Lexmark XM9145

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

Part Number
3084920

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 (A4, Black)
Up to 45 ppm[6]

Print Speed (A4, Black) Duplex
Up to 45 spm[6]

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 (A4, Black)
Up to 45 cpm[6]

Copy Speed (A4, Black) Duplex
Up to 45 spm[6]

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 (Colour)
Up to 80 Sides per minute

A4/Ltr Duplex Scan Speed (Black)
Up to 140 Sides per minute

A4/Ltr Duplex Scan Speed (Colour)
Up to 140 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
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 8.1

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 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

A3
Yes

ADF
100-Sheet Automatic Document Feeder

ADF Paper Input Capacity
Up to 100 pages 75 gsm bond

ADF Paper Output Capacity
Up to 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, 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 (305 x 457 mm), 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 Protocols[1]
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 (metric)
4.2, 3, 3, 3 mm 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 ~ 5%
coverage[4]

Cartridge(s) Shipping with Product
21,000-page Starter Toner Cartridge

Packaged Size (mm - H x W x D)
1194 x 762 x 838 mm

Packaged Weight (kg)
112 kg

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

Weight (kg)
95 kg

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

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 while Printing Duplex
790 watts

Average Power (Copying)
880 watts

Average Power (Scanning)
230 watts

**ENERGY STAR Typical Electricity
Consumption (TEC)**
3.7 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,
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 month[3]

Recommended Monthly Page Volume
15000 - 50000 pages[2]

Specified Operating Environment
Altitude: 0 - 2500 Meters (8,200 Feet),
Humidity: 15 to 85% Relative Humidity,
Temperature: 10 to 30°C

Country of Origin
China (PR)

UNSPSC Code
43212110

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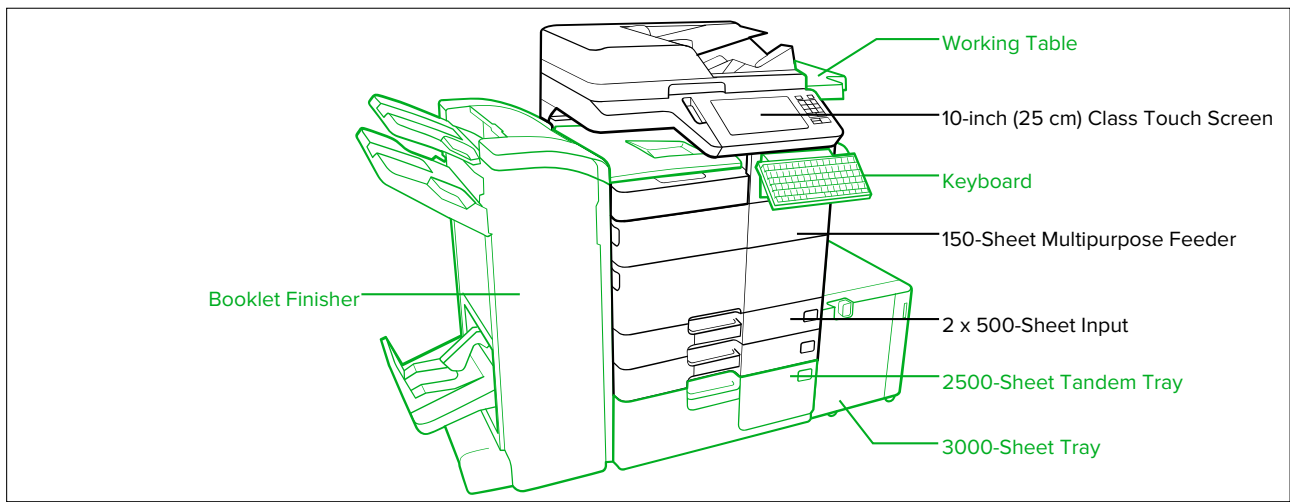OpenSSL Project for use in the OpenSSL Toolkit. (http://
www.openssl.org/)

[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 yield based on approximately 5% print coverage.

[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.

Lexmark

Working Table
10-inch (25 cm) Class Touch Screen
Keyboard
150-Sheet Multipurpose Feeder
2 x 500-Sheet Input
2500-Sheet Tandem Tray
3000-Sheet Tray
Booklet Finisher

■ Standard
■ Optional

P/N	Toner Cartridges
25A0013	Staple Cartridges (3 pack)
54G0W00	Waste Toner Bottle (90K)
24B6327	Photoconductor Unit
24B6326	XM9145, XM9155, XM9165 High Yield Toner Cartridge

P/N	Paper Handling
26Z0087	2500-Sheet Tandem Tray
26Z0089	3000-Sheet Tray
26Z0085	2x 500-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	Furniture
26Z0090	Working Shelf
26Z0094	Cabinet with casters

P/N	Memory Options
57X9016	1024MBx32 DDR3-DRAM
57X9012	2048MBx32 DDR3-DRAM
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
26Z0196	MX910, MX911, MX912 Card for IPDS
26Z0195	MX91x Forms and Bar Code Card
26Z0197	MX910, MX911, MX912 Card for PRESCRIBE Emulation

P/N	Connectivity
27X0142	Lexmark MarkNet™ N8230 Fibre Ethernet Print Server
1021231	Parallel (10') Cable
1021294	USB (2 Meter) Cable
14F0100	RS-232C Serial Interface Card
14F0000	Parallel 1284-B Interface Card
27X0225	MarkNet N8350 802.11b/g/n Wireless Print Server
57X7000	English Keyboard Kit
57X7001	French Keyboard Kit
57X7004	Spanish Keyboard Kit

P/N	Connectivity
57X7002	Italian Keyboard Kit
57X7003	German Keyboard Kit
27X0310	MarkNet N8350 Wireless Print Server plus NFC
SPD0002	Surge Protective Device, 220-240V

P/N	Extended Warranties
2359556	XM9145 1-Year Renewal Parts Only Guarantee with Maintenance kit
2359872	XM9145 Upgrade to Parts and Labour, Total 4 years (1+3)
2359874	XM9145 1-Year Renewal Parts and Labour with Maintenance kit
2359200	XM9145 Upgrade to Onsite Service, Total 4 years (1+3)
2359605	XM9145 1-Year Renewal Onsite Service with Maintenance kit

P/N	Installation Service
2355255	Standard Installation Service

P/N	Service Parts
40X9672	ADF Maintenance Kit
40X9704	Image Transfer Kit
40X9673	Multipurpose Feeder Maintenance Kit
40X9669	300K Maintenance Kit
40X9046	Fuser
40X9936	Developer unit

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