

Lexmark XM9145

High-volume output, long-life components, solid security and advanced finishing make the Lexmark XM9145 the foundation of SRA3-capable multifunction monochrome products from Lexmark.

Part Number

26Z0202

Print Technology

Monochrome Laser

Function

Color Scanning, Copying, Faxing, Network Scanning, Printing

Workgroup Size

Departmental Workgroup

Touch Screen Display

Yes

Display

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

Print Speed (Letter, Black)

Up to 45 ppm⁶

Print Speed (Letter, Black) Duplex

Up to 45 spm⁶

Time to First Page (Black)

As fast as < 5.6 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi

Copy Speed (Letter, Black)

Up to 45 cpm⁶

Copy Speed (Letter, Black) Duplex

Up to 45 spm⁶

Time to First Copy (Black)

As fast as 5.8 seconds

Reduce / Enlarge Range

25 - 400 %

A4/Ltr Simplex Scan Speed (Black)

Up to 80 sides per minute

A4/Ltr Simplex Scan Speed (Color)

Up to 80 sides per minute

A4/Ltr Duplex Scan Speed (Black)

Up to 140 sides per minute

A4/Ltr Duplex Scan Speed (Color)

Up to 140 sides per minute

Scan Area, Maximum

11.69 x 17.0 inches

ADF Scan

DADF (single pass Duplex)

Scanner Type

Flatbed scanner with ADF

Scan Technology

CIS / CCD Hybrid

Optical Scanning Resolution

600 X 600 ppi (black), up to 600 X 600 ppi (color)

Scan File Formats (Send as)

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

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

Dual Core, 800 MHz

Memory, Standard

1024 MB

Memory, Maximum

3072 MB

Hard Disk

Included in configuration

Apple Operating Systems Supported

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

Citrix MetaFrame

Microsoft Windows Server 2003 running Terminal Services with Citrix Presentation Server 3.0, 4.0, 4.5, Microsoft Windows Server 2003 x64 running Terminal Services with Citrix Presentation Server 4.0 x64, 4.5 x64, Microsoft Windows Server 2003 and 2003 X64 Edition with Citrix XenApp 5.0, 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

Linux Operating Systems Supported

SUSE Linux Enterprise Server 10, 11, SUSE Linux Enterprise Desktop 10, 11, Red Flag Linux Desktop 6.0, Linpus Linux Desktop 9.6, Debian GNU/Linux 5.0, 6.0, Red Hat Enterprise Linux WS 4.0, 5.0, 6.0, PCLinuxOS 2011, Mint 10, 11, 12, 13, openSUSE 11.4, 12.1, 12.2, Ubuntu 12.04, 12.10, Fedora 17, 18, 19

Microsoft Windows Operating Systems Supported

Windows XP, Windows Server 2003, Windows XP x64, Windows Server 2003 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, Windows RT, S.1

Novell Operating Systems Supported

Novell NetWare 6.5 Open Enterprise Server, Novell NetWare 5.1(SP 6+), 6.0(SP 3+) with Novell Distributed Print Services (NDPS), Novell Open Enterprise Server on SUSE Linux Enterprise Server

UNIX Operating Systems Supported

HP-UX 11.11, 11.23, 11.31, Sun Solaris SPARC 9, 10, 11, Sun Solaris x86 10, 11, IBM AIX 5.3, 6.1, 7.1

Included Paper Handling

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

Optional Paper Handling

Staple Punch Finisher, Inline Stapler, 2500-Sheet Tandem Tray, 3000-Sheet Tray, Booklet Finisher, 2×500 -Sheet Tray

Paper Input Capacity, Standard

Up to 1150 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum

Up to 6650 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard

Up to 250 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum

Up to 3500 pages 20 lb or 75 gsm bond

Paper Weight Range Supported - Standard Tray (lb.)

16 - 68 lb.

Paper Weight Range Supported - Multipurpose Feeder (lb.)

16 - 68 lb.

A3 / 11 x 17

Yes

ADF

100-Sheet Automatic Document Feeder

ADF Paper Input Capacity

Up to 100 pages 20 lb or 75 gsm bond

ADF Paper Output Capacity

Up to 100 pages 20 lb or 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, Transparencies, Refer to the Card Stock & Label 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, JIS-B5, Ledger, Legal, Letter, 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

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

Optional Network Ports

Internal MarkNet N8350 802.11b/g/n Wireless

Direct USB

Yes

Ethernet Network

Yes

Network Protocol Support

TCP/IP IPv4, AppleTalk™, 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, DDNS, mDNS, ARP, NTP, Telnet, Finger,

Network Security

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

Printable Area

0.167, .12, .12, .12 inches of the top, bottom, right and left edges (within)

Printer Languages (Standard)

PCL 5e Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, xHTML, 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, 158 scalable PostScript fonts, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 5 PPDS bitmap fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference.

Laser Cartridge Yields (up to)⁵

25,000-page High Yield Cartridge,

Photoconductor Estimated Yield

Up to 125000 pages, based on 3 average letter/ A4-size pages per print job and $^{\sim}$ 5% coverage 4

Cartridge(s) Shipping with Product

21,000-page Starter Toner Cartridge

Packaged Size (in. - $H \times W \times D$) 47 \times 30 \times 33 in.

Packaged Weight (lb.)

246 lb.

Size (in. - H x W x D) 35.8 x 24.2 x 27.4 in.

Weight (lb.)

209.4 lb.

