



# Lexmark CX735adse

The Lexmark CX735adse is designed for performance, security and ease of use for mid-to-large workgroups at speeds of up to 50 pages per minute\*.

**Part Number**

47C9620

**Print Technology**

Colour Laser

**Function**

Colour Copying, Colour Faxing, Colour Printing, Colour Scanning, Colour Network Scanning, Trusted Platform Module (TPM), Intelligent Storage Device (ISD) Standard, Analog Fax Standard, The Trusted Platform Module (TPM) is not available in some countries.

**Workgroup Size**

Medium-Large Workgroup

**Touch Screen Display**

Yes

**Display**

Lexmark e-Task 10.1-inch (25.6 cm) colour touch screen

**Print Speed (A4, Black)**

Up to 50 ppm<sup>6</sup>

**Print Speed (A4, Colour)**

Up to 50 ppm<sup>6</sup>

**Print Speed (A4, Black) Duplex**

Up to 38 spm<sup>6</sup>

**Time to First Page (Black)**

As fast as 5.6 seconds

**Time to First Page (Colour)**

As fast as 6.1 seconds

**Duplex (2-sided) Printing**

Integrated Duplex

**Print Resolution, Black**

1200 x 1200 dpi, 4800 CQ (2400 x 600 dpi)

**Print Resolution, Colour**

1200 x 1200 dpi, 4800 CQ (2400 x 600 dpi)

**Copy Speed (A4, Black)**

Up to 50 cpm<sup>6</sup>

**Copy Speed (A4, Colour)**

Up to 50 cpm<sup>6</sup>

**Time to First Copy (Black)**

As fast as 5.7 seconds

**Time to First Copy (Colour)**

As fast as 6.3 seconds

**Reduce / Enlarge Range**

25 - 400 %

**A4/Ltr Simplex Scan Speed (Black)**

Up to 49 / 52 sides per minute

**A4/Ltr Simplex Scan Speed (Colour)**

Up to 49 / 52 sides per minute

**A4/Ltr Duplex Scan Speed (Black)**

Up to 98 / 104 sides per minute

**A4/Ltr Duplex Scan Speed (Colour)**

Up to 98 / 104 sides per minute

**Scan Area, Maximum (mm)**

216 x 356 mm

**ADF Scan**

DADF (single pass Duplex)

**Scanner Type**

Flatbed scanner with ADF

**Scan Technology**

Trilinear CIS

**Optical Scanning Resolution**

300 X 300 dpi (colour), 600 X 600 dpi (black), 600 X 600 ppi (colour) Digitalization using TWAIN drivers

**Scan File Formats (Send as)**

JPEG, JPG, PDF, Secure PDF, TIFF, Archival PDF (A-1a, A-1b), Searchable PDF, Highly compressed PDF

**Scan Destinations**

e-mail, FTP, USB Flash drive, USB or Network connected computer, Lexmark Document Solutions Suite (LDSS)

**Modem Speed**

ITU T.30, V.34 Half-Duplex, 33.6 Kbps

**Fax Transmission Speed**

< 3 seconds per page

**Processor Speed**

Quad Core 1.2 GHz

**Memory, Standard**

2048 MB

**Memory, Maximum**

2048 MB

**Hard Disk**

Intelligent Storage Drive included; Magnetic Hard Disk available

**Apple Operating Systems Supported**

Support is provided through AirPrint and AirScan only

**Citrix MetaFrame**

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**

Debian GNU/Linux 7.0, 8.0, Fedora 21, 22, Linpus Linux Lite Desktop 2.1, Linux Mint 13 LTS, 17 LTS, 17.1 LTS, 17.2 LTS, Linux Mint 2 Debian, PCLinuxOS 2014.12, Red Hat Enterprise Linux WS 4, 5, 6, 7, SUSE Linux Enterprise Desktop 10, 11, 12, SUSE Linux Enterprise Server 10, 11, 12, Ubuntu 12.04 LTS, 14.04 LTS, 15.04, openSUSE 13.1, 13.2, openSUSE Tumbleweed

**Microsoft Windows Operating Systems Supported**

Windows XP, Windows XP x64, Windows Vista, Windows Vista x64, Windows Server 2008, Windows Server 2008 x64, Windows 7, Windows 7 x64, Windows Server 2008 R2, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows 8.1 x64, Windows Server 2012 R2, Windows RT, Windows RT 8.1, Windows 10, Windows 11

