



Lexmark MS622de

The Lexmark MS622de prints up to 47 pages per minute* and offers the versatility of e-Task, enhanced security and built-in durability.

Part Number

36S0508

Print Technology

Black & White Laser Printer

Workgroup Size

Medium Workgroup

Touch Screen Display

Yes

Display

Lexmark e-Task 4.3-inch (10.9 cm) colour touch screen

Print Speed (A4, Black)

Up to 47 ppm⁶

Print Speed (A4, Black) Duplex

Up to 24 spm⁶

Time to First Page (Black)

As fast as 6 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

Processor Speed

Dual Core, 1.0 GHz

Memory, Standard

1024 MB

Memory, Maximum

1024 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, 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

550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 250-Sheet Output Bin

Optional Paper Handling

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

Paper Input Capacity, Standard

Up to 650 pages 75 gsm bond

Paper Input Capacity, Maximum

Up to 2300 pages 75 gsm bond

Paper Output Capacity, Standard

Up to 250 pages 75 gsm bond

Paper Output Capacity, Maximum

Up to 250 pages 75 gsm bond

Paper Weight Range Supported - Standard Tray (gsm)

60 - 120 gsm

Paper Weight Range Supported - Multipurpose Feeder (gsm)

60 - 216 gsm

Finishing Option

No

Number of Paper Inputs, Standard

2

Number of Paper Inputs, Maximum

5

Media Types Supported

Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Refer to the Paper & Specialty Media Guide

Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, 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), Rear USB 2.0 Specification Hi-Speed Certified port (Type A)

Optional Local Ports

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

Optional Network Ports

MarkNet N8230 Fiber Ethernet Print Server, Marknet N8372 WiFi Option

Direct USB

Yes

Ethernet Network

Yes

Wireless

Wireless Option

Network Protocol Support

TCP/IP IPv4, 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, 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, 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)

4.0 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, AirPrint™, PDF 1.7 emulation

Fonts and Symbol Sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 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., 91 scalable PostScript fonts

Laser Cartridge Yields (up to)⁵

6,000-page Cartridge, 20,000-page Extra High Yield Cartridge, , 15,000-page Black High Yield Cartridge, 25,000-page Ultra High Yield Cartridge

Imaging Unit Estimated Yield

Up to 60000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage⁴

Cartridge(s) Shipping with Product

6,000-page Return Programme 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)

422 x 430 x 470 mm

Packaged Weight, kg

18.10 kg

Size (mm - H x W x D)

303 x 399 x 374 mm

Weight

16.1 kg

Noise level (Idle mode)

14 dBA

Noise Level (Print), Operating

56 dBA

Duplex Print Noise Level, Operating

56 dBA

Quiet Mode

52 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.1 watts

Average Power (Sleep Mode)

1.06 watts

Average Power (Ready Mode)

9.5 watts

Average Power (Printing)

670 watts

Average Power while Printing Duplex

395 watts

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

0.61 kilowatt-hours per week

Product Guarantee

1-Year Return-to-Base Service

Product Certifications

ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, US FDA, UL 60950-1, FCC Class A, cUL CAN/CSA-C22.2 60950-1, NOM, CB EN/IEC 60950-1, CB EN/IEC 60825-1, 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), KCC, CCC, CECP, CEL, C-tick DoC, UL-AR, KC mark, UL GS mark, EC 1275, MET-I, ISO 532B, ECMA-370, TED, GOST-R, SII, TER, China Green Product (CGP)

Maximum Monthly Duty Cycle

Up to 175000 pages per month³

Recommended Monthly Page Volume

2000 - 20000 pages²

Specified Operating Environment

Humidity: 8 to 80% Relative Humidity,
Temperature: 10 to 32°C (50 to 90°F), Altitude:
0 - 5000 Metres (16,404 Feet)

License/Agreement Terms

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

Country of Origin

US/Canada/LV LAD - Mexico, LA HV, AP &
EMEA - PRC

UNSPSC Code

43212105

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.



Callout	Availability	Description
1	Standard	10.9 cm (4.3-inch) Touch Screen
2	Standard	100-Sheet Multipurpose Feeder
3	Standard	550-Sheet Input
4	Optional	250-Sheet Tray / 550-Sheet Tray