Size, Trays Extended (in. - H x W x D) 51.44 x 37.5 x 49.07 in.

Noise Level, Idle

29 dBA

Noise Level (Print), Operating 52 dBA

Duplex Print Noise Level, Operating 55 dBA

Noise Level (Copy), Operating

53 dBA

Noise Level (Scan), Operating 57 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.6 watts

Average Power (Sleep Mode)

3.6 watts

Average Power (Ready Mode)

220 watts

Average Power (Printing)

865 watts

Average Power (Copying)

880 watts

Average Power (Scanning)

230 watts

ENERGY STAR Typical Electricity Consumption (TEC)

3.7 kilowatt-hours per week

Limited Warranty - See Statement of Limited Warranty

1-Year Parts Only

Product Certifications

ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, FCC Class A, NOM-032, cTUV, US FDA/CDRH, cTUVus, IEC 60825-1, CB Report, NCC Mark, FCC, CE (EU) DoC, EFTA (CE), KCC, RCM, CCC, C-tick DoC, EuP, CECP, CEL, ECMA-370, TED, GOST-R, SII, TER, Bel GISS, SABS, TUV-AR, KC mark, BIS, TUV-GS Mark

Maximum Monthly Duty Cycle

Up to 200000 pages per month³

Recommended Monthly Page Volume

15000 - 50000 pages²

Specified Operating Environment

Altitude: 0 - 2500 Meters (8,200 Feet), Humidity: 15 to 85% Relative Humidity, Temperature: 10 to 30°C (50 to 86°F)

Country of Origin

China (PRC)

UNSPSC Code

43212110

Harmonized Tariff Code

8443.31.0000

- 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

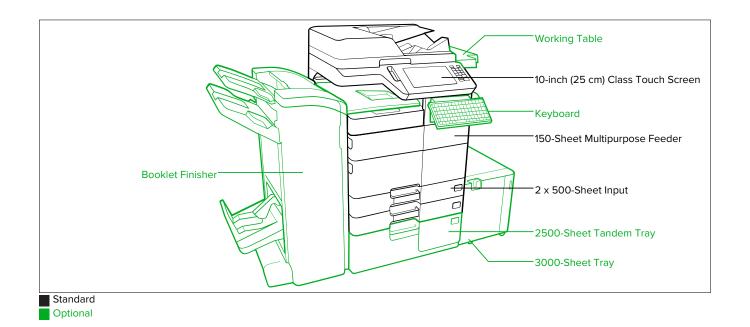
multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs

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.

 $^5\!\text{Average}$ yield based on approximately 5% print coverage.

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	Application Solutions
25A0013	Staple Cartridges (3 pack)	26Z0197	MX910, MX911, MX912 Card for
	Waste Toner Bottle		PRESCRIBE Emulation
24B6327	Photoconductor Unit	D/01	
24B6326	XM9145, XM9155, XM9165 High	P/N	Connectivity
	Yield Toner Cartridge	27X0142	Lexmark MarkNet™ N8230 Fiber
P/N	Daner Handling	1021221	Ethernet Print Server
	Paper Handling 3000-Sheet Tray (A4)	1021231	Parallel Cable (10-foot)
26Z0089 26Z0085	2x 500-Sheet Tray (A4)	1021294 14F0100	USB Cable (2-meter) RS-232C Serial Interface Card
26Z0083	•	14F0000	Parallel 1284-B Interface Card
2020003	MS911, MX91x Booklet Finisher (3-		
26Z0081	Hole) MS911, MX91x Staple Punch Finisher	27X0225	MarkNet N8350 802.11b/g/n Wireless Print Server
2020001	(3-Hole)	57X7000	English Keyboard Kit
26Z0084	MS911, MX910, MX911 Inline Stapler	57X7000	France Keyboard Kit
26Z0088	3000-Sheet Tray	57X7001	Spain Keyboard Kit
26Z0086	2500-Sheet Tray	57X7004	Italy Keyboard Kit
26Z0091	MS911, MX91x Banner Media Tray	57X7002	German Keyboard Kit
26Z0082	CS92x, CX92x, MS911, MX91x	27X0310	MarkNet N8350 Wireless Print Server
2020002	Booklet Finisher (4-Hole)	277.0010	plus NFC
26Z0080	CS92x, CX92x, MS911, MX91x Staple	SPD0001	Surge Protective Device, 110-120V
	Punch Finisher (4-Hole)		3
	,	P/N	Service Parts
P/N	Furniture	40X9672	ADF Maintenance Kit
26Z0090		40X9704	Image Transfer Kit
26Z0094	Cabinet with casters	40X9673	Multipurpose Feeder Maintenance Kit
P/N	Memory Options	40X9669	300K Maintenance Kit
57X9016	1024MBx32 DDR3-DRAM	40X9046	Fuser
57X9012	2048MBx32 DDR3-DRAM	40X9936	Developer unit
57X9101	256MB Flash Memory Card		
57X9110	Traditional Chinese Font Card		
57X9112	Simplified Chinese Font Card		
57X9114	Korean Font Card		
57X9115	Japanese Font Card		
57X0070	Removable Hard Disk Enclosure Kit		
P/N	Application Solutions		
57X0300	Contact Authentication Device		
57X0301	Contactless Authentication Device		
57X0310	Contact Authentication Device with		
	Software		
0070400			
26Z0196	MX910, MX911, MX912 Card for IPDS		
26Z0196 26Z0195	MX910, MX911, MX912 Card for IPDS MX91x Forms and Bar Code Card		