**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 on SUSE Linux Enterprise Server 11

**UNIX Operating Systems Supported**

Sun Solaris x86 10, 11, Sun Solaris SPARC 10, 11, IBM AIX 6.1, 7.1

**Included Paper Handling**

550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 300-Sheet Output Bin

**Optional Paper Handling**

550-Sheet Tray

**Paper Input Capacity, Standard**

Up to 650 pages 75 gsm bond

**Paper Input Capacity, Maximum**

Up to 2850 pages 75 gsm bond

**Paper Output Capacity, Standard**

Up to 300 pages 75 gsm bond

**Paper Output Capacity, Maximum**

Up to 300 pages 75 gsm bond

**Paper Weight Range Supported - Standard Tray (gsm)**

60 - 218 gsm

**Paper Weight Range Supported - Multipurpose Feeder (gsm)**

60 - 218 gsm

**Integrated Tray Card Stock Upper limit (grain long)**

Index Bristol - 199 gsm (110 lb), Tag - 163 gsm (100 lb), Cover - 176 gsm (65 lb)

**Integrated Tray Card Stock Upper limit (grain short)**

Index Bristol - 199 gsm (110 lb), Cover - 216 gsm (80 lb), Tag - 203 gsm (125 lb)

**ADF**

100-Sheet Automatic Document Feeder

**ADF Paper Input Capacity**

Up to 100 pages 75 gsm bond

**ADF Paper Output Capacity**

Up to 100 pages 75 gsm bond

**Finishing Option**

No

**Number of Paper Inputs, Standard**

2

**Number of Paper Inputs, Maximum**

6

**Media Types Supported**

Card Stock, Envelopes, Paper Labels, Plain Paper, Vinyl Labels, Banner Paper, 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, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

**Caster Base**

No

**Standard Connectivity**

One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear Hi-Speed USB port Compatible with USB 2.0 Specification (Type A)

**Optional Network Ports**

Internal MarkNet N8370 802.11b/g/n/a  
Wireless, NFC

**Direct USB**

Yes

**Ethernet Network**

Yes

**Wireless**

Wireless Option

**Network Protocol Support**

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP, IPSEC w/ IPv4, IPSEC w/ IPv6, ICMP, IGMP

**Network Printing Methods**

LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), Secure IP (Port 96xx), FTP, ThinPrint .print integration, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD, Pull Printing

**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, Telnet, Finger,

**Network Security**

SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, IPsec, Certificate Management, SSL Cipher Configuration, TCP/UDP Port Access Control, Security Port Lockdown

**Printable Area (metric)**

4.2 mm of the top, bottom, right and left edges (within)

**Printer Languages (Standard)**

PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, Direct Image, PDF 1.7 emulation, PCL 5

**Fonts and Symbol Sets**

158 scalable PostScript fonts, 39 scalable PPDS fonts, 5 PPDS bitmap fonts, For more information, refer to the Technical Reference., 89 scalable PCL 6 fonts, 2 PCL 6 bitmap fonts

**Laser Cartridge Yields (up to)<sup>5</sup>**

, 28,000-page Black Extra High Yield Cartridge, 16,200-page Colour (CMY) Extra High Yield Cartridges

