



# Lexmark MX722ade

Put output at up to 70 ppm\* in more places with the Lexmark MX722ade, the multifunction product with features and performance to satisfy even large workgroups.

**Part Number**

25B0002

**Print Technology**

Monochrome Laser

**Function**

Color Scanning, Copying, Faxing, Network Scanning, Printing

**Workgroup Size**

Large Workgroup

**Touch Screen Display**

Yes

**Display**

Lexmark e-Task 7-inch (17.8 cm) color touch screen

**Print Speed (Letter, Black)**

Up to 70 ppm<sup>6</sup>

**Print Speed (Letter, Black) Duplex**

Up to 42 spm<sup>6</sup>

**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 (Letter, Black)**

Up to 70 cpm<sup>6</sup>

**Copy Speed (Letter, Black) Duplex**

Up to 44 spm<sup>6</sup>

**Time to First Copy (Black)**

As fast as 4.0 seconds

**Reduce / Enlarge Range**

25 - 400 %

**A4/Ltr Simplex Scan Speed (Black)**

Up to 72 / 75 sides per minute

**A4/Ltr Simplex Scan Speed (Color)**

Up to 72 / 75 sides per minute

**A4/Ltr Duplex Scan Speed (Black)**

Up to 144 / 150 sides per minute

**A4/Ltr Duplex Scan Speed (Color)**

Up to 144 / 150 sides per minute

**Scan Area, Maximum**

8.5 x 14.0 inches

**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**

Quad Core, 1200 MHz

**Memory, Standard**

2048 MB

**Memory, Maximum**

6144 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 2000 Server running Terminal Services with Citrix MetaFrame XP Presentation Server or Citrix MetaFrame Presentation Server 3.0., Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 4.0, Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 3.0, 4.0, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5

**Linux Operating Systems Supported**

Debian GNU/Linux 7.0, 8.0, SUSE Linux Enterprise Server 10, 11, 12, openSUSE Linux 13.2, Ubuntu 16.04 LTS, Fedora 23, 24, Red Hat Enterprise Linux WS 6, 7, openSUSE Linux 42.3

**Microsoft Windows Operating Systems Supported**

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows 8.1, Windows 8.1 x64, 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, Novell Open Enterprise Server 2 on SUSE Linux Enterprise Server 10 SP4, Novell Open Enterprise Server 11 on SUSE Linux Enterprise Server 11, Novell Open Enterprise Server 2 SP2 on SuSE Linux Enterprise Server 10 SP3 3

**UNIX Operating Systems Supported**

Sun Solaris x86 10, 11, Sun Solaris SPARC 10, 11, IBM AIX 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 20 lb or 75 gsm bond

**Paper Input Capacity, Maximum**

Up to 3300 pages 20 lb or 75 gsm bond

**Paper Output Capacity, Standard**

Up to 550 pages 20 lb or 75 gsm bond

**Paper Output Capacity, Maximum**

Up to 550 pages 20 lb or 75 gsm bond

**Paper Weight Range Supported - Standard Tray (lb.)**

16 - 47 lb.

**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**

200-Sheet Automatic Document Feeder

**ADF Paper Input Capacity**

Up to 200 pages 20 lb or 75 gsm bond

**ADF Paper Output Capacity**

Up to 200 pages 20 lb or 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, Marknet N8370 WiFi Option

**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<sup>1</sup>**

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**

0.167 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, 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)<sup>5</sup>**

7,500-page Cartridge, 15,000-page High Yield Cartridge, 35,000-page Extra High Yield Cartridge, , 55,000-page Ultra High Yield Cartridge

**Imaging Unit Estimated Yield**

Up to 150000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage<sup>4</sup>

**Cartridge(s) Shipping with Product**

11,000-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/](http://www.lexmark.com/) regions for more details.

**Size (in. - H x W x D)**

29.1 x 22.0 x 22.8 in.

**Weight (lb.)**

97.2 lb.

