



Lexmark CS923de

The Lexmark CS923de delivers high-volume colour printing at up to 55 pages per minute (A4/letter) and multi-format output up to SRA3/12x18 with optional finishing.

Part Number

32C0037

Print Technology

Colour Laser

Function

Colour Printing

Workgroup Size

Medium-Large Workgroup

Touch Screen Display

Yes

Display

Lexmark e-Task 4.3-inch (10.9 cm) colour touch screen

Print Speed (A4, Black)

Up to 55 ppm⁶

Print Speed (A4, Colour)

Up to 55 ppm⁶

Print Speed (A4, Black) Duplex

Up to 55 ppm⁶

Time to First Page (Black)

As fast as 5.2 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, 2400 IQ (2400 x 600 dpi)

Print Resolution, Colour

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

Processor Speed

Quad Core 1.2 GHz

Memory, Standard

1024 MB

Memory, Maximum

3072 MB

Hard Disk

Option available

Apple Operating Systems Supported

Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13)

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

Novell Operating Systems Supported

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server on SuSE Linux Enterprise Server 10 SP4 (x86 and x64), Novell Open Enterprise Server on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server on SuSE Linux Enterprise Server 12 SP1 (x86 and x64)

UNIX Operating Systems Supported

Sun Solaris x86 10, 11, IBM AIX 5.3, 6.1, 7.1, Sun Solaris SPARC 10, 11

Included Paper Handling

Integrated Duplex, 250-Sheet Output Bin, 150-Sheet Multipurpose Feeder, 2 x 500-Sheet Input

Optional Paper Handling

Staple Finisher, Staple Punch Finisher, 2500-Sheet Tandem Tray, 3000-Sheet Tray, Booklet Finisher, 2 x 500-Sheet Tray

Paper Input Capacity, Standard

Up to 1150 pages 75 gsm bond

Paper Input Capacity, Maximum

Up to 6650 pages 75 gsm bond

Paper Output Capacity, Standard

Up to 250 pages 75 gsm bond

Paper Output Capacity, Maximum

Up to 3500 pages 75 gsm bond

Paper Weight Range Supported - Standard Tray (gsm)

60 - 256 gsm

Paper Weight Range Supported - Multipurpose Feeder (gsm)

60 - 300 gsm

A3

Yes

Finishing Option

Yes

Finishing Functions

Offset stacking, Stapling, Hole punching, Booklet fold and saddle stapling

Number of Paper Inputs, Standard

3

Number of Paper Inputs, Maximum

6

Media Types Supported

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

Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A3, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B4, Legal, Letter, 4 x 6", Statement, Universal, Super Tabloid (12 x 18"), Oficio, A6, SRA3

Caster Base

Optional

Standard Ports

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), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A)

Optional Local Ports

External RS-232C serial, Internal 1284-B Bidirectional Parallel

Optional Network Ports

Internal MarkNet N8360 802.11b/g/n Wireless, NFC, MarkNet N8230 Fiber Ethernet Print Server

Direct USB

Yes

Ethernet Network

Yes

Wireless

Wireless Option

Network Protocol Support

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP

Network Printing Methods

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

Network Management Protocols¹

HTTP, HTTPS (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, BOOTP, RARP, APIPA (AutoIP), DHCP, ICMP, DNS, Bonjour, DDNS, mDNS, ARP, NTP, Telnet, Finger,

Network Security

SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS, IPSec

Printable Area (metric)

4.2, 3, 3 mm of the top, bottom, right and left edges (within)

Printer Languages (Standard)

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

Fonts and Symbol Sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference, 165 scalable PostScript fonts, 15 PPDS bitmap fonts

Laser Cartridge Yields (up to)⁵

, 18,500-page Black Cartridge, 11,500-page Colour (CMY) Cartridges, 34,000-page Black High Yield Cartridge, 34,000-page Colour (CMY) High Yield Cartridges

Photoconductor Estimated Yield

Up to 100000 Black / 90000 (CMY) pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage⁴

Cartridge(s) Shipping with Product

18,500-page Black Toner Cartridge, 11,500-page Colour (CMY) 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)

1057 x 758 x 911 mm

Packaged Weight, kg

103 kg

Size (mm - H x W x D)

