



Lexmark MX912de

A 300,000-page maximum monthly duty cycle and output up to 65 ppm put the MX912de at the top of Lexmark's large-format monochrome multifunction product line.

Part Number

26Z0158

Print Technology

Black & White Laser Printer

Function

Colour Scanning, Copying, Faxing, Network Scanning, Printing

Workgroup Size

Departmental Workgroup

Touch Screen Display

Yes

Display

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

Print Speed (A4, Black)

Up to 65 ppm⁶

Print Speed (A4, Black) Duplex

Up to 65 spm⁶

Time to First Page (Black)

As fast as < 5.2 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

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

Copy Speed (A4, Black)

Up to 65 cpm⁶

Copy Speed (A4, Black) Duplex

Up to 65 spm⁶

Time to First Copy (Black)

As fast as 5.6 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 dpi (black), up to 600 X 600 ppi (colour)

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)

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, Windows 10

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, 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 (304.8 x 483 mm), Oficio, A6, SRA3

Standard Connectivity

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 (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

, 32,500-page High Yield Cartridge

Photoconductor Estimated Yield

Up to 125000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage⁴

Cartridge(s) Shipping with Product

21,000-page 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

95 kg

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

1307 x 953 x 1246 mm

Noise level (Idle mode)

31 dBA

Noise Level (Print), Operating

55 dBA

Duplex Print Noise Level, Operating

56 dBA

Noise Level (Copy), Operating

55 dBA

Noise Level (Scan), Operating

56 dBA

ENERGY STAR

No

Average Power (Hibernate Mode)

0.6 watts

Average Power (Sleep Mode)

3.44 watts

Average Power (Ready Mode)

220 watts

Average Power (Printing)

985 watts

Average Power while Printing Duplex

890 watts

Average Power (Copying)

1000 watts

Average Power (Scanning)

230 watts

ENERGY STAR Typical Electricity**Consumption (TEC)**

1.64 kilowatt-hours per week

Product Guarantee

1-Year Onsite Service

Product Certifications

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, CECF, CEL, ECMA-370, TED, GOST-R, SII, TER, Bel GISS, SABS, TUV-AR, KC mark, BIS, TUV-GS Mark, China Green Product (CGP)

Maximum Monthly Duty Cycle

Up to 300000 pages per month³

Recommended Monthly Page Volume

15000 - 50000 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)

Country of Origin

China (PRC)

UNSPSC Code

43212110

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

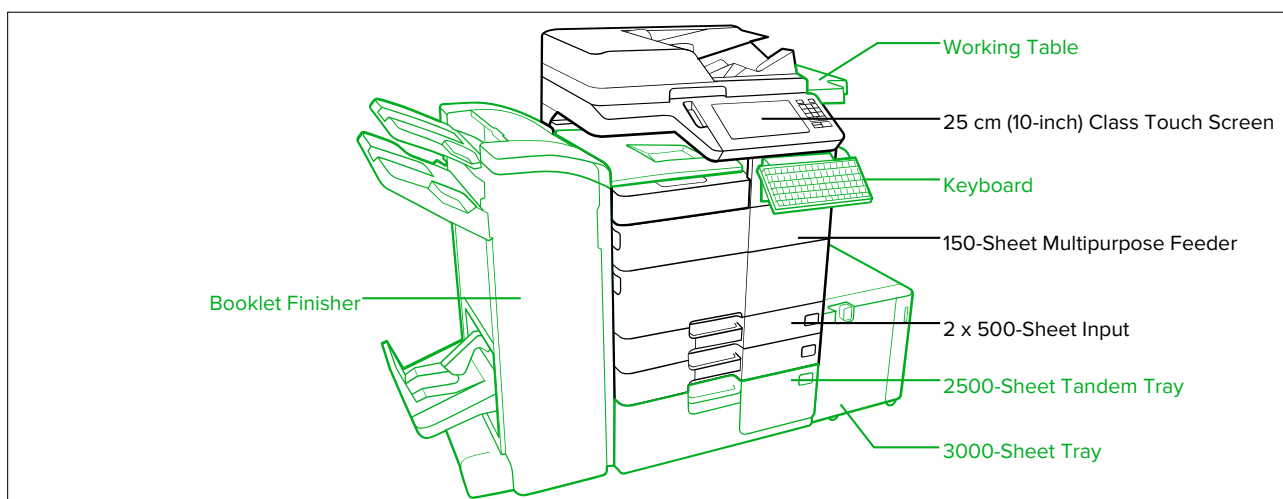
²"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, 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 standard page yield value declared in accordance with ISO/IEC 19752.

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.



Standard
 Optional

P/N	Toner Cartridges	P/N	Extended Warranties
25A0013	Staple Cartridges (3 pack)	2365521	MX912, XM9165 6 Years Total (1+5) Onsite Repair Next Business Day
64G0H00	Lexmark MX910, 911, 912 32.5K Toner Cartridge	2365522	MX912, XM9165 2 Years renewal OnSite Service, Response Time Next Business Day
54G0P00	Lexmark MS/MX911, MX910, 912 125K Photoconductor	2365523	MX912, XM9165 3 Years renewal OnSite Service, Response Time Next Business Day
54G0W00	Lexmark MS/MX911, MX910, 912 90K Waste Container	2365524	MX912, XM9165 4 Years renewal OnSite Service, Response Time Next Business Day
P/N	Paper Handling	P/N	Extended Warranties
26Z0087	2500-Sheet Tandem Tray	2356903	MX912 2-Years Total (1+1) Onsite Service
26Z0089	3000-Sheet Tray	2356904	MX912 3-Years Total (1+2) Onsite Service
26Z0085	2x 500-Sheet Tray	2356905	MX912 4-Years Total (1+3) Onsite Service
26Z0091	MS911, MX91x Banner Media Tray	2356906	MX912 5-Years Total (1+4) Onsite Service
26Z0082	MS911, MX91x Booklet Finisher (4- Hole)	2356907	MX912 1-Year Onsite Service Renewal
26Z0080	MS911, MX91x Staple Punch Finisher (4-Hole)		
P/N	Furniture	P/N	Service Parts
26Z0090	Working Shelf	40X9672	ADF Maintenance Kit
26Z0094	Cabinet with casters	40X9704	Image Transfer Kit
P/N	Memory Options	P/N	Service Parts
57X9016	1024MBx32 DDR3-DRAM	40X9673	Multipurpose Feeder Maintenance Kit
57X9012	2048MBx32 DDR3-DRAM	40X9669	300K Maintenance Kit
57X9101	256MB Flash Memory Card	40X9046	Fuser
57X0070	Removable Hard Disk Enclosure Kit	40X9936	Developer unit
P/N	Application Solutions		
57X0300	Contact Authentication Device		
57X0301	Contactless Authentication Device		
57X0210	Elatec Reader 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 Fiber 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		
57X7002	Italian Keyboard Kit		
27X0310	MarkNet N8350 Wireless Print Server plus NFC		
SPD0002	Surge Protective Device, 220-240V		