

# Lexmark CX922de

Loaded with standard features, the 45-ppm, SRA3/12x18 Lexmark CX922de supports demanding workloads through a powerful combination of printing, copying, scanning, faxing and optional finishing.

### Part Number

32C0231

### **Print Technology**

Colour Laser

#### Function

Colour Copying, Colour Faxing, Colour Printing, Colour Scanning, Colour Network Scanning

#### **Workgroup Size**

Large Workgroup

### **Touch Screen Display**

Yes

#### Display

Lexmark e-Task 10-inch (25 cm) class colour touch screen

### Print Speed (A4, Black)

Do 45 ppm<sup>6</sup>

### Print Speed (A4, Colour)

Do 45 ppm<sup>6</sup>

### Print Speed (A4, Black) Duplex

Do 45 spm<sup>6</sup>

### Time to First Page (Black) As fast as

Do 5.2 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, 2400 IQ (2400 x 600 dpi)

### **Print Resolution, Colour**

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

### Copy Speed (A4, Black)

Do 45 cpm<sup>6</sup>

### Copy Speed (A4, Colour)

Do 45 cpm<sup>6</sup>

### Time to First Copy (Black) as fast as

Do 4.9 seconds

### Time to First Copy (Colour) as fast as

Do 5.8 seconds

### Reduce / Enlarge Range

25 - 400 %

### A4/Ltr Simplex Scan Speed (Black)

Do 80 / 80 sides per minute

## A4/Ltr Simplex Scan Speed (Colour)

Do 80 / 80 sides per minute

# A4/Ltr Duplex Scan Speed (Black)

Do 160 / 160 sides per minute

# A4/Ltr Duplex Scan Speed (Colour)

Do 160 / 160 sides per minute

### Scan Area, Maximum (mm)

297 x 432 mm

### ADF Scan

DADF (single pass Duplex)

### Scanner Type

Flatbed scanner with ADF

### Scan Technology

CCL

### **Optical Scanning Resolution**

600 X 600 dpi

#### Scan File Formats (Send as)

JPEG, JPG, PDF, Secure PDF, TIFF, Archival PDF (A-1a, A-1b), Highly compressed PDF (1GB RAM and hard disk required), Searchable 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

4096 MB

#### Hard Disk

Included in configuration

### Apple Operating Systems Supported

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

### 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

### 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

Do 1150 pages 75 gsm bond

### Paper Input Capacity, Maximum

Do 6650 pages 75 gsm bond

### Paper Output Capacity, Standard

Do 250 pages 75 gsm bond

# Paper Output Capacity, Maximum

Do 3500 pages 75 gsm bond

# Paper Weight Range Supported - Standard Tray (gsm)

60 - 256 gsm

### Paper Weight Range Supported -Multipurpose Feeder (gsm)

60 - 300 asm

А3

Yes

### **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**

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-B5, Legal, Letter, 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), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (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<sup>1</sup>

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

### 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**

Do 100000 Black / 90000 (CMY) pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage<sup>4</sup>

### Cartridge(s) Shipping with Product

18,500-page Black Toner Cartridge, 11,500page 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)

1247 x 758 x 911 mm

#### Packaged Weight, kg

133 ka

Size (mm - H x W x D) 921 x 615 x 697 mm

### Weight

108.5 kg

Size, Trays Extended (mm - H x W x D) 1307 x 953 x 1246 mm

#### Noise level (Idle mode)

26 dBA

### Noise Level (Print), Operating

52 dBA

#### **Duplex Print Noise Level, Operating** 53 dBA

# Noise Level (Copy), Operating

56 dBA

### Noise Level (Scan), Operating

53 dBA

### **Quiet Mode**

50 dBA

### **ENERGY STAR**

### Average Power (Hibernate Mode)

0.2 watts

### Average Power (Sleep Mode)

2.71 watts

### Average Power (Ready Mode)

230 watts

### Average Power (Printing)

1000 watts

### Average Power while Printing Duplex

1000 watts

#### Average Power (Copying)

1075 watts

### Average Power (Scanning)

250 watts

# **ENERGY STAR Typical Electricity**

Consumption (TEC)

# 1.28 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

Do 225000 pages per month<sup>3</sup>

### **Recommended Monthly Page Volume**

6000 - 50000 pages<sup>2</sup>

### **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**

43212110

#### Developer Unit(s) Estimated Yield

Do 600000 pages, based on 3 average letter/A4-size pages per print job and  $^{\sim}$  5%

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

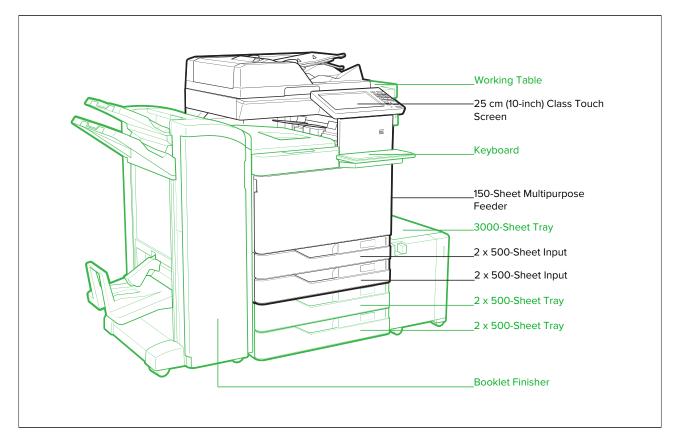
<sup>2</sup>"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum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

<sup>4</sup>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 iob complexity.

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

 $^6 \text{Print}$  and copy speeds measured in accordance with ISO/ IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.



