

Scan Area, Maximum

8.5 x 14 inches

ADF Scan

Simplex

Scanner Type

Flatbed scanner with ADF

Scan Technology

CIS

Scan Resolution, Enhanced

Up to 600 X 600 dpi

Scan Resolution, Optical

Up to 600 dpi

Scan File Formats (Send as)

JPEG, JPG, PDF, TIFF

Scan Destinations

e-mail, FTP, USB Flash drive, USB or Network connected computer

Modem Speed

Max is 33,600 bps, V.34 Half-Duplex Kbps

Fax Transmission Speed

< 3 seconds per page

Processor Speed

Dual Core, 1.0 GHz

Memory, Standard

512 MB

Memory, Maximum

512 MB

Hard Disk

Not Available

Apple Operating Systems Supported

Support is provided through AirPrint and AirScan only

Citrix MetaFrame

Microsoft Windows Server 2012 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Foundation running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Essentials running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Standard running Citrix XenApp 6.0, 6.5

Linux Operating Systems Supported

Ubuntu 20.04, Debian 10, SUSE Linux Enterprise Server 12 SP5, OpenSUSE 15.2, Debian 11, Ubuntu 22.04, Fedora 36, Fedora 37, SUSE Linux Enterprise Server 15 SP4, OpenSUSE 15.4, Red Hat Linux 8.7, Red Hat Linux 9.1

Microsoft Windows Operating Systems Supported

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows Server 2012 R2, Windows 10, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 11

Novell Operating Systems Supported

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 (SP3) on SuSE Linux Enterprise Server 10 SP4 (x86 and x64) 3, Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 12 SP1 (x86 and x64), Novell Open Enterprise Server 15 (SP1) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64)

Included Paper Handling

250-Sheet Input, Integrated Duplex, Single-Sheet Manual Feed, 100-Sheet Output Bin

Paper Input Capacity, Standard

Up to 250+1 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum

Up to 250+1 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard

Up to 100 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum

Up to 100 pages 20 lb or 75 gsm bond

Paper Weight Range Supported - Standard Tray (lb.)

16 - 47 lb.

ADF

50-Sheet Automatic Document Feeder

ADF Paper Input Capacity

Up to 50 pages 20 lb or 75 gsm bond

ADF Paper Output Capacity

Up to 50 pages 20 lb or 75 gsm bond

Finishing Option

No

Number of Paper Inputs, Standard

2

Number of Paper Inputs, Maximum

2

Media Types Supported

Card Stock, Envelopes, Glossy Paper, Paper Labels, Plain Paper, Hagaki Card, Refer to the Paper & Specialty Media Guide

Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Hagaki Card, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

Standard Ports

USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), 802.11b/g/n Wireless, Front Hi-Speed USB Port Compatible with USB 2.0 Specification (Type A)

Direct USB

Yes

Ethernet Network

Yes

Wireless

Yes

Network Protocol Support

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP

Network Printing Methods

Enhanced IP (Port 9400), FTP, TFTP, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD

Network Management Protocols¹

HTTP, HTTPS (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, BOOTP, RARP, APIPA (AutoIP), DHCP, ICMP, DNS, DDNS, mDNS, ARP, NTP, Finger,

Network Security

SNMPv3, TCP/IP port access control, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, IPsec

Printable Area

0.167 inches of the top, bottom, right and left edges (within)

Printer Languages (Standard)

PCL 5c Emulation, PCL 5e Emulation, PCL 6 Emulation, PostScript 3 Emulation, Direct Image, PCL 5, PCLm

Fonts and Symbol Sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference., 91 scalable PostScript fonts, 89 scalable PCL fonts

Laser Cartridge Yields (up to)

1,500-page Black and Color (CMYK) Cartridges, Average continuous cartridge yield is stated number of standard pages as listed. Declared yield value in accordance with ISO/IEC 19798., 4,500-page Black High Yield Cartridge, 4,500-page Color (CMY) High Yield Cartridges

Cartridge(s) Shipping with Product

750-page Black Return Program Toner Cartridge, 500-page Color (CMY) Return Program Toner Cartridge

Replacement Cartridges:

Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/ regions for more details.

Packaged Size (in. - H x W x D)

20.4 x 17.3 x 21.9 in.

Packaged Weight (lb.)

50 lb.

Size (in. - H x W x D)

13.6 x 16.2 x 15.5 in.

Weight (lb.)

