



Lexmark CX931dse

The Lexmark CX931dse large-format colour multifunction is designed for security, usability and reliability for large workgroups at speeds of up to 35 pages per minute*.

Part Number

32D0220

Print technology

Colour Laser

Functionality

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

Workgroup size

Large Workgroup

Touch screen display

Yes

Display

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

Print speed (A4, black)

Up to 35 ppm⁴

Print speed (A4, colour)

Up to 35 ppm⁴

Print speed (A4, black) duplex

Up to 35 spm⁴

Print speed (A4, colour) duplex

Up to 35 spm⁴

Time to first page (black)

As fast as 7.2 seconds

Time to first page (colour)

As fast as 6.2 seconds

Duplex (2-sided) printing

Integrated Duplex

Print resolution, black

1200 x 1200 dpi, 2400 IQ (2400 x 600 dpi)

Print resolution, colour

1200 x 1200 dpi, 2400 IQ (2400 x 600 dpi)

Copy speed (A4, black)

Up to 35 cpm⁴

Copy speed (A4, colour)

Up to 35 cpm⁴

Copy speed (A4, black) duplex

Up to 35 spm⁴

Copy speed (A4, colour) duplex

Up to 35 spm⁴

Time to first copy (black)

As fast as 9.1 seconds

Time to first copy (colour)

As fast as 8 seconds

Reduce / enlarge range

25 - 400 %

Simplex scan speed (A4, black)

Up to 55/55 spm

Simplex scan speed (A4, colour)

Up to 55/55 spm

Duplex scan speed (A4, black)

Up to 27.5/27.5 spm

Duplex scan speed (A4, colour)

Up to 27.5/27.5 spm

Scan area, maximum

297 x 432 mm

ADF scan

RADF (reversing duplex)

Scanner type

Flatbed scanner with automatic document feeder

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

Scan destinations

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

Processor speed

Quad Core 1.2 GHz

Memory, standard

4096 MB

Memory, maximum

4096 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 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 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

openSUSE Linux 42.3, Fedora 27, 28, 29, Ubuntu 16.04, 18.04 LTS, Debian GNU/Linux 8.11, openSUSE Linux 15, Debian 9.4, Debian GNU/Linux 9.5, Debian GNU/Linux 9.6, Red Hat Linux 7.5, 7.6

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 XP 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 8.1 x64, 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 (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)

Standard paper handling

100-Sheet Multipurpose Feeder, 520-Sheet Tray, 400-Sheet Output Bin

Optional paper handling

Staple Punch Finisher, Inline Stapler, 520-Sheet Tray, 520-Sheet Tray/Caster Cabinet, 3 x 520-Sheet Tray/Caster, Envelope Tray, 2000-Sheet Tray, Dual Catch Bin, 2520-Sheet Tandem Tray/Caster, Work table

Paper input capacity, standard

Up to 620 pages

Paper input capacity, maximum

Up to 5140 pages

Paper output capacity, standard

Up to 400 pages

Paper output capacity, maximum

Up to 2000 pages

Paper weight range supported - standard tray

60 - 256 g/m²

Paper weight range supported - multipurpose feeder

60 - 216 g/m²

A3

Yes

Autom. document feeder (ADF)

110-sheet autom. document feeder

ADF paper input capacity

Up to 110 pages

ADF paper output capacity

Up to 110 pages

Finishing

Yes

Finishing functions

Offset stacking, Stapling, Hole punching

Number of paper inputs, standard

2

Number of paper inputs, maximum

6

Media types supported

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

Media sizes supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A3, A4, A5, B5 Envelope, C4 Envelope, C5 Envelope, DL Envelope, Hagaki card, Executive, Folio, JIS-B4, JIS-B5, Ledger, Legal, Letter, Statement, 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 Hi-Speed certified port (type A)

Optional network ports

Marknet N8372 WiFi Option

Direct USB

Yes

Ethernet network

Yes

Network protocol support

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

Network printing methods

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

Network management protocols

WINS, APIPA (AutoIP), DHCP, DNS, DDNS, mDNS, ARP, BOOTP

Network security

SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, Certificate Management, SSL Cipher Configuration, TCP/UDP Port Access Control, Security Port Lockdown, TCP Restricted Server List, IPSEC Support (IPv4/IPv6)

Printable area

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, PCLm

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 5/6 fonts, 2 PCL 5/6 bitmap fonts

Cartridge yields: up to³

, 28,000-page Black Cartridge, 16,500-page Colour (CMY) Cartridges

Photoconductor yield, black

Up to 87,000 pages, based on average 5 pages per print job

Photoconductor yield, CMY

Up to 87,000 pages, based on average 5 pages per print job

Cartridge(s) shipped with product

5,000-page Black and Colour (CMYK) 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 (HxWxD)

