

Lexmark C9235

The Lexmark C9235 delivers high-volume colour printing at up to 35 pages per minute (A4/letter) and multi-format output up to SRA3/12x18 with optional finishing.

Part Number

32C0110

Print Technology

Color Laser

Function

Colour Printing

Workgroup Size

Medium-Large Workgroup

Touch Screen Display

Display

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

Print Speed (A4, Black)

Up to 35 ppm⁶

Print Speed (A4, Colour)

Up to 35 ppm⁶

Print Speed (A4, Black) Duplex

Up to 35 spm⁶

Time to First Page (Black)

As fast as 7 seconds

Time to First Page (Colour)

As fast as 8.3 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

1200 x 1200 dpi, 2400 Image Quality

Print Resolution, Colour

1200 x 1200 dpi, 2400 Image Quality

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)

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, 2,500-Sheet Tandem Tray, 3,000-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 - 256 gsm

А3

Yes

Finishing Option

Finishing Functions

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

Number of Paper Inputs, Standard

Number of Paper Inputs, Maximum

Media Types Supported

Card Stock, Envelopes, Labels, Plain Paper, Refer to the Card Stock & Label Guide., Banner Paper

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

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, 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, Microsoft XPS (XML Paper Specification), 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

, 30,000-page Black and Colour (CMYK) Cartridges

Photoconductor Estimated Yield

Up to 100000 Black / 90000 (CMY) pages, based on 3 average letter/A4-size pages per print job and $^{\sim}$ 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 - $H \times W \times D$)

1057 x 758 x 911 mm

Packaged Weight, kg

103 kg

Size (mm - H x W x D)

780 x 615 x 693 mm

Weight

88.5 kg

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

762 x 953 x 1127 mm

Noise Level, Idle

25 dBA

Noise Level (Print), Operating

51 dBA

Duplex Print Noise Level, Operating

53 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.2 watts

Average Power (Sleep Mode)

2.2 watts

Average Power (Ready Mode)

140 watts

Average Power (Printing)

575 watts

ENERGY STAR Typical Electricity

Consumption (TEC)

2.3 kilowatt-hours per week

Product Guarantee

1-year Onsite Service + 3-years Parts Only guarantee (Maintenance Kit included)

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, Blue Angel (Blauer Engel)

Maximum Monthly Duty Cycle

Up to 150000 pages per month³

Recommended Monthly Page Volume

4000 - 20000 Pages²

Specified Operating Environment

Altitude: 0 - 2,500 Metres (8,200 Feet), Temperature: 10 to 40°C (50 to 104°F), Humidity: 15 to 85% Relative Humidity

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

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.

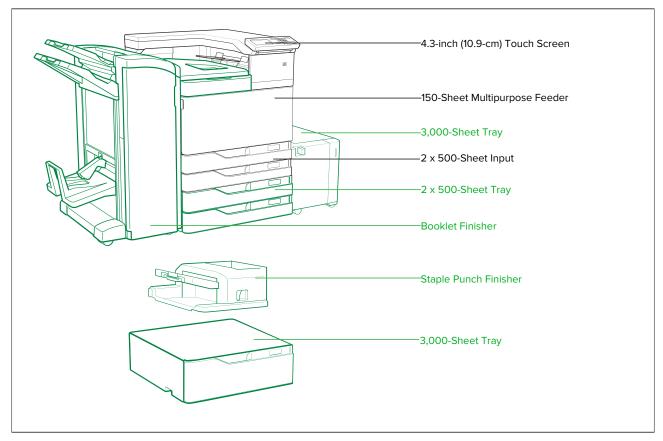
3"Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

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 yield at approximately 5% print coverage per colour.

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	Furniture	P/N	Extended Warranties
76C00C0	CS921, CS923, CX920, CX921,	32C0053	Cabinet with casters	2361349	C9235 Full Extended Guarantee
	CX922, CX923, CX924 Cyan Toner				Upgrade w/ Kits Cap Total 4 years
	Cartridge	P/N	Memory Options	2361350	C9235 Full Extended Guarantee
76C00M0	CS921, CS923, CX920, CX921,	27X0400	320+ GB Hard Disk		w/ Kits Cap Renewal - 5th year
	CX922, CX923, CX924 Magenta	57X9020	2GB x32 DDR3 RAM		extension
	Toner Cartridge	57X9016	1024MBx32 DDR3-DRAM	2361363	C9235 Labor Upgrade w/ Kits Cap
76C00Y0	CS921, CS923, CX920, CX921,	57X9012	2048MBx32 DDR3-DRAM		Total 4 years
	CX922, CX923, CX924 Yellow Toner	57X9101	256MB Flash Memory Card	2361364	C9235 Parts & Labor w/ Kits Cap
	Cartridge	57X9110	Traditional Chinese Font Card		Renewal - 5th year extension
76C00K0	CS921, CS923, CX920, CX921,	57X9112	Simplified Chinese Font Card	2361358	C9235 Parts Only w/ Kits Cap
	CX922, CX923, CX924 Black Toner	57X9114	Korean Font Card		Renewal - 5th year extension
	Cartridge	57X9115	Japanese Font Card		•
76C0PK0	CS/X92x Series, C/XC 9200 Series			P/N	Service Parts
	Black Photoconductor Unit	P/N		41X1593	Image Transfer Kit
76C0PV0	CS/X92x, C/XC 9200 Series CMY	40C9201		41X1860	Fuser 120V
	Photoconductor Unit	40C9200		41X1861	Fuser 230V
24B6845	C9235 Black Toner Cartridge	40C9202	Card for PRESCRIBE Emulation	41X1598	Black Developer unit
24B6842	C9235 Cyan Toner Cartridge	57X0085	Lexmark Secure Element	41X1594	CMY Developer unit Maintenance Kit
24B6843	C9235 Magenta Toner Cartridge			41X1977	Multipurpose Feeder Maintenance
24B6844	C9235 Yellow Toner Cartridge	P/N	Connectivity		Kit
25A0013	Staple Cartridges (3 pack)	27X0309	MarkNet N8360 Wireless Print Server		
54G0W00	Waste Toner Bottle (90K)		plus NFC		
		27X0142	Lexmark MarkNet™ N8230 Fibre		
P/N	Paper Handling		Ethernet Print Server		
32C0050	CS92x, CX92xde 2 x 500-Sheet Tray	1021231	Parallel (10') Cable		
	CS92x, CX92xde 2500-Sheet	1021294	USB (2 Meter) Cable		
	Tandem Tray (A4)	14F0100	RS-232C Serial Interface Card		
26Z0089	3000-Sheet Tray	14F0000	Parallel 1284-B Interface Card		
26Z0084	MS911, MX910, MX911 Inline Stapler	27X0225	MarkNet N8350 802.11b/g/n Wireless		
26Z0091	MS911, MX91x Banner Media Tray		Print Server		
26Z0082	MS911, MX91x Booklet Finisher (4- Hole)	SPD0002	Surge Protective Device, 220-240V		
26Z0080	MS911, MX91x Staple Punch Finisher (4-Hole)				