**Noise Level, Idle**

14 dBA

**Noise Level (Print), Operating**

57 dBA

**Duplex Print Noise Level, Operating**

57 dBA

**Noise Level (Copy), Operating**

60 dBA

**Noise Level (Scan), Operating**

56 dBA

**ENERGY STAR**

Yes

**Average Power (Hibernate Mode)**

0.2 watts

**Average Power (Sleep Mode)**

2.0 watts

**Average Power (Ready Mode)**

42 watts

**Average Power (Printing)**

850 watts

**Average Power (Copying)**

890 watts

**Average Power (Scanning)**

73 watts

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

3.3 kilowatt-hours per week

**Limited Warranty - See Statement of Limited Warranty**

1-Year Onsite Service, Next Business Day

**Product Certifications**

ENERGY STAR, 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-I, 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 350000 pages per month<sup>3</sup>

**Recommended Monthly Page Volume**

5000 - 100000 pages<sup>2</sup>

**Specified Operating Environment**

Humidity: 8 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F), Altitude: 0 - 2896 Meters (9,500 Feet)

**License/Agreement Terms**

Printers are sold subject to certain license/agreement conditions. See [www.lexmark.com/](http://www.lexmark.com/) printerlicense for details.

**Country of Origin**

China (PRC)

**UNSPSC Code**

43212110

**Harmonized Tariff Code**

8443.31.0000

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

<sup>2</sup>"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.

<sup>3</sup>"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.

<sup>4</sup>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.

<sup>5</sup>Average standard page yield value declared in accordance with ISO/IEC 19752.

<sup>6</sup>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](http://www.lexmark.com/ISOspeeds).

**P/N Toner Cartridges**

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58D0UA0	Lexmark 58D0UA0 Black Ultra High Yield Toner Cartridge
58D1000	Lexmark 58D1000 Black Return Program Toner Cartridge
58D1H00	Lexmark 58D1H00 Black High Yield Return Program Toner Cartridge
58D1X00	Lexmark 58D1X00 Black Extra High Yield Return Program Toner Cartridge
58D1U00	Lexmark 58D1U00 Black Ultra High Yield Return Program Toner Cartridge
58D0Z00	Lexmark 58D0Z00 Black Return Program Imaging Unit
58D0ZA0	Lexmark 58D0ZA0 Black Imaging Unit
58D1H0E	Lexmark 58D1H0E Black High Yield Contract Toner Cartridge
58D1X0E	Lexmark 58D1X0E Black Extra High Yield Contract Toner Cartridge
58D1U0E	Lexmark 58D1U0E Black Ultra High Yield Contract Toner Cartridge
25A0013	Staple Cartridges (3 pack)

**P/N Paper Handling**

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50G0800	250-Sheet Tray
50G0801	250-Sheet Tray
50G0820	250-Sheet Lockable Tray
50G0802	550-Sheet Tray
50G0822	550-Sheet Lockable Tray
50G0804	2100-Sheet Tray
50G0854	4.3 in. (11 cm) Spacer
50G0864	4.3 in. (11 cm) Spacer

**P/N Furniture**

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40C2300	Adjustable Stand
50G0855	Caster Base
50G0865	Caster Base
3073173	Swivel Cabinet

**P/N Memory Options**

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57X9801	256MB Flash Memory Card
57X9814	Korean Font Card
57X9815	Japanese Font Card
57X9812	Simplified Chinese Font Card
57X9810	Traditional Chinese Font Card
27X0500	500+ GB Hard Disk
57X0204	4GBx32 DDR3-DRAM

**P/N Application Solutions**

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40C9201	Card for IPDS
40C9200	Forms and Bar Code Card
40C9202	Card for PRESCRIBE Emulation
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device

**P/N Connectivity**

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27X0142	Lexmark MarkNet™ N8230 Fiber Ethernet Print Server
27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server
27X6510	MarkNet N8370 802.11 a/b/g/n/ac Wireless Print Server
1021231	Parallel Cable (10-foot)
1021294	USB Cable (2-meter)
14F0100	RS-232C Serial Interface Card
14F0000	Parallel 1284-B Interface Card