P/N	Toner Cartridges	P/N	Extended Warranties
56F0UA0	Lexmark 56F0UA0 Black Ultra High Yield Toner Cartridge	2362040	MS622 2-Years Total (1+1) Onsite Service
56F5000	Lexmark 56F5000 Black Return Program Toner Cartridge	2362041	MS622 3-Years Total (1+2) Onsite Service
56F5X00	Lexmark 56F5X00 Black Extra High Yield Return Program Toner Cartridge	2362042	MS622 4-Years Total (1+3) Onsite Service
56F5U00	Lexmark 56F5U00 Black Ultra High Yield Return Program Toner Cartridge	2362043	MS622 5-Years Total (1+4) Onsite Service
56F0ZA0	Lexmark 56F0ZA0 Black Imaging Unit	2362044	MS622 1-Year Onsite Service Renewal
56F0Z00	Lexmark 56F0Z00 Black Return Program Imaging Unit	2362045	MS622 1-Year Post Wty OSR NBD Ext Warranty
56F5H00	Lexmark 56F5H00 Black High Yield Return Program Toner Cartridge	2362046	MS622 Per Call OSR 1 Time NBD Extended Warranty
56F5H0E	Lexmark 56F5H0E Black High Yield Corporate Toner Cartridge	2362032P	MS622 2-Years Total (1+1) Return-to-Base, 5-7 Business Days
56F5X0E	Lexmark 56F5X0E Black Extra High Yield Corporate Toner Cartridge	2362033P	MS622 3-Years Total (1+2) Return-to-Base, 5-7 Business Days
56F5U0E	Lexmark 56F5U0E Black Ultra High Yield Corporate Toner Cartridge	2362034P	MS622 4-Years Total (1+3) Return-to-Base, 5-7 Business Days
56F0Z0E	Lexmark 56F0Z0E Corporate Imaging Unit	2362035P	MS622 5-Years Total (1+4) Return-to-Base, 5-7 Business Days
		2362036P	MS622 1-Year Return-to-Base Renewal, 5-7 Business Days
		2362039P	MS622 Upgrade to Onsite Service
P/N	Paper Handling	2362040P	MS622 2-Years Total (1+1) Onsite Service
36S2910	250-Sheet Tray	2362041P	MS622 3-Years Total (1+2) Onsite Service
36S3110	550-Sheet Tray	2362042P	MS622 4-Years Total (1+3) Onsite Service
36S3120	550-Sheet Lockable Tray	2362043P	MS622 5-Years Total (1+4) Onsite Service
P/N	Furniture	2362044P	MS622 1-Year Onsite Service Renewal
3073173	Swivel Cabinet	2364669	MS622 6-Years Total (1+5) Return-to-Base, 5-7 Business Days
35S8502	Adjustable Stand	2364673	MS622 6-Years Total (1+5) Onsite Service
P/N	Memory Options	2367118	MS622 7-Years Total (1+6) Onsite Service
57X9801	256MB Flash Memory Card	2362068	MS622 Per Call Prev Maint. with Kit
57X9814	Korean Font Card	2364670	MS622 2-Year Return-to-Base Renewal, 5-7 Business Days
57X9815	Japanese Font Card	2364671	MS622 3-Year Return-to-Base Renewal, 5-7 Business Days
57X9812	Simplified Chinese Font Card	2364672	MS622 4-Year Return-to-Base Renewal, 5-7 Business Days
57X9810	Traditional Chinese Font Card	2364674	MS622 2-Year Renewal Onsite Service NBD
27X0500	500+ GB Hard Disk	2364675	MS622 3-Year Renewal Onsite Service NBD
P/N	Application Solutions	2364676	MS622 4-Year Renewal Onsite Service NBD
40C9201	Card for IPDS	2364670P	MS622 2-Year Return-to-Base Renewal, 5-7 Business Days
40C9200	Forms and Bar Code Card	2364671P	MS622 3-Year Return-to-Base Renewal, 5-7 Business Days
40C9202	Card for PRESCRIBE Emulation	2364672P	MS622 4-Year Return-to-Base Renewal, 5-7 Business Days
57X0300	Contact Authentication Device	2364674	MS622 2-Year Renewal Onsite Service NBD
57X0301	Contactless Authentication Device	2364675	MS622 3-Year Renewal Onsite Service NBD
57X0235	Contactless Front Solutions Module (Primary Choice)	2364676	MS622 4-Year Renewal Onsite Service NBD
57X0225	Desktop Contactless Reader	2364670P	MS622 2-Year Return-to-Base Renewal, 5-7 Business Days
P/N	Connectivity	2364671P	MS622 3-Year Return-to-Base Renewal, 5-7 Business Days
27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server	2364672P	MS622 4-Year Return-to-Base Renewal, 5-7 Business Days
57X7040	English Keyboard Kit	2364674P	MS622 2-Year Renewal Onsite Service NBD Fix
1021231	Parallel (10') Cable	2364675P	MS622 3-Year Renewal Onsite Service NBD Fix
1021294	USB (2 Meter) Cable	2364676P	MS622 4-Year Renewal Onsite Service NBD
27X0901	Parallel 1284-B Interface Card		
27X0900	RS-232C Serial Interface Card		
P/N	Extended Warranties		
2362032	MS622 2-Years Total (1+1) Return-to-Base, 5-7 Business Days		
2362033	MS622 3-Years Total (1+2) Return-to-Base, 5-7 Business Days		
2362034	MS622 4-Years Total (1+3) Return-to-Base, 5-7 Business Days		
2362035	MS622 5-Years Total (1+4) Return-to-Base, 5-7 Business Days		
2362036	MS622 1-Year Return-to-Base Renewal, 5-7 Business Days		
2362037	MS622 1-Year Post Warranty Return-to-Base, 5-7 Business Days		
2362038	MS622 1-Year Per Call Return-to-Base, 5-7 Business Days		
2362039	MS622 Upgrade to Onsite Service		