Standardno

Dodatna opcija

| P/N     | Spremnici s tonerom               | P/N     | Rukovanje papirom                   | P/N      | Povezivost                          |
|---------|-----------------------------------|---------|-------------------------------------|----------|-------------------------------------|
| 76C00C0 | CS921, CS923, CX920, CX921,       | 32C0052 | CS92x, CX92xde 2500-Sheet           | 1021231  | Parallel (10') Cable                |
|         | CX922, CX923, CX924 Cyan Toner    |         | Tandem Tray (A4)                    | 1021294  | USB (2 Meter) Cable                 |
|         | Cartridge                         | 26Z0089 | 3000-Sheet Tray                     | 14F0100  | RS-232C Serial Interface Card       |
| 76C00M0 | CS921, CS923, CX920, CX921,       | 26Z0084 | MS911, MX910, MX911 Inline Stapler  | 14F0000  | Parallel 1284-B Interface Card      |
|         | CX922, CX923, CX924 Magenta       | 26Z0091 | MS911, MX91x Banner Media Tray      |          |                                     |
|         | Toner Cartridge                   | 26Z0082 | MS911, MX91x Booklet Finisher (4-   | P/N      | Produljeno jamstvo                  |
| 76C00Y0 | CS921, CS923, CX920, CX921,       |         | Hole)                               | 2361673  | CX922 2-Years Total Onsite Service, |
|         | CX922, CX923, CX924 Yellow Toner  | 26Z0080 | MS911, MX91x Staple Punch Finisher  |          | Next Business Day                   |
|         | Cartridge                         |         | (4-Hole)                            | 2361674  | CX922 3-Years Total Onsite Service, |
| 76C00K0 | CS921, CS923, CX920, CX921,       |         |                                     |          | Next Business Day                   |
|         | CX922, CX923, CX924 Black Toner   | P/N     | Namještaj                           | 2361675  | CX922 4-Years Total Onsite Service, |
|         | Cartridge                         | 32C0053 | Cabinet with casters                |          | Next Business Day                   |
| 76C0HC0 | CS923, CX921, CX922, CX923,       | 26Z0090 | Working Shelf                       | 2361676  | CX922 5-Years Total Onsite Service, |
|         | CX924 Cyan High Yield Toner       |         |                                     |          | Next Business Day                   |
|         | Cartridge                         | P/N     | Mogućnosti memorije                 | _2361677 | CX922 1-Year Onsite Service         |
| 76C0HM0 | CS923, CX921, CX922, CX923,       | 27X0400 | 500+ GB Hard Disk                   |          | Renewal, Next Business Day          |
|         | CX924 Magenta High Yield Toner    | 57X9020 | 2GB x32 DDR3 RAM                    | 2361678  | CX922 1-Year Post Wty Onsite Repair |
|         | Cartridge                         | 57X9812 | Simplified Chinese Font Card        |          | NBD Warranty                        |
| 76C0HY0 | CS923, CX921, CX922, CX923,       | 57X9810 | Traditional Chinese Font Card       | 2361693  | CX922 1 Year (after std Guarantee), |
|         | CX924 Yellow High Yield Toner     | 57X9101 | 256MB Flash Memory Card             |          | Parts & labor                       |
|         | Cartridge                         |         |                                     | 2361694  | CX922 2 Year (after std Guarantee), |
| 86C0HK0 | CX/92x Black High Yield Toner     | P/N     | Aplikacijska rješenja               | _        | Parts & labor                       |
|         | Cartridge                         | 40C9201 | Card for IPDS                       | 2361695  | CX922 3 Year (after std Guarantee), |
| 76C0PK0 | CS/X92x Series, C/XC 9200 Series  | 40C9200 | Forms and Bar Code Card             |          | Parts & labor                       |
|         | Black Photoconductor Unit         | 40C9202 | Card for PRESCRIBE Emulation        | 2365887  | CX922 6 Years Total (1+5) Onsite    |
| 76C0PV0 | CS/CX921, 923, CX922, 924, C9235, | 57X0300 | Contact Authentication Device       |          | Repair Next Business Day            |
|         | XC9235, 9245, 9255, 9265 1-Pack C | 57X0301 | Contactless Authentication Device   | 2365888  | CX922 2 Years renewal OnSite        |
|         | M, or Y 90K Photoconductor        | 57X0210 | Elatec Reader Authentication Device |          | Service, Response Time Next         |
| 25A0013 | Staple Cartridges (3 pack)        |         |                                     |          | Business Day                        |
| 54G0W00 | Waste Toner Bottle (90K)          | P/N     | Povezivost                          | 2365889  | CX922 3 Years renewal OnSite        |
|         |                                   | 27X0142 | Lexmark MarkNet™ N8230 Fiber        |          | Service, Response Time Next         |
| P/N     | Rukovanje papirom                 |         | Ethernet Print Server               |          | Business Day                        |
| 32C0050 | CS92x, CX92xde 2 x 500-Sheet Tray | 27X6510 | MarkNet N8370 802.11 a/b/g/n/ac     |          |                                     |
|         |                                   |         | Wireless Print Server               |          |                                     |

| P/N     | Produljeno jamstvo                 |  |  |  |
|---------|------------------------------------|--|--|--|
| 2365890 | CX922 4 Years renewal OnSite       |  |  |  |
|         | Service, Response Time Next        |  |  |  |
|         | Business Day                       |  |  |  |
| P/N     | Dijelovi koje može zamijeniti      |  |  |  |
|         | korisnik                           |  |  |  |
| 41X1505 | Fuser                              |  |  |  |
| P/N     | Servisni dijelovi                  |  |  |  |
| 41X1594 | CMY Developer unit Maintenance Kit |  |  |  |
| 41X1592 | ADF Maintenance Kit                |  |  |  |