

Lexmark CX635adwe

With exceptional performance and secure design, the CX635adwe Multifunction printer (copy/scan/print/fax) delivers enhanced productivity of up to 40 pages per minute* and toner yields of up to 20,000 pages mono, and up to 11,700 pages colour**. Fast time to first print, superior print quality and easy-to-use touch screen.

Part Number

50M7090

Print Technology

Colour Laser Printer

Function

Colour Copying, Colour Printing, Colour Scanning, Trusted Platform Module (TPM), The Trusted Platform Module (TPM) is not available in some countries., Analog Fax

Workgroup Size

Medium Workgroup

Touch Screen Display

Yes

Display

Lexmark e-Task 7-inch (17.8 cm) colour touch screen

Print Speed (A4, Black)

Up to 40 ppm⁴

Print Speed (A4, Colour)

Up to 40 ppm⁴

Print Speed (A4, Black) Duplex

Up to 20 spm⁴

Print Speed (A4, Colour) Duplex

Up to 20 spm⁴

Time to First Page (Black)

As fast as 6.3 seconds

Time to First Page (Colour)

As fast as 6.3 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

1200 x 1200 dpi, 4800 Color Quality

Print Resolution, Colour

1200 x 1200 dpi, 4800 Color Quality

Copy Speed (A4, Black)

Up to 39.5 cpm⁴

Copy Speed (A4, Colour)

Up to 39.5 cpm⁴

Copy Speed (A4, Black) Duplex

Up to 20 spm⁴

Copy Speed (A4, Colour) Duplex

Up to 20 spm⁴

Time to First Copy (Black)

As fast as 6.7 seconds

Time to First Copy (Colour)

As fast as 6.6 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 40 / 42 sides per minute

A4/Ltr Duplex Scan Speed (Black)

Up to 98 / 104 sides per minute

A4/Ltr Duplex Scan Speed (Colour)

Up to 80 / 84 sides per minute

ADF Scan

DADF (single pass Duplex)

Scan Technology

CIS

Optical Scanning Resolution

600 X 600 dpi

Scan File Formats (Send as)

JPEG, JPG, PDF, Secure PDF, TIFF, XPS, BMP, Archival PDF (A-1a, A-1b), Searchable PDF (optional OCR and ISD or hard drive required)

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 available; Magnetic Hard Disk available

Apple Operating Systems Supported

Support is provided through AirPrint and AirScan only

Citrix MetaFrame

Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 3.0, 4.0, Microsoft Windows Server 2003 running Terminal Services with Citrix Presentation Server 3.0, 4.0, 4.5, 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 2000 Server running Terminal Services with Citrix MetaFrame Presentation Server 4.0, 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, Microsoft Windows Server 2008 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2008 R2 Enterprise Edition running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2008 R2 Standard Edition running Citrix XenApp 6.0, 6.5

Linux Operating Systems Supported

Debian 9.4, Ubuntu 18.04 LTS, Ubuntu 20.04, Debian 10, Fedora 32, Fedora 33, SUSE Linux Enterprise Server 12 SP5, SUSE Linux Enterprise Server 15 SP2, Red Hat Linux 7.9, Red Hat Linux 8.3, OpenSUSE 15.1, OpenSUSE 15.2

Microsoft Windows Operating Systems Supported

Windows 2000, Windows NT (4.00/4.00 Server), Windows Me, Windows XP, Windows Server 2003, Windows 98 2nd Edition, Windows XP x64, Windows Server 2003 running Terminal Services, Windows 2000 Server running Terminal Services, Windows Server 2003 x64, Windows Server 2003 x64 running Terminal Services, Windows Vista, Windows Vista x64, Windows Server 2008, Windows Server 2008 x64, Windows Server 2008 running Terminal Services, Windows Server 2008 x64 running Terminal Services, Windows 7, Windows 7 x64, Windows Server 2008 R2, Windows Server 2008 R2 running Terminal Services, 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)

Other Operating Systems Supported

Virtually any platform supporting TCP/IP

Included Paper Handling

Integrated Duplex, 200-Sheet Output Bin, Single sheet multipurpose feeder, 250-Sheet Tray

Optional Paper Handling

550-Sheet Tray, 650-Sheet Duo Tray

Paper Input Capacity, Standard

Up to 251 pages 75 gsm bond

Paper Input Capacity, Maximum

Up to 2001 pages 75 gsm bond

Paper Output Capacity, Standard

Up to 200 pages 75 gsm bond

Paper Output Capacity, Maximum

Up to 200 pages 75 gsm bond

Paper Weight Range Supported - Standard Tray (gsm)

60 - 218 gsm

Paper Weight Range Supported - Multipurpose Feeder (gsm)

60 - 176 gsm

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

Number of Paper Inputs, Standard

2

Number of Paper Inputs, Maximum

6

Media Types Supported

Card Stock, Envelopes, Paper Labels, Plain Paper, Vinyl Labels, 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 Connectivity

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 USB 2.0 Specification Hi-Speed Certified port (Type A), 802.11a/b/g/n/ac + Apple iBeacon

