



Lexmark MX718de

The MX718de features workgroup-ready print speeds of up to 66 pages per minute and single-pass duplex, full-colour scanning at a speed of up to 132 sides per minute (so you can scan in colour images and documents to email). With an input capacity expandable to 3,300 sheets, an optional Extra High Yield cartridge that produces up to 45,000 pages, and recommended print volume of up to 100,000 pages per month, the MX718de can easily support 10-20 workers.

Part Number
24TC804

Print Technology
Monochrome Laser

Function
Color Scanning, Copying, Faxing, Network Scanning, Printing

Workgroup Size
Large Workgroup

Touch Screen Display
Yes

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

Print Speed (A4, Black)
Up to 66 ppm⁶

Print Speed (A4, Black) Duplex
Up to 40 spm⁶

Time to First Page (Black)
As fast as 4.0 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 66 cpm⁶

Copy Speed (A4, Black) Duplex
Up to 40 spm⁶

Time to First Copy (black)
As fast as 4.0 seconds

Reduce / Enlarge Range
25 - 400 %

A4/Ltr Simplex Scan Speed (Mono)
Up to 66 / 70 sides per minute

A4/Ltr Simplex Scan Speed (Colour)
Up to 66 / 70 sides per minute

A4/Ltr Duplex Scan Speed (Mono)
Up to 132 / 140 sides per minute

A4/Ltr Duplex Scan Speed (Colour)
Up to 132 / 140 sides per minute

Scan Area, Maximum (mm)
215.9 x 355.6 mm

ADF Scan
DADF (single pass Duplex)

Scanner Type
Flatbed scanner with ADF

Scan Technology
CCD

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

Option available

Apple Operating Systems Supported

Apple OS X (10.5, 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 Hat 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, Ubuntu 11.04, 11.10, 12.04, 12.10, openSUSE 11.3, 11.4, 12.1, 12.2, PCLinuxOS 2011, Mint 9, 10, 11, 12, 13, Fedora 14, 15, 16, 17

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

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

Included Paper Handling

550-Sheet Input, 100-Sheet Multipurpose Feeder, 550-Sheet Output Bin, Integrated Duplex

Optional Paper Handling

250-Sheet Tray, 550-Sheet Tray, 2100-Sheet Tray, 250-Sheet Lockable Tray, 550-Sheet Lockable Tray

Paper Input Capacity, Standard
Up to 650 pages 75 gsm bond

Paper Input Capacity, Maximum
Up to 3,300 pages 75 gsm bond

Paper Output Capacity, Standard
Up to 550 pages 75 gsm bond

Paper Output Capacity, Maximum
Up to 550 pages 75 gsm bond

Paper Weight Range Supported - Standard Tray (gsm)
60 - 176 gsm

Integrated Tray Card Stock Upper limit (grain short)
Cover - 176 gsm (65 lb), Index Bristol - 199 gsm (110 lb), Tag - 203 gsm (125 lb)

ADF

150-Sheet Automatic Document Feeder

ADF Paper Input Capacity
Up to 150 pages 75 gsm bond

ADF Paper Output Capacity
Up to 150 pages 75 gsm bond

Finishing Option

No

Number of Paper Inputs, Standard
2

Number of Paper Inputs, Maximum
5

Media Types Supported

Card Stock, Dual Web Labels, Envelopes, Integrated Labels, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide.

Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

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, 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 5e Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, Direct Image, Microsoft XPS (XML Paper Specification), 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, 45,000-page Extra High Yield Cartridge, , 11,000-page Cartridge

Imaging Unit Estimated Yield

Up to 100,000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage⁴

Cartridge(s) Shipping with Product

10,000-page Starter Return Program 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)

1017 x 735 x 700 mm

Packaged Weight, kg

57.10 kg

Size (mm - H x W x D)

727 x 548 x 578 mm

Weight

43.3 kg

Noise Level, Idle

33 dBA

Noise Level (Print), Operating

58 dBA

Duplex Print Noise Level, Operating

58 dBA

Noise Level (Copy), Operating

58 dBA

Noise Level (Scan), Operating

57 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.7 watts

Average Power (Sleep Mode)

2.9 watts

Average Power (Ready Mode)

80 watts

Average Power (Printing)

925 watts

Average Power (Copying)

960 watts

Average Power (Scanning)

130 watts

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

5.2 kilowatt-hours per week

Product Guarantee

4-Year Guarantee - Upon Registration Only

Product Certifications

ENERGY STAR, Blue Angel RAL-UZ-171, ICES-003 Class A, BSMI Class A, VCCI Class A, US FDA/CDRH, UL 60950-1, FCC Class A, cUL CAN/CSA-C22.2 60950-1, NOM, MET-1, IEC 60825-1, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CCD-035, CE DoC (EN 62301 Class A, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022 Class A, EuP, EN 55024, UL), EFTA (CE), CISPR 22 Class A, KCC, CCC, CECP, CEL, A-tick DoC, C-tick CoC, UL-AR, KC mark, UL GS mark, ISO 532B, ECMA-370, TED, GOST-R, SII, TER, Bel GISS

Maximum Monthly Duty Cycle

Up to 350,000 pages per month³

Recommended Monthly Page Volume

5,000 - 100,000 Pages²

Specified Operating Environment

Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 2896 Meters (9,500 Feet)

License/Agreement Terms

Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details.

Country of Origin

China (PR)

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.

P/N Toner Cartridges

53BOXA0	MS818, MX718 Lexmark Extra High Yield Toner Cartridge
63B2000	MX717, 718 Lexmark Return Programme Toner Cartridge
63B2H00	MX717, 718 Lexmark High Yield Return Programme Toner Cartridge
63B2X00	MX718 Lexmark Extra High Yield Return Programme Toner Cartridge
52D0Z00	520Z Black Return Program Imaging Unit
52D0ZA0	520ZA Black Imaging Unit

P/N Paper Handling

40G0802	550-Sheet Tray
40G0804	2100-Sheet Tray
40G0800	250-Sheet Tray
40G0820	250-Sheet Lockable Tray
40G0822	550-Sheet Lockable Tray
40G0854	4.3 in. (11 cm) Spacer

P/N Furniture

40G0855	Caster Base
3073173	Swivel Cabinet

P/N Memory Options

27X0200	320+ GB Hard Disk
57X9016	1024MBx32 DDR3-DRAM
57X9012	2048MBx32 DDR3-DRAM
57X9101	256MB Flash Memory Card
57X0070	Removable Hard Disk Enclosure Kit

P/N Application Solutions

57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
24T7352	MX71x, MX81x Card for IPDS
24T7351	MX71x, MX81x Forms and Bar Code Card
24T7353	MX71x, MX81x 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
27X0310	MarkNet N8350 Wireless Print Server plus NFC
57X7025	Voice Guidance Kit
SPD0002	Surge Protective Device, 220-240V

P/N User Replaceable Parts

40X8421	Return Programme Fuser Maintenance kit, 220-240V Type 01 A4
40X7706	Roller Maintenance Kit
40X8431	ADF Maintenance Kit
40X8426	Fuser Maintenance kit, 220-240V, Type 06, A4

P/N Installation Service

2355249	Standard Installation Service
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P/N Service Parts

40X7600	Multipurpose feeder pick roller
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