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)
Do 50 ppm[6]

Print Speed (A4, Colour)
Do 50 ppm[6]

Print Speed (A4, Black) Duplex
Do 38 spm[6]

Time to First Page (Black) As fast as
Do 5.6 seconds

Time to First Page (Colour) As fast as
Do 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)
Do 50 cpm[6]

Copy Speed (A4, Colour)
Do 50 cpm[6]

Time to First Copy (Black) as fast as
Do 5.7 seconds

Time to First Copy (Colour) as fast as
Do 6.3 seconds

Reduce / Enlarge Range
25 - 400 %

A4/Ltr Simplex Scan Speed (Black)
Do 49 / 52 sides per minute

A4/Ltr Simplex Scan Speed (Colour)
Do 49 / 52 sides per minute

A4/Ltr Duplex Scan Speed (Black)
Do 98 / 104 sides per minute

A4/Ltr Duplex Scan Speed (Colour)
Do 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

Scan Resolution, Enhanced
Up to 600 X 600 dpi

Scan Resolution, Optical
Up to 600 dpi

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 (optional)

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 Server 2012 R2, Windows RT, 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 on SUSE Linux Enterprise Server 10 SP4, Novell Open Enterprise Server 11 on SUSE Linux Enterprise Server 11, 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
550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 300-Sheet Output Bin

Optional Paper Handling
550-Sheet Tray

Paper Input Capacity, Standard
Do 650 pages 75 gsm bond

Paper Input Capacity, Maximum
Do 2850 pages 75 gsm bond

Paper Output Capacity, Standard
Do 300 pages 75 gsm bond

Paper Output Capacity, Maximum
Do 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
Do 100 pages 75 gsm bond

ADF Paper Output Capacity
Do 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[1]
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)[5]
, 28,000-page Black Extra High Yield Cartridge, 16,200-page Colour (CMY) Extra High Yield Cartridges

Imaging Unit Estimated Yield
Do 150000 pages, based on 5 average letter/A4 size pages per print job and ~ 5% coverage for CS/CX96x, CX83x, CX95x, and MX95x printer series, or based on 3 average letter/A4 size pages per print job and ~ 5% coverage for all other printers[4]

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/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, CECP, 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
Do 150000 pages per month[3]

Recommended Monthly Page Volume
2000 - 20000 pages[2]

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/printerlicense for details.

Country of Origin
China (PRC), Mexico

UNSPSC Code
43212110

[1]This 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.

[4]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.

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

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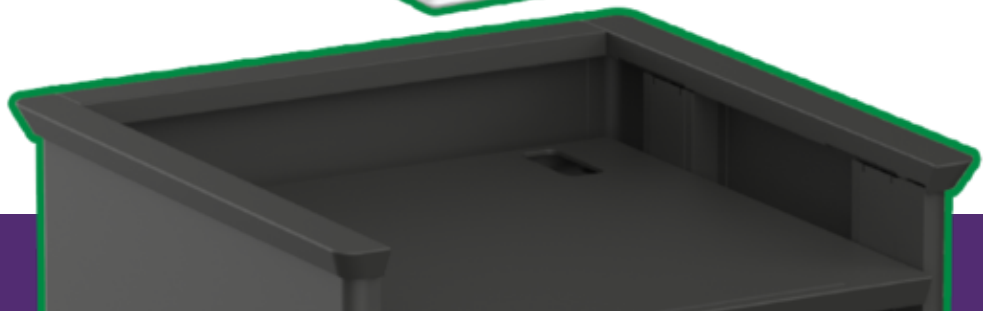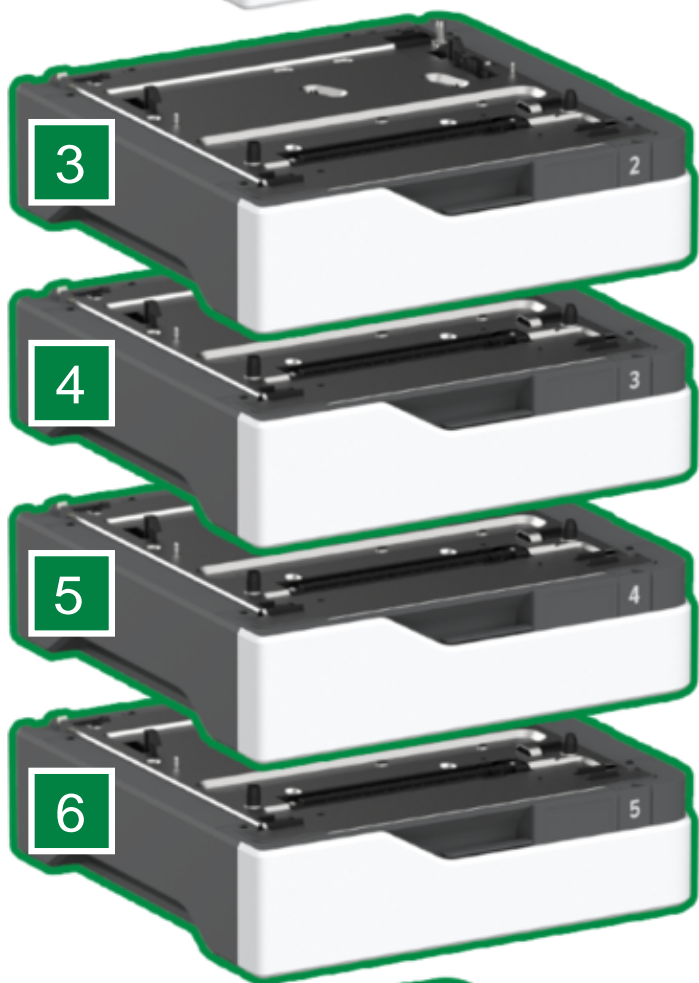
P/N	Spremnici s tonerom	P/N	Produljeno jamstvo
71C0Z10	Lexmark CS/CX730, 735, C/XC4342, C/XC4352 Black 150K Imaging Unit	2372924	CX735 2-Year Renewal Onsite Repair, Response Time Next Business Day
71C0Z50	Lexmark CS/CX730, 735, C/XC4342, C/XC4352 Colour (CMY) 150K Imaging Unit	2372925	CX735 3-Year Renewal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

P/N	Rukovanje papirom
40C2100	550-Sheet Tray
47C4590	Convenience Stapler

P/N	Namještaj
40C2300	Adjustable Stand

P/N	Mogućnosti memorije
27X0400	500+ GB Hard Disk
57X0070	Removable Hard Disk Enclosure Kit

P/N	Aplikacijska rješenja
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	Povezivost
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

P/N	Produljeno jamstvo
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
2372923	CX735 1-Year Renewal Onsite Repair, Response Time Next Business Day