Network Protocol Support

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

Network Security

Certificate Management, SSL Cipher Configuration, TCP/UDP Port Access Control, Security Port Lockdown, TCP Restricted Server List, IPSEC Support (IPv4/IPv6)

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

39 scalable PPDS fonts, 5 PPDS bitmap fonts, OCR-A, OCR-B scalable PCL 5e fonts, 2 PCL 6 bitmap fonts, 94 scalable PCL 6 fonts, 163 scalable PostScript fonts

Laser Cartridge Yields (up to)³

, 20,000-page Black Cartridge, 11,700-page Colour (CMY) Cartridges

Imaging Kit Yield

Up to 150,000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage

Cartridge(s) Shipping with Product

2,000-page Colour (CMY) Return Programme Toner Cartridges, 3,000-page Black Return Programme 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 (mm - H x W x D)

600 x 636 x 575 mm

Packaged Weight, kg

32.3 kg

Size (mm - H x W x D)

491.4 x 479 x 475.1 mm

Weight

27.05 kg

Noise level (Idle mode)

14 dBA

Noise Level (Print), Operating

53 dBA

Duplex Print Noise Level, Operating

54 dBA

Noise Level (Copy), Operating

52 dBA

Noise Level (Scan), Operating

44 dBA

Quiet Mode

47 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.2 watts

Average Power (Sleep Mode)

1.3 watts

Average Power (Ready Mode)

29 watts

Average Power (Printing)

587 watts

Average Power while Printing Duplex

402 watts

ENERGY STAR Typical Electricity Consumption (TEC)

0.57 kilowatt-hours per week

Product Guarantee

1-Year Onsite Service, Next Business Day

Product Certifications

ENERGY STAR, Blue Angel RAL-UZ 219, ICES-003 Class A, BSMI Class A, VCCI Class A, US FDA, UL 60950-1, FCC Class A, cUL CAN/CSA-C22.2 60950-1, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62368-1, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022 Class A, EN 55035, UL), EFTA (CE), KCC, CCC, CECF, CEL, UL-AR, KC mark, UL GS mark, UCRF, EC 1275, Mopria Certified

Maximum Monthly Duty Cycle

Up to 125,000 pages per month²

Recommended Monthly Page Volume

1,500 - 10,000 pages¹

Specified Operating Environment

Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32.2°C (50 to 90°F), Altitude: 0 - 2900 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

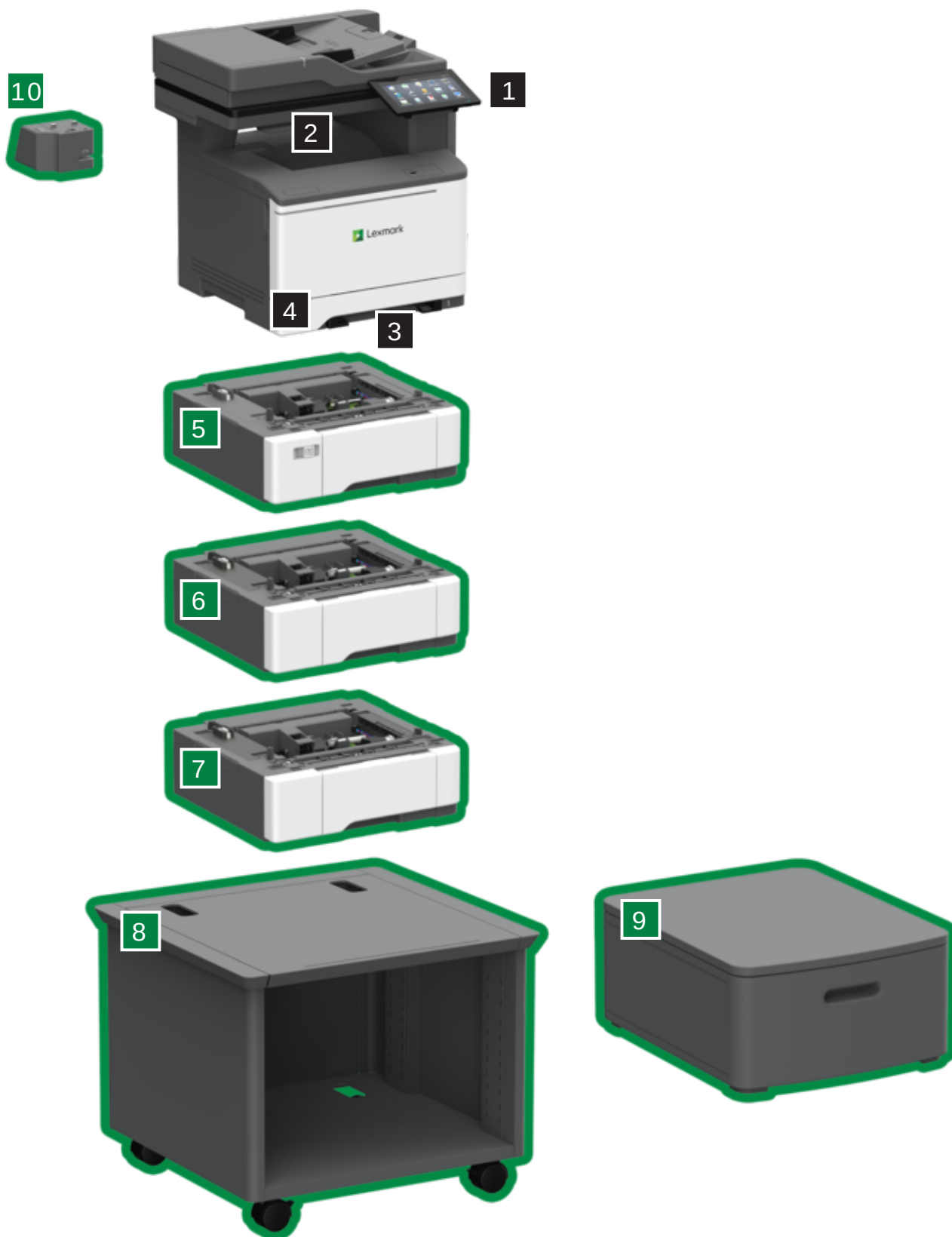
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¹"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per 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.