780 x 615 x 770 mm

Weight

88.5 kg

Size, Trays Extended (mm - H x W x D)

762 x 953 x 1127 mm

Noise Level, Idle

26 dBA

Noise Level (Print), Operating

53 dBA

Duplex Print Noise Level, Operating

54 dBA

Quiet Mode

50 dBA

ENERGY STAR

No

Average Power (Hibernate Mode)

0.2 watts

Average Power (Sleep Mode)

2.11 watts

Average Power (Ready Mode)

200 watts

Average Power (Printing)

1050 watts

Average Power while Printing Duplex

1000 watts

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

1.38 kilowatt-hours per week

Product Warranty

1-Year Onsite Service, Next Business Day

Product Certifications

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, Blue Angel (Blauer Engel), China Green Product (CGP)

Maximum Monthly Duty Cycle

Up to 250000 pages per month³

Recommended Monthly Page Volume

7000 - 50000 pages²

Specified Operating Environment

Altitude: 0 - 2500 metres, Humidity: 15 to 85%

Relative Humidity, Temperature: 10 to 30°C

(50 to 86°F)

License/Agreement Terms

Printers are sold subject to certain license/ agreement conditions. See www.lexmark.com/printerlicense for details.

Country of Origin

China (PRC)

UNSPSC Code

43212105

Developer Unit(s) Estimated Yield

Up to 600000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage

¹This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)

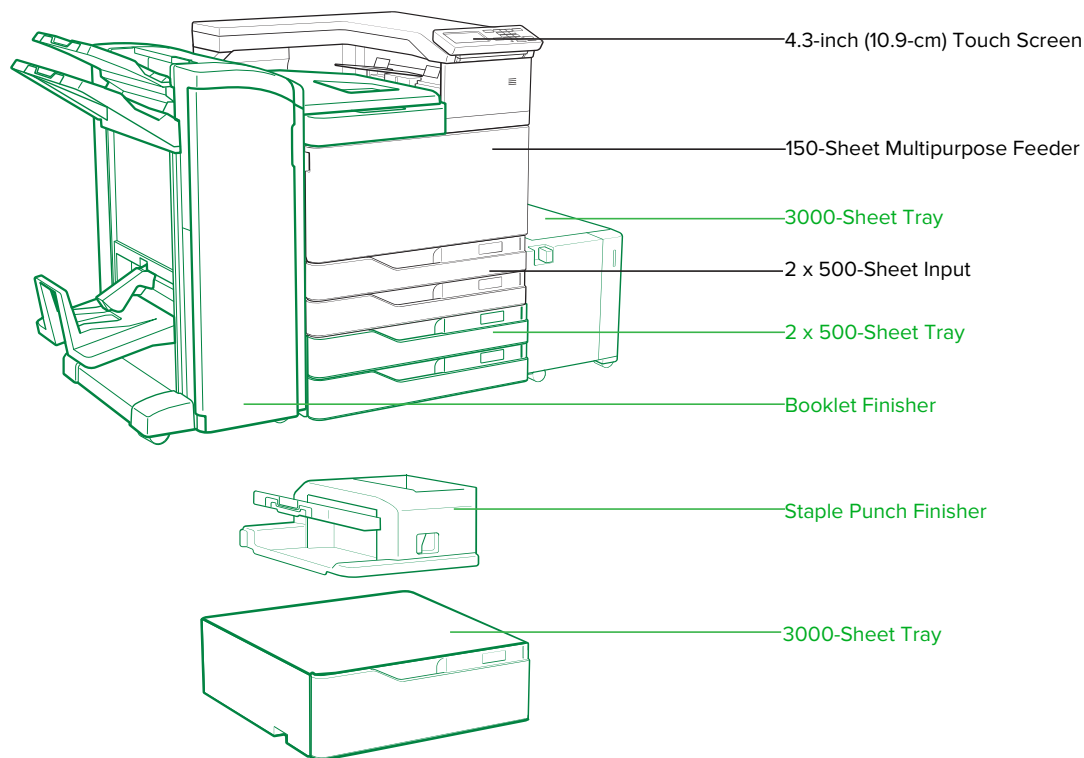
²"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, 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.