1009 x 764 x 811 mm

Packaged weight

81.7 kg

Size (HxWxD)

767.9 x 590 x 699.3 mm

Weight

63.2 kg

Noise level, idle

15 dBA

Noise Level (Print), Operating

50 dBA

Duplex print noise level, operating

50 dBA

Noise Level (Copy), Operating

55 dBA

Noise Level (Scan), Operating

55 dBA

Energy Star

Yes

Average power in Hibernate mode

0.1 Watt

Average power in Sleep mode

1.2 Watt

Average power in Ready mode

93 Watt

Average power while printing

477 Watt

Average power while printing duplex

475 Watt

Energy Star Typical Electricity Consumption (TEC)

0.53 kWh per week

Product guarantee

1-Year Onsite Repair, 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, CCD-035 EcoLogo, Green Mark, EPEAT, China Green Product (CGP), Mopria Certified

Maximum monthly duty cycle

Up to 150 000 pages per month²

Recommended monthly page volume

4,000 - 20,000 pages¹

Specified operating environment

Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 2500 Metres (8,200 Feet), Temperature: 10 to 32°C (50 to 90°F)

Country of origin

North America & TAA Compliant - Mexico, Rest of World - Vietnam

UNSPSC code

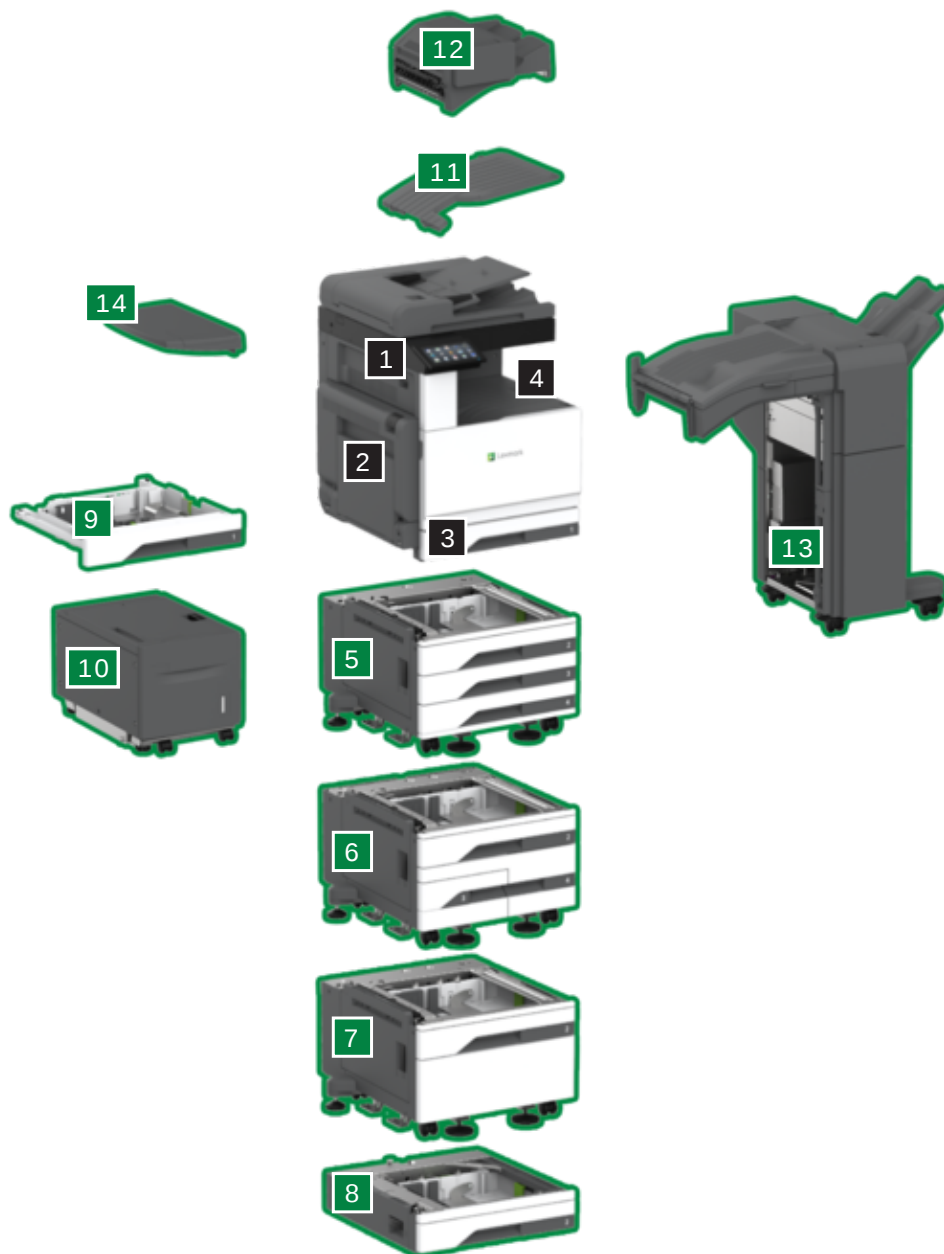
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¹"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per 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	2,000-Sheet Tray (sidecar)
11	Optional	Dual Catch Bin
12	Optional	Inline Stapler
13	Optional	Staple Punch Finisher
14	Optional	Work Table
2	Standard	100-Sheet Multipurpose Feeder
3	Standard	
4	Standard	400-Sheet Output Bin
5	Optional	3 x 520-Sheet Tray with casters
6	Optional	2,520-Sheet Tandem Tray with casters
7	Optional	520-Sheet Tray with Caster Cabinet
8	Optional	520-Sheet Tray
9	Optional	Envelope Tray