²"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.

³Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

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.



Callout	Availability	Description
1	Standard	17.8 cm (7-inch) Touch Screen
10	Optional	Convenience stapler
2	Standard	200-Sheet Output Bin
3	Standard	Single sheet multipurpose feeder
4	Standard	250-Sheet Tray
5	Optional	650-Sheet Duo Tray
6	Optional	550-Sheet Tray
7	Optional	550-Sheet Tray
8	Optional	Adjustable Stand
9	Optional	Swivel Cabinet

P/N	Toner Cartridges	P/N	Connectivity
75M0ZK0	Lexmark CS531, 632, 639, CX532, 635, C2335, XC2335 Black Return Programme 150K Imaging Kit	SPD0002	Surge Protective Device, 220-240V
75M0ZV0	Lexmark CS531, 632, 639, CX532, 635, C2335, XC2335 4-Colour Return Programme 150K Imaging Kit		
75M0Z10	Lexmark CS531, 632, 639, CX532, 635 Black 150K Imaging Kit		
75M0Z50	Lexmark CS531, 632, 639, CX532, 635 4-Colour 150K Imaging Kit		
75M0W00	Lexmark CS531, 632, 639, CX532, 635, C2335, XC2335 30K Waste Toner Bottle		
75M20C0	Lexmark CS531, 632, CX532, 635 Cyan Return Programme 2K Toner Cartridge		
75M20M0	Lexmark CS531, 632, CX532, 635 Magenta Return Programme 2K Toner Cartridge		
75M20Y0	Lexmark CS531, 632, CX532, 635 Yellow Return Programme 2K Toner Cartridge		
75M20K0	Lexmark CS531, 632, CX532, 635 Black Return Programme 3K Toner Cartridge		
75M2XC0	Lexmark CS632, CX635 Cyan Return Program 11.7K Toner Cartridge		
75M2XM0	Lexmark CS632, CX635 Magenta Return Program 11.7K Toner Cartridge		
75M2XY0	Lexmark CS632, CX635 Yellow Return Program 11.7K Toner Cartridge		
75M2XK0	Lexmark CS632, CX635 Black Return Program 20K Toner Cartridge		
75M0X20	Lexmark CS632, CX635 Cyan 11.7K Toner Cartridge		
75M0X30	Lexmark CS632, CX635 Magenta 11.7K Toner Cartridge		
75M0X40	Lexmark CS632, CX635 Yellow 11.7K Toner Cartridge		
75M0X10	Lexmark CS632, CX635 Black 20K Toner Cartridge		
35S8500	Staple Cartridges		
P/N	Paper Handling		
47C4590	Convenience Stapler		
50M7550	550-Sheet Tray		
50M7650	650-Sheet Duo Tray		
P/N	Furniture		
40C2300	Adjustable Stand		
40C2300	Adjustable Stand		
3073173	Swivel Cabinet		
3073173	Swivel Cabinet		
P/N	Memory Options		
27X0805	500+ GB Hard Disk		
27X0805	500+ GB Hard Disk		
57X9528	Intelligent Storage Drive (ISD)		
57X9528	Intelligent Storage Drive (ISD)		
P/N	Application Solutions		
57X0300	Contact Authentication Device		
57X0300	Contact Authentication Device		
57X0301	Contactless Authentication Device		
57X0301	Contactless Authentication Device		
82S1204	Bar Code License		
82S1204	Bar Code License		
82S1203	IPDS License		
82S1203	IPDS License		
P/N	Connectivity		
57X7040	English Keyboard Kit		
57X7040	English Keyboard Kit		
1021294	USB (2 Meter) Cable		
1021294	USB (2 Meter) Cable		
27X0800	RS-232C Serial Interface Card (ISP Backpack Kit)		
SPD0002	Surge Protective Device, 220-240V		