**Imaging Unit Estimated Yield**

Up to 150000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage<sup>4</sup>

**Cartridge(s) Shipping with Product**

5,000-page Black and Colour (CMYK) Return Programme Toner Cartridges

**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 (mm - H x W x D)**

838 x 700 x 735 mm

**Packaged Weight, kg**

53 kg

**Size (mm - H x W x D)**

621 x 479 x 533 mm

**Weight**

39.5 kg

**Noise level (Idle mode)**

14 dBA

**Noise Level (Print), Operating**

53 dBA

**Duplex Print Noise Level, Operating**

55 dBA

**Noise Level (Copy), Operating**

56 dBA

**Noise Level (Scan), Operating**

51 dBA

**Quiet Mode**

47 dBA

**ENERGY STAR**

Yes

**Average Power (Hibernate Mode)**

0.1 watts

**Average Power (Sleep Mode)**

1.2 watts

**Average Power (Ready Mode)**

66 watts

**Average Power (Printing)**

760 watts

**Average Power while Printing Duplex**

640 watts

**Average Power (Copying)**

800 watts

**Average Power (Scanning)**

45 watts

**ENERGY STAR Typical Electricity****Consumption (TEC)**

0.69 kilowatt-hours per week

**Product Guarantee**

1-Year Onsite Service, Next Business Day

**Product Certifications**

ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, FCC Class A, NOM-032, UL, cUL, NOM, US FDA/CDRH, IEC 60825-1, CB Report, ISO-532B, CE (EU) DoC, EFTA (CE), KC logo, CCC, C-tick DoC, EuP, CECF, CEL, EC 1275/2008, ECMA-370, TED, SII, TER, SABS, UL-AR, GS Mark, Green Dot, ISO-9296, COC, EPEAT, China Green Product (CGP), Mopria Certified, Blue Angel / RAL-UZ 219

**Maximum Monthly Duty Cycle**Up to 150000 pages per month<sup>3</sup>**Recommended Monthly Page Volume**2000 - 20000 pages<sup>2</sup>**Specified Operating Environment**

Humidity: 8 to 80% Relative Humidity,  
Temperature: 10 to 32°C (50 to 90°F), Altitude:  
0 - 2896 Metres (9,500 Feet)

**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), Mexico

**UNSPSC Code**

43212110

<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>Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.

<sup>5</sup>Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

<sup>6</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).

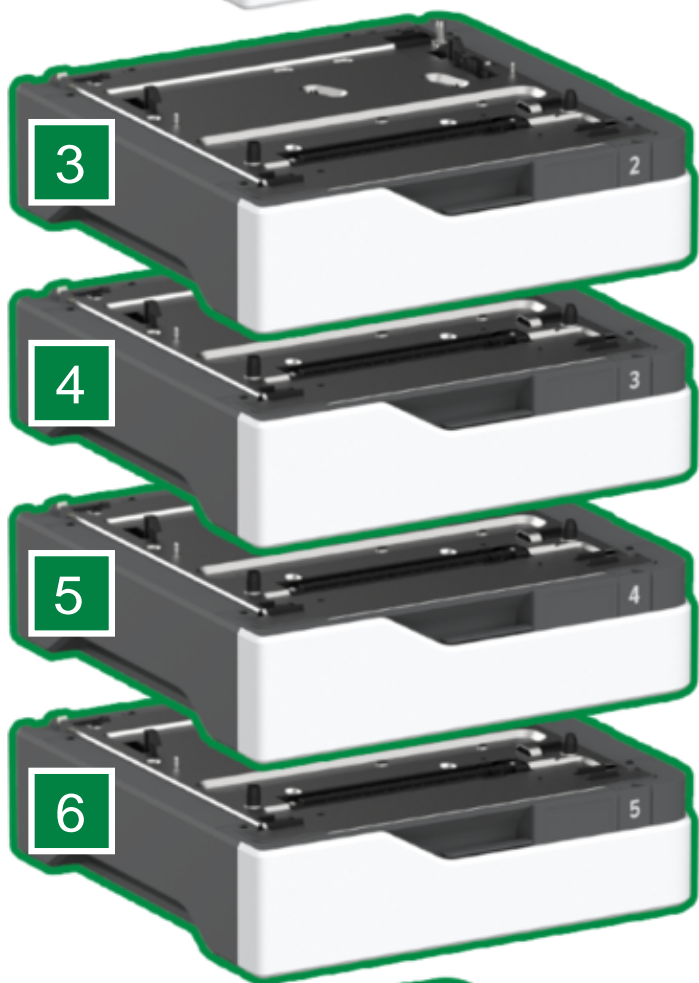
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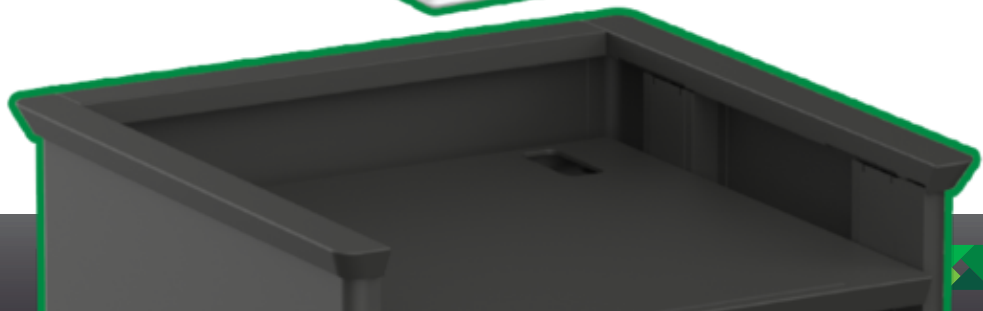