P/N	Toner Cartridges	P/N	Extended Warranties
85D00C0	Lexmark CX930, 931 Cyan 5K Toner Cartridge	2373330	CX931 1 Year Post Wty OSR NBD Extended Warranty
85D00M0	Lexmark CX930, 931 Magenta 5K Toner Cartridge	2373331	CX931 Per Call On Site Repair NBD Warranty
85D00Y0	Lexmark CX930, 931 Yellow 5K Toner Cartridge	2373347	CX931 3 Year Parts Only Extended Warranty
85D00K0	Lexmark CX930, 931 Black 5K Toner Cartridge	2373348	CX931 4 Year Parts Only Extended Warranty
85D0HC0	Lexmark CX930, 931 Cyan 16.5K Toner Cartridge	2373349	CX931 5 Year Parts Only Extended Warranty
85D0HM0	Lexmark CX930, 931 Magenta 16.5K Toner Cartridge	2373350	CX931 6 Year Parts Only Extended Warranty
85D0HY0	Lexmark CX930, 931 Yellow 16.5K Toner Cartridge	2373351	CX931 1 Year Renewal Parts Only
		2373352	CX931 2 Year Renewal Parts Only
85D0HK0	Lexmark CX930, 931 Black 28K Toner Cartridge	2373353	CX931 3 Year Renewal Parts Only
		2373354	CX931 4 Year Renewal Parts Only
85D0P00	Lexmark CX930, 931, XC9325, 9335 Black 87K Photoconductor	2373375	CX931 Per Call Preventive Maintenance w/Kit
85D0Q00	Lexmark CX930, 931, XC9325, 9335 3-Pack 87K Photoconductor Kit		
85D0W00	Lexmark CX930, 931, XC9325, 9335 40K Waste Container		
25A0013	Staple Cartridges (3 pack)		

P/N	Paper Handling
32D0800	520-Sheet Tray
32D0801	520-Sheet Tray with Caster Cabinet
32D0802	3 x 520-Sheet Tray with Casters
32D0803	2,520-Sheet Tandem Tray with Casters
32D0804	Envelope Tray
32D0816	2,000-Sheet Tray (sidecar)
32D0818	Dual Catch Bin
32D0820	Inline Staple Finisher
32D0821	Staple (2/3) Hole Punch Finisher
32D0822	Staple (2/4) Hole Punch Finisher

P/N	Furniture
32D0808	CX93x/MX93x Work Table

P/N	Memory Options
27X0400	500+ GB Hard Disk

P/N	Application Solutions
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
82S1204	Bar Code License
82S1203	IPDS License

P/N	Connectivity
27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server
57X7040	English Keyboard Kit
37X6350	Analog Fax Card
1021294	USB Cable (2 meter)
SPD0002	Surge protective device

P/N	Extended Warranties
2373320	CX931 1 Year Onsite Repair NBD Warranty
2373321	CX931 2 Year Onsite Repair NBD Warranty
2373322	CX931 3 Year Onsite Repair NBD Warranty
2373323	CX931 4 Year Onsite Repair NBD Warranty
2373324	CX931 5 Year Onsite Repair NBD Warranty
2373325	CX931 6 Year Onsite Repair NBD Warranty
2373327	CX931 2 Year Renewal Onsite Repair, Response Time Next Business Day
2373328	CX931 3 Year Renewal Onsite Repair, Response Time Next Business Day
2373329	CX931 4 Year Renewal Onsite Repair, Response Time Next Business Day