

# Lexmark MS621dn

Get output of up to 47 pages per minute\* with the MS621dn, plus superior print quality, enhanced security and built-in durability.

#### **Part Number**

36S0410

#### Print technology

Black & White Laser Printer

#### Workgroup size

Medium workgroup

### Touch screen display

Νo

#### Display

2.4-inch (60 mm) Colour LCD display

#### Print speed (A4, black)

Up to 47 ppm<sup>6</sup>

## Print speed (A4, black) duplex

Up to 24 spm<sup>6</sup>

# 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

512 MB

# Memory, maximum

512 MB

# Hard Disk

Not available

### **Apple Operating Systems Supported**

Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13)

# 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

#### Standard paper handling

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

#### Optional paper handling

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

## Paper input capacity, standard Up to 650 pages

Paper input capacity, maximum

# Up to 2300 pages Paper output capacity, standard

Up to 250 pages

## Paper output capacity, maximum

Up to 250 pages

# Paper weight range supported - standard

**tray** 60 - 120 g/m<sup>2</sup>

# Paper weight range supported -

multipurpose feeder

60 - 216 g/m<sup>2</sup>

# Finishing

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

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)

## Optional network ports

Marknet N8370 WiFi Option, 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<sup>1</sup>

HTTP, HTTPs (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, APIPA (AutoIP), DHCP, ICMP, DNS, DDNS, mDNS, ARP, NTP, Telnet, Finger,

#### **Network security**

SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS

#### Printable area

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

# Cartridge yields: up to<sup>5</sup>

6000-page cartridge, 15,000-page High Yield Cartridge, 20.000-page cartridge, , 25.000page Ultra High Yield Cartridge

# Imaging unit yield

Up to 60000 pages, based on average 3 pages per print job and 5% coverage<sup>4</sup>

# Cartridge(s) shipped with product

6000-page starter 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 (HxWxD)

422 x 430 x 470 mm

#### **Packaged weight**

17.76 kg

## Size (HxWxD)

303 x 399 x 374 mm

# Weight

15.8 kg

Noise level, idle

14 dBA

Noise Level (Print), Operating

56 dBA

Duplex print noise level, operating

56 dBA

Quiet mode

52 dBA

**Energy Star** 

Average power in Hibernate mode

0.1 Watt

Average power in Sleep mode

1.06 Watt

Average power in Ready mode

9.5 Watt

Average power while printing

670 Watt

Average power while printing duplex

370 Watt

**Energy Star Typical Electricity Consumption** 

(TEC)

0.61 kWh per week

**Product quarantee** 

1-Year Return-to-Base Service

#### **Product certifications**

ENERGY STAR, ICES-003 Class B, BSMI Class B, VCCI Class B, US FDA, UL 60950-1, FCC Class B, cUL CAN/CSA-C22.2 60950-1, NOM, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62301 Class B, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022 Class B, 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<sup>3</sup>

# Recommended monthly page volume

2000 - 20000 pages<sup>2</sup>

### Specified operating environment

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

# 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

 $^6\mathrm{Print}$  and copy speeds measured in accordance with ISO/ IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds

