



# 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 ppm<sup>4</sup>

**Print Speed (Letter, Color)**

Up to 26 ppm<sup>4</sup>

**Print Speed (Letter, Black) Duplex**

Up to 13 spm<sup>4</sup>

**Print Speed (Letter, Color) Duplex**

Up to 13 spm<sup>4</sup>

**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**

600 x 600 dpi, 4800 CQ (2400 x 600 dpi)

**Print Resolution, Color**

600 x 600 dpi, 4800 CQ (2400 x 600 dpi)

**Copy Speed (Letter, Black)**

Up to 26 cpm<sup>4</sup>

**Copy Speed (Letter, Color)**

Up to 26 cpm<sup>4</sup>

**Copy Speed (Letter, Black) Duplex**

Up to NA spm<sup>4</sup>

**Copy Speed (Letter, Color) Duplex**

Up to NA spm<sup>4</sup>

**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

**Optical Scanning Resolution**

600 X 600 ppi (black), up to 600 X 600 ppi (color)

**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 2003 x64 running Terminal Services with Citrix Presentation Server 4.0 x64, 4.5 x64, Microsoft Windows Server 2003 and 2003 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 and 2008 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 R2 with Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5

**Linux Operating Systems Supported**

SUSE Linux Enterprise Server 10, 11, 12, openSUSE Linux 42.3, Fedora 27, 28, 29, Ubuntu 16.04, 18.04 LTS, Red Hat Enterprise Linux WS 6.10, 7.5, 7.6, Debian 9.4, 9.5, 9.6, Debian GNU/Linux 8.11, openSUSE Linux 15

**Microsoft Windows Operating Systems Supported**

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows 8.1, Windows 8.1 x64, Windows 10

**Novell Operating Systems Supported**

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 on SUSE Linux Enterprise Server 10 SP4, 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 Protocols<sup>1</sup>**

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 6 Emulation, PostScript 3 Emulation, 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/](http://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 RAL-UZ-205, 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, CECPC, 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)

**Maximum Monthly Duty Cycle**Up to 50000 pages per month<sup>3</sup>**Recommended Monthly Page Volume**600 - 2500 pages<sup>2</sup>**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/](http://www.lexmark.com/) printerlicense for details.**Country of Origin**

China (PRC)

**UNSPSC Code**

43212110

**Harmonized Tariff Code**

8443.31.0000

<sup>1</sup>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)<sup>2</sup>"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.<sup>3</sup>"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.<sup>4</sup>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](http://www.lexmark.com/ISOspeeds).

**P/N Toner Cartridges**

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20NOW00	Lexmark 20NOW00 Waste Print Bottle
20N10C0	Lexmark 20N10C0 Cyan Return Program Print Cartridge
20N10M0	Lexmark 20N10M0 Magenta Return Program Print Cartridge
20N10Y0	Lexmark 20N10Y0 Yellow Return Program Print Cartridge
20N10K0	Lexmark 20N10K0 Black Return Program Print Cartridge
20N1HC0	Lexmark 20N1HC0 Cyan High Yield Return Program Print Cartridge
20N1HM0	Lexmark 20N1HM0 Magenta High Yield Return Program Print Cartridge
20N1HY0	Lexmark 20N1HY0 Yellow High Yield Return Program Print Cartridge
20N1HK0	Lexmark 20N1HK0 Black High Yield Return Program Print Cartridge
20NOH10	Lexmark 20NOH10 Black High Yield Print Cartridge
20NOH20	Lexmark 20NOH20 Cyan High Yield Print Cartridge
20NOH30	Lexmark 20NOH30 Magenta High Yield Print Cartridge
20NOH40	Lexmark 20NOH40 Yellow High Yield Print Cartridge

**P/N Furniture**

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40C2300	Adjustable Stand
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**P/N Extended Warranties**

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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