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P/N	Toner Cartridges	P/N	Extended Warranties
71C0Z10	Lexmark CS/CX730, 735, C/XC4342, C/XC4352 Black 150K Imaging Unit	2372923	CX735 1-Year Renewal Onsite Repair, Response Time Next Business Day
71C0Z50	Lexmark CS/CX730, 735, C/XC4342, C/XC4352 Colour (CMY) 150K Imaging Unit	2372924	CX735 2-Year Renewal Onsite Repair, Response Time Next Business Day
71C0W00	Lexmark CS/CX730, 735, C/XC4342, C4352 170K Waste Container	2372925	CX735 3-Year Renewal Onsite Repair, Response Time Next Business Day
71C20C0	Lexmark CS/CX730, 735 Cyan Return Programme 5K Toner Cartridge	2372926	CX735 4-Year Renewal Onsite Repair, Response Time Next Business Day
71C20M0	Lexmark CS/CX730, 735 Magenta Return Programme 5K Toner Cartridge	2372927	CX735 1-Year Post Warranty Onsite Repair Next Business Day
71C20Y0	Lexmark CS/CX730, 735 Yellow Return Programme 5K Toner Cartridge	2372942	CX735 1-Year Parts Only Extended Warranty
71C20K0	Lexmark CS/CX730, 735 Black Return Programme 5K Toner Cartridge	2372943	CX735 2-Year Parts Only Extended Warranty
81C2XC0	Lexmark CX735 Cyan Return Programme 16.2K Toner Cartridge	2372944	CX735 3-Year Parts Only Extended Warranty
81C2XM0	Lexmark CX735 Magenta Return Programme 16.2K Toner Cartridge	2372945	CX735 4-Year Parts Only Extended Warranty
81C2XY0	Lexmark CX735 Yellow Return Programme 16.2K Toner Cartridge	2372946	CX735 5-Year Parts Only Extended Warranty
81C2XK0	Lexmark CX735 Black Return Programme 28K Toner Cartridge	2372947	CX735 6-Year Parts Only Extended Warranty
81C0X20	Lexmark CX735 Cyan 16.2K Toner Cartridge	2372948	CX735 1-Year Renewal Parts Only
81C0X30	Lexmark CX735 Magenta 16.2K Toner Cartridge	2372949	CX735 2-Year Renewal Parts Only
81C0X40	Lexmark CX735 Yellow 16.2K Toner Cartridge	2372950	CX735 3-Year Renewal Parts Only
81C0X10	Lexmark CX735 Black 28K Toner Cartridge	2372951	CX735 4-Year Renewal Parts Only

#### P/N Paper Handling

40C2100	550-Sheet Tray
47C4590	Convenience Stapler

#### P/N Furniture

40C2300	Adjustable Stand
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#### P/N Memory Options

27X0400	500+ GB Hard Disk
57X0070	Removable Hard Disk Enclosure Kit

#### P/N Application Solutions

57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
82S1204	Bar Code License
82S1203	IPDS License
57X0235	Contactless Front Solutions Module (Primary Choice)
57X0225	Desktop Contactless Reader

#### P/N Connectivity

27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server
57X7040	English Keyboard Kit
27X0823	MarkNet N8370 Wireless for CS720, CS725, CX725
1021294	USB (2 Meter) Cable
SPD0002	Surge Protective Device, 220-240V

#### P/N Extended Warranties

2372917	CX735 1-Year Onsite Repair NBD Warranty
2372918	CX735 2-Year Onsite Repair NBD Warranty
2372919	CX735 3-Year Onsite Repair NBD Warranty
2372920	CX735 4-Year Onsite Repair NBD Warranty
2372921	CX735 5-Year Onsite Repair NBD Warranty
2372922	CX735 6-Year Onsite Repair NBD Warranty