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

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





Callout	Availability	Description	
1	Standard	6 cm (2.4-inch) LCD	
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,	2361990	MS6211-Year Post Warranty Return-
	MS621 25K Toner Cartridge		to-Base, 5-7 Business Days
56F2000	Lexmark MS/MX321, 421, 521, 622,	2361991	MS6211-Year Per Call Return-to-
	MX522, MS621 Return Programme		Base, 5-7 Business Days
	6K Toner Cartridge	2361992	MS621 Upgrade to Onsite Service
56F2X00	Lexmark MS/MX421, 521, 622,	2361993	MS621 2-Years Total (1+1) Onsite
	MS621, MX522 Return Programme	2264004	Service
FCF31100	20K Toner Cartridge	2361994	MS621 3-Years Total (1+2) Onsite
56F2U00	Lexmark MS/MX521, 622, MX522, MS621 Return Programme 25K Toner	. 2264005	Service
	Cartridge	2301995	MS621 4-Years Total (1+3) Onsite Service
56F0ZA0	Lexmark MS/MX321, 421, 521, 622,	2361996	MS621 5-Years Total (1+4) Onsite
301 02A0	MX522, MS621, B/MB2338, 2442,	2301330	Service
	2546, 2650, M/XM1242, 1246, 3250	2361997	MS6211-Year Onsite Service
	60K Imaging Unit	2001007	Renewal
56F0Z00	MS/MX32x, 42x, 52x, 62x, M/XM12xx	, 2361998	MS6211-Year Post Wty OSR NBD Ext
	32xx, B/MB2x Return Programme		Warranty
	60K Imaging Unit	2361999	MS621 Per Call OSR 1 Time NBD
56F2H00	Lexmark MS/MX321, 421, 521, 622,		Extended Warranty
	MS621, MX522 Return Programme	2362000	MS621 Upgrade to Onsite Service
	15K Toner Cartridge		NBD Fix
56F2H0E	Lexmark MS/MX321, 421, 521, 622,	2362001	MS621 1-Year Onsite Service NBD Fix
	MS621, MX522 Corporate 15K Toner	2362002	MS621 2-Year Onsite Service NBD
	Cartridge		Fix
56F2X0E	Lexmark MS/MX421, 521, 622,	2362003	MS621 3-Year Onsite Service NBD
	MS621, MX522 Corporate 20K Toner		Fix
56F2U0E	Cartridge Lexmark MS/MX521, 622, MX522,	2362004	MS621 4-Year Onsite Service NBD Fix
36F2UUE	MS621 Corporate 25K Toner	2362005	MS6211-Year Renewal Onsite
	Cartridge	2302003	Service NBD Fix
56F0Z0E	Lexmark MS/MX321, 421, 521, 622,	2364646	MS621 6-Years Total (1+6) Return-to-
00.0202	MX522, MS621, B/MB2338, 2442,	2001010	Base, 5-7 Business Days
	2546, 2650, M/XM1242, 1246, 3250	2364650	MS621 6-Years Total (1+5) Onsite
	Corporate 60K Imaging Unit		Service
		2367112	MS621 7-Years Total (1+6) Onsite
P/N	Paper Handling	-	Service
36S2910	250-Sheet Tray	2368951	MS621 5-Year Onsite Service NBD
36S3110	550-Sheet Tray		Fix
36S3120	550-Sheet Lockable Tray	2368952	MS621 6-Year Onsite Service NBD
P/N	Furniture	2262024	Fix
3073173	Swivel cabinet (25 cm, incl. storage)	_2362021 _2364647	MS621 Per Call Prev Maint. with Kit MS621 2-Year Return-to-Base
35\$8502	Printer Stand (adjustable height)	2304047	Renewal, 5-7 Business Days
	, , , , , , , , , , , , , , , , , , , ,	2364648	MS621 3-Year Return-to-Base
P/N	Memory Options	_	Renewal, 5-7 Business Days
57X9801	256 MB Flash Memory Card	2364649	MS621 4-Year Return-to-Base
57X9814	Korean Font Card		Renewal, 5-7 Business Days
57X9815	Japanese Font Card	2364651	MS621 2-Year Onsite Service
57X9812	Simplified Chinese Font Card Traditional Chinese Font Card		Renewal
57X9810	Traditional Chinese Font Card	2364652	MS621 3-Year Onsite Service
P/N	Application Solutions		Renewal
40C9201	IPDS Card	-2364653	MS621 4-Year Onsite Service
	Forms and Bar Code Card	2264654	Renewal
40C9202	Prescribe Card	2364654	MS621 2-Year Renewal Onsite Service NBD Fix
57X0185	Lexmark Secure Element	2364655	MS621 3-Year Renewal Onsite
		2007000	Service NBD Fix
P/N	Connectivity	-2364656	MS621 4-Year Renewal Onsite
27X6410	Lexmark MarkNet N8372 802.11 a/b/		Service NBD Fix
2772000	g/n/ac Wireless Print Server		
27X2000	Lexmark Parallel 1284-B Interface Card		
1021231	Parallel Cable (IEEE 1284 A-B, 3		
1021231	meter)		
1021294	USB Cable (2 meter)		
SPD0002	Surge protective device		
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P/N	Extended Warranties	_	
2361985	MS621 2-Years Total (1+1) Return-to-		
	Base, 5-7 Business Days		
2361986	MS621 3-Years Total (1+2) Return-to-		
2204007	Base, 5-7 Business Days		
2361987	MS621 4-Years Total (1+3) Return-to-		
2361988	Base, 5-7 Business Days MS621 5-Years Total (1+4) Return-to-		
2501500	Base, 5-7 Business Days		
2361989	MS621 1-Year Return-to-Base		
	Renewal, 5-7 Business Days		
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