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
32C0011

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 ppm[6]

Print Speed (A4, Colour)
Up to 55 ppm[6]

Print Speed (A4, Black) Duplex
Up to 55 spm[6]

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 (304.8 x 483 mm), Oficio, A6, SRA3

Caster Base
Optional

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), 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 Protocols[1]
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, 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

Lexmark™

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% coverage[4]

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 mode)
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 Guarantee
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 month[3]

Recommended Monthly Page Volume
7000 - 50000 pages[2]

Specified Operating Environment
Altitude: 0 - 2500 Metres (8,200 Feet), 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

[1]This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)
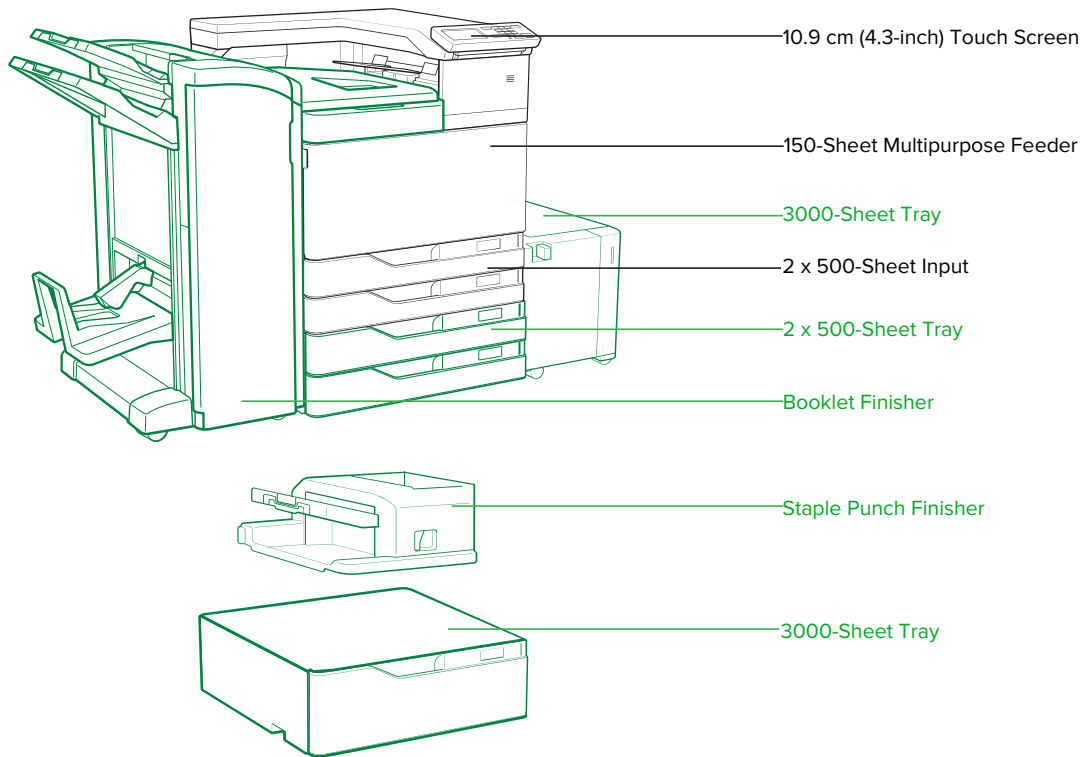
[2]"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device 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.

- 10.9 cm (4.3-inch) Touch Screen
- 150-Sheet Multipurpose Feeder
- 3000-Sheet Tray
- 2 x 500-Sheet Input
- 2 x 500-Sheet Tray
- Booklet Finisher
- Staple Punch Finisher
- 3000-Sheet Tray

■ Standard
■ Optional

P/N	Toner Cartridges
76C00C0	Lexmark CS/CX921, 923, CX922, 924 Cyan 11.5K Toner Cartridge
76C00M0	Lexmark CS/CX921, 923, CX922, 924 Magenta 11.5K Toner Cartridge
76C00Y0	Lexmark CS/CX921, 923, CX922, 924 Yellow 11.5K Toner Cartridge
76C00K0	Lexmark CS/CX921, 923, CX922, 924 Black 18.5K Toner Cartridge
76C0HK0	Lexmark CS/CX923, CX921, 922, 924 Black 34K Toner Cartridge
76C0HC0	Lexmark CS/CX923, CX921, 922, 924 Cyan 34K Toner Cartridge
76C0HM0	Lexmark CS/CX923, CX921, 922, 924 Magenta 34K Toner Cartridge
76C0HY0	Lexmark CS/CX923, CX921, 922, 924 Yellow 34K Toner Cartridge
76C0PK0	Lexmark CS/CX921, 923, CX922, 924, C9235, XC9235, 9245, 9255, 9265 1-Pack 100K Photoconductor
76C0PV0	CS/CX921, 923, CX922, 924, C9235, XC9235, 9245, 9255, 9265 1-Pack C, M, or Y 90K Photoconductor
25A0013	Staple Cartridges (3 pack)
54G0W00	Lexmark MS/MX911, MX910, 912 90K Waste Container

P/N	Paper Handling
32C0050	CS92x, CX92xde 2 x 500-Sheet Tray
32C0052	CS92x, CX92xde 2500-Sheet Tandem Tray (A4)
26Z0089	3000-Sheet Tray
26Z0084	MS911, MX910, MX911 Inline Stapler
26Z0091	MS911, MX91x Banner Media Tray

P/N	Paper Handling
26Z0082	MS911, MX91x Booklet Finisher (4-Hole)
26Z0080	MS911, MX91x Staple Punch Finisher (4-Hole)

P/N	Furniture
32C0053	Cabinet with casters

P/N	Memory Options
27X0400	500+ GB Hard Disk
57X9020	2GB x32 DDR3 RAM
57X9812	Simplified Chinese Font Card
57X9810	Traditional Chinese Font Card
57X9101	256MB Flash Memory Card

P/N	Application Solutions
40C9201	Card for IPDS
40C9200	Forms and Bar Code Card
40C9202	Card for PRESCRIBE Emulation
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
57X0210	Elatec Reader Authentication Device

P/N	Connectivity
27X0142	Lexmark MarkNet™ N8230 Fiber Ethernet Print Server
27X6510	MarkNet N8370 802.11 a/b/g/n/ac Wireless Print Server
1021231	Parallel (10') Cable
1021294	USB (2 Meter) Cable
14F0100	RS-232C Serial Interface Card
14F0000	Parallel 1284-B Interface Card
SPD0002	Surge Protective Device, 220-240V

P/N	Extended Warranties
2361577	CS923 2-Years Total Onsite Service, Next Business Day
2361578	CS923 3-Years Total Onsite Service, Next Business Day
2361579	CS923 4-Years Total Onsite Service, Next Business Day
2361580	CS923 5-Years Total Onsite Service, Next Business Day
2361581	CS923 1-Year Onsite Service Renewal, Next Business Day
2361582	CS923 1-Year Post Wty Onsite Repair NBD Warranty
2367225	CS923 7 Years Total (1+6) Onsite Repair Next Business Day
2365154	CS923 6 Years Total (1+5) Onsite Repair Next Business Day
2365155	CS923 2 Years renewal OnSite Service, Response Time Next Business Day
2365156	CS923 3 Years renewal OnSite Service, Response Time Next Business Day
2365157	CS923 4 Years renewal OnSite Service, Response Time Next Business Day

P/N	User Replaceable Parts
41X1505	Fuser

P/N	Service Parts
41X1594	CMY Developer unit Maintenance Kit