42.7 lb.

Noise Level, Idle

14 dBA

Noise Level (Print), Operating

50 dBA

Duplex Print Noise Level, Operating

49 dBA

Noise Level (Copy), Operating

50 dBA

Noise Level (Scan), Operating

44 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

NA watts

Average Power (Sleep Mode)

1.14 watts

Average Power (Ready Mode)

17 watts

Average Power (Printing)

395 watts

Average Power (Copying)

385 watts

Average Power (Scanning)

24 watts

ENERGY STAR Typical Electricity Consumption (TEC)

0.35 kilowatt-hours per week

Limited Warranty - See Statement of Limited Warranty

1-Year Onsite Repair, Next Business Day

Product Certifications

ENERGY STAR, Blue Angel DE-UZ 219, ICES-003 Class B, US FDA/CDRH, UL 60950-1, FCC Class B, cUL CAN/CSA-C22.2 60950-1, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62311, CE, CE, EN 61000-3, EN 55022 Class B, EN 55024, UL), EFTA (CE), KCC, CCC, CEC, CEL, UL-AR, KC mark, UL GS mark, EU 1275, ISO 532B, ECMA-370, GOST-R, SII, TER, RCM DoC, BSMI EMC Class B, Wi-Fi CERTIFIED, China Green Product (CGP), Mopria Certified

Maximum Monthly Duty Cycle

Up to 50000 pages per month³

Recommended Monthly Page Volume

600 - 2500 pages²

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)

License/Agreement Terms

Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/ printerlicense for details.

Country of Origin

China (PRC)

UNSPSC Code

43212110

Harmonized Tariff Code

8443.31.0000

¹This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)

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.

⁴Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.

P/N	Toner Cartridges
20NOW00	Lexmark CS/CX331, 431, C/MC3224, 3326, 3426 15K Waste Container
20N10C0	Lexmark CS/CX331, 431 Cyan Return Program 1.5K Print Cartridge
20N10M0	Lexmark CS/CX331, 431 Magenta Return Program 1.5K Print Cartridge
20N10Y0	Lexmark CS/CX331, 431 Yellow Return Program 1.5K Print Cartridge
20N10K0	Lexmark CS/CX331, 431 Black Return Program 1.5K Print Cartridge
20N1HC0	Lexmark CS/CX331 Cyan Return Program 4.5K Print Cartridge
20N1HM0	Lexmark CS/CX331 Magenta Return Program 4.5K Print Cartridge
20N1HY0	Lexmark CS/CX331 Yellow Return Program 4.5K Print Cartridge
20N1HK0	Lexmark CS/CX331 Black Return Program 4.5K Print Cartridge
20N0H10	Lexmark CS/CX331 Black 4.5K Print Cartridge
20N0H20	Lexmark CS/CX331 Cyan 4.5K Print Cartridge
20N0H30	Lexmark CS/CX331 Magenta 4.5K Print Cartridge
20N0H40	Lexmark CS/CX331 Yellow 4.5K Print Cartridge

P/N	Furniture
40C2300	Adjustable Stand

P/N	Connectivity
1021294	USB Cable (2-meter)

P/N	Extended Warranties
2370887	CX331 2-Years Total (1+1) Onsite Repair Next Business Day
2370888	CX331 3-Years Total (1+2) Onsite Repair Next Business Day
2370889	CX331 4-Years Total (1+3) Onsite Repair Next Business Day
2370890	CX331 5-Years Total (1+4) Onsite Repair Next Business Day
2370891	CX331 1-Year Renew Onsite Repair Next Business Day
2370892	CX331 2-Year Renew Onsite Repair Next Business Day
2370893	CX331 Per Call Onsite Repair Next Business Day
2370894	CX331 Post Warranty Onsite Repair Next Business Day
2370994	CX331 2 Years Total (1+1) Advanced Exchange Next Business Day
2370995	CX331 3 Years Total (1+2) Advanced Exchange Next Business Day
2370996	CX331 4 Years Total (1+3) Advanced Exchange Next Business Day
2370997	CX331 5 Years Total (1+4) Advanced Exchange Next Business Day
2370998	CX331 1 Year Renewal Advanced Exchange Next Business Day
2370999	CX331 2 Year Renewal Advanced Exchange Next Business Day
2371000	CX331 Per Call Advanced Exchange Next Business Day
2371001	CX331 Post Warranty Advanced Exchange Next Business Day