⁴Actual 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.

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

⁶Print 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	Toner Cartridges	P/N	Paper Handling	P/N	Connectivity
76C00C0	CS921, CS923, CX920, CX921, CX922, CX923, CX924 Cyan Toner Cartridge	32C0051	CS92x, CX92xde 2500-Sheet Tandem Tray (Letter)	27X0142	Lexmark MarkNet™ N8230 Fiber Ethernet Print Server
76C00M0	CS921, CS923, CX920, CX921, CX922, CX923, CX924 Magenta Toner Cartridge	32C0052	CS92x, CX92xde 2500-Sheet Tandem Tray (A4)	27X6510	MarkNet N8370 802.11 a/b/g/n/ac Wireless Print Server
		26Z0089	3000-Sheet Tray (A4)	1021231	Parallel (10') Cable
		26Z0083	CS92x, CX92x, MS911, MX91x Booklet Finisher (3-Hole)	1021294	USB (2 Meter) Cable
76C00Y0	CS921, CS923, CX920, CX921, CX922, CX923, CX924 Yellow Toner Cartridge	26Z0081	CS92x, CX92x, MS911, MX91x Staple Punch Finisher (3-Hole)	14F0100	RS-232C Serial Interface Card
76C00K0	CS921, CS923, CX920, CX921, CX922, CX923, CX924 Black Toner Cartridge	26Z0084	MS911, MX910, MX911 Inline Stapler	14F0000	Parallel 1284-B Interface Card
		26Z0088	3000-Sheet Tray (Letter)	SPD0002	Surge Protective Device, 220-240V
		26Z0091	MS911, MX91x Banner Media Tray		
76C0HK0	CS923 Black High Yield Toner Cartridge	26Z0082	MS911, MX91x Booklet Finisher (4-Hole)	2361577	CS923 2-Years Total Onsite Service, Next Business Day
76C0HC0	CS923, CX921, CX922, CX923, CX924 Cyan High Yield Toner Cartridge	26Z0080	MS911, MX91x Staple Punch Finisher (4-Hole)	2361578	CS923 3-Years Total Onsite Service, Next Business Day
				2361579	CS923 4-Years Total Onsite Service, Next Business Day
76C0HM0	CS923, CX921, CX922, CX923, CX924 Magenta High Yield Toner Cartridge	P/N	Furniture	2361580	CS923 5-Years Total Onsite Service, Next Business Day
76C0HY0	CS923, CX921, CX922, CX923, CX924 Yellow High Yield Toner Cartridge	32C0053	Cabinet with casters	2361581	CS923 1-Year Onsite Service Renewal, Next Business Day
		P/N	Memory Options	2361582	CS923 1-Year Post Wty Onsite Repair NBD Warranty
		27X0400	500+ GB Hard Disk		
76C0PK0	CS/X92x Series, C/XC 9200 Series Black Photoconductor Unit	57X9020	2GB x32 DDR3 RAM	2367225	CS923 7 Years Total (1+6) Onsite Repair Next Business Day
76C0PV0	CS/CX921, 923, CX922, 924, C9235, XC9235, 9245, 9255, 9265 1-Pack C, M, or Y 90K Photoconductor	57X9101	256MB Flash Memory Card		CS923 2 Years renewal OnSite Service, Response Time Next Business Day
		P/N	Application Solutions	2365154	CS923 6 Years Total (1+5) Onsite Repair Next Business Day
		40C9201	Card for IPDS	2365155	CS923 2 Years renewal OnSite Service, Response Time Next Business Day
25A0013	Staple Cartridges (3 pack)	40C9200	Forms and Bar Code Card		
54G0W00	Waste Toner Bottle	40C9202	Card for PRESCRIBE Emulation		
		57X0300	Contact Authentication Device		
		57X0301	Contactless Authentication Device	2365156	CS923 3 Years renewal OnSite Service, Response Time Next Business Day
P/N	Paper Handling	57X0210	Elatec Reader Authentication Device		
32C0050	CS92x, CX92xde 2 x 500-Sheet Tray				

P/N	Extended Warranties
2365157	CS923 4 Years renewal OnSite Service, Response Time Next Business Day