



Lexmark CX920de

Loaded with standard features, the 25 ppm, A3 Lexmark CX920de supports demanding workloads through a powerful combination of printing, copying, scanning, faxing and optional finishing.

Part Number

32C0356

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 25 ppm⁶

Print Speed (A4, Colour)

Do 25 ppm⁶

Print Speed (A4, Black) Duplex

Do 25 spm⁶

Time to First Page (Black) As fast as

Do 7.5 seconds

Time to First Page (Colour) As fast as

Do 9 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 25 cpm⁶

Copy Speed (A4, Colour)

Do 25 cpm⁶

Time to First Copy (Black) as fast as

Do 7.2 seconds

Time to First Copy (Colour) as fast as

Do 8.5 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

CCD

Optical Scanning Resolution

600 X 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, 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 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

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 gsm

A3

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

Marknet N8370 WiFi Option

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 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

Photoconductor Estimated Yield

Do 90000 Black / 55000 (CMY) pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage⁴

Cartridge(s) Shipping with Product

6,000-page Colour (CMY) Toner Cartridges, 5,000-page Black 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)

1247 x 758 x 911 mm

Packaged Weight, kg

133 kg

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)

25 dBA

Noise Level (Print), Operating

50 dBA

Duplex Print Noise Level, Operating

51 dBA

Noise Level (Copy), Operating

54 dBA

Noise Level (Scan), Operating

53 dBA

Quiet Mode

dBA

ENERGY STAR

No

Average Power (Hibernate Mode)

0.2 watts

Average Power (Sleep Mode)

2.75 watts

Average Power (Ready Mode)

220 watts

Average Power (Printing)

575 watts

Average Power while Printing Duplex

550 watts

Average Power (Copying)

600 watts

Average Power (Scanning)

230 watts

ENERGY STAR Typical Electricity

Consumption (TEC)

0.75 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 150000 pages per month³

Recommended Monthly Page Volume

4000 - 20000 pages²

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 ~ 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 | Spremnici s tonerom | P/N | Produljeno jamstvo |
|---------|---|------------|--|
| 76C00C0 | CS921, CS923, CX920, CX921, CX922, CX923, CX924 Cyan Toner Cartridge | 2365834 | CX920 2-Year Onsite Service Renewal, Next Business Day |
| 76C00M0 | CS921, CS923, CX920, CX921, CX922, CX923, CX924 Magenta Toner Cartridge | 2365835 | CX920 3-Year Onsite Service Renewal, Next Business Day |
| 76C00Y0 | CS921, CS923, CX920, CX921, CX922, CX923, CX924 Yellow Toner Cartridge | 2365836 | CX920 4-Year Onsite Service Renewal, Next Business Day |
| 76C00K0 | CS921, CS923, CX920, CX921, CX922, CX923, CX924 Black Toner Cartridge | P/N | Servisni dijelovi |
| 76C0PK0 | CS/X92x Series, C/XC 9200 Series Black Photoconductor Unit | 41X1593 | Image Transfer Kit |
| 76C0PV0 | CS/CX921, 923, CX922, 924, C9235, XC9235, 9245, 9255, 9265 1-Pack C, M, or Y 90K Photoconductor | 41X1860 | Fuser 120V |
| 25A0013 | Staple Cartridges (3 pack) | 41X1861 | Fuser 230V |
| 54G0W00 | Waste Toner Bottle (90K) | 41X1594 | CMY Developer unit Maintenance Kit |
| | | 41X1592 | ADF Maintenance Kit |
| P/N | Rukovanje papirom | | |
| 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 | | |
| 26Z0082 | MS911, MX91x Booklet Finisher (4-Hole) | | |
| 26Z0080 | MS911, MX91x Staple Punch Finisher (4-Hole) | | |
| P/N | Namještaj | | |
| 32C0053 | Cabinet with casters | | |
| 26Z0090 | Working Shelf | | |
| P/N | Mogućnosti memorije | | |
| 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 | Aplikacijska rješenja | | |
| 40C9201 | Card for IPDS | | |
| 40C9200 | Forms and Bar Code Card | | |
| 40C9202 | Card for PRESCRIBE Emulation | | |
| 57X0300 | Contact Authentication Device | | |
| 57X0301 | Contactless Authentication Device | | |
| P/N | Povezivost | | |
| 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 | | |
| P/N | Produljeno jamstvo | | |
| 2361609 | CX920 2-Years Total Onsite Service, Next Business Day | | |
| 2361610 | CX920 3-Years Total Onsite Service, Next Business Day | | |
| 2361611 | CX920 4-Years Total Onsite Service, Next Business Day | | |
| 2361612 | CX920 5-Years Total Onsite Service, Next Business Day | | |
| 2361613 | CX920 1-Year Onsite Service Renewal, Next Business Day | | |
| 2361614 | CX920 1-Year Post Wty Onsite Repair NBD Warranty | | |
| 2365833 | CX920 6-Years Total Onsite Service, Next Business Day | | |
| 2367417 | CX920 7-Years Total Onsite Service, Next Business Day | | |