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
36S0510

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 ppm[6]

Print Speed (A4, Black) Duplex
Up to 24 spm[6]

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 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, 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 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), 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 Protocols[1]
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% coverage[4]

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 month[3]

Recommended Monthly Page Volume
2000 - 20000 pages[2]

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

[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 standard page yield value declared in accordance
with ISO/IEC 19752.

[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.

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 MS/MX521, 622, MX522, MS621 25K Toner Cartridge	2362034	MS622 4-Years Total (1+3) Return-to-Base, 5-7 Business Days
56F2000	Lexmark MS/MX321, 421, 521, 622, MX522, MS621 Return Programme 6K Toner Cartridge	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
56F2X00	Lexmark MS/MX421, 521, 622, MS621, MX522 Return Programme 20K Toner Cartridge	2362037	MS622 1-Year Post Warranty Return-to-Base, 5-7 Business Days
56F2U00	Lexmark MS/MX521, 622, MX522, MS621 Return Programme 25K Toner Cartridge	2362039	MS622 Upgrade to Onsite Service
		2362040	MS622 2-Years Total (1+1) Onsite Service
56F0ZA0	Lexmark MS/MX321, 421, 521, 622, MX522, MS621, B/MB2338, 2442, 2546, 2650, M/XM1242, 1246, 3250 60K Imaging Unit	2362041	MS622 3-Years Total (1+2) Onsite Service
		2362042	MS622 4-Years Total (1+3) Onsite Service
56F0Z00	MS/MX32x, 42x, 52x, 62x, M/XM12xx, 32xx, B/MB2x Return Programme 60K Imaging Unit	2362043	MS622 5-Years Total (1+4) Onsite Service
		2362044	MS622 1-Year Onsite Service Renewal
56F2H00	Lexmark MS/MX321, 421, 521, 622, MS621, MX522 Return Programme 15K Toner Cartridge	2362045	MS622 1-Year Post Wty OSR NBD Ext Warranty
56F2H0E	Lexmark MS/MX321, 421, 521, 622, MS621, MX522 Corporate 15K Toner Cartridge	2364669	MS622 6-Years Total (1+5) Return-to-Base, 5-7 Business Days
		2364673	MS622 6-Years Total (1+5) Onsite Service
56F2X0E	Lexmark MS/MX421, 521, 622, MS621, MX522 Corporate 20K Toner Cartridge	2367118	MS622 7-Years Total (1+6) Onsite Service
56F2U0E	Lexmark MS/MX521, 622, MX522, MS621 Corporate 25K Toner Cartridge	2364670	MS622 2-Year Return-to-Base Renewal, 5-7 Business Days
		2364671	MS622 3-Year Return-to-Base Renewal, 5-7 Business Days
56F0Z0E	Lexmark MS/MX321, 421, 521, 622, MX522, MS621, B/MB2338, 2442, 2546, 2650, M/XM1242, 1246, 3250 Corporate 60K Imaging Unit	2364672	MS622 4-Year Return-to-Base Renewal, 5-7 Business Days
		2364674	MS622 2-Year Renewal Onsite Service NBD

P/N	Paper Handling
36S2910	250-Sheet Tray
36S3110	550-Sheet Tray
36S3120	550-Sheet Lockable Tray

(continued Extended Warranties)

P/N	Extended Warranties
2364675	MS622 3-Year Renewal Onsite Service NBD
2364676	MS622 4-Year Renewal Onsite Service NBD

P/N	Furniture
3073173	Swivel Cabinet
35S8502	Adjustable Stand

P/N	Memory Options
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

P/N	Application Solutions
40C9201	Card for IPDS
40C9200	Forms and Bar Code Card
40C9202	Card for PRESCRIBE Emulation
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
57X0235	Contactless Front Solutions Module (Primary Choice)
57X0225	Desktop Contactless Reader

P/N	Connectivity
27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server
57X7040	English Keyboard Kit
1021231	Parallel (10') Cable
1021294	USB (2 Meter) Cable
27X0901	Parallel 1284-B Interface Card
27X0900	RS-232C Serial Interface Card
SPD0002	Surge Protective Device, 220-240V

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