



# 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**

36S0408

**Print Technology**

Black & White Laser Printer

**Workgroup Size**

Medium Workgroup

**Touch Screen Display**

No

**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

**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**

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 (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)<sup>5</sup>**

6,000-page Cartridge, 15,000-page High Yield Cartridge, 20,000-page Extra 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<sup>4</sup>

**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/](http://www.lexmark.com/) regions for more details.

**Packaged Size (mm - H x W x D)**

422 x 430 x 470 mm

**Packaged Weight, kg**

17.76 kg

**Size (mm - H x W x D)**

303 x 399 x 374 mm

**Weight**

15.8 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**

370 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 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 Metres (16,404 Feet)

**License/Agreement Terms**

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

**Country of Origin**

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

**UNSPSC Code**

43212105

<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).



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 56F0UA0 Black Ultra High Yield Toner Cartridge	2361996	MS621 5-Years Total (1+4) Onsite Service
56F5000	Lexmark 56F5000 Black Return Program Toner Cartridge	2361997	MS621 1-Year Onsite Service Renewal
56F5X00	Lexmark 56F5X00 Black Extra High Yield Return Program Toner Cartridge	2361998	MS621 1-Year Post Wty OSR NBD Ext Warranty
56F5U00	Lexmark 56F5U00 Black Ultra High Yield Return Program Toner Cartridge	2361999	MS621 Per Call OSR 1 Time NBD Extended Warranty
56F0ZA0	Lexmark 56F0ZA0 Black Imaging Unit	2361985P	MS621 2-Years Total (1+1) Return-to-Base, 5-7 Business Days
56F0Z00	Lexmark 56F0Z00 Black Return Program Imaging Unit	2361986P	MS621 3-Years Total (1+2) Return-to-Base, 5-7 Business Days
56F5H00	Lexmark 56F5H00 Black High Yield Return Program Toner Cartridge	2361987P	MS621 4-Years Total (1+3) Return-to-Base, 5-7 Business Days
56F5H0E	Lexmark 56F5H0E Black High Yield Corporate Toner Cartridge	2361988P	MS621 5-Years Total (1+4) Return-to-Base, 5-7 Business Days
56F5X0E	Lexmark 56F5X0E Black Extra High Yield Corporate Toner Cartridge	2361989P	MS621 1-Year Return-to-Base Renewal, 5-7 Business Days
56F5U0E	Lexmark 56F5U0E Black Ultra High Yield Corporate Toner Cartridge	2361992P	MS621 Upgrade to Onsite Service
56F0Z0E	Lexmark 56F0Z0E Corporate Imaging Unit	2361993P	MS621 2-Years Total (1+1) Onsite Service
		2361994P	MS621 3-Years Total (1+2) Onsite Service
		2361995P	MS621 4-Years Total (1+3) Onsite Service
		2361996P	MS621 5-Years Total (1+4) Onsite Service
P/N	Paper Handling		
36S2910	250-Sheet Tray		
36S3110	550-Sheet Tray	2361997P	MS621 1-Year Onsite Service Renewal
36S3120	550-Sheet Lockable Tray	2364646	MS621 6-Years Total (1+6) Return-to-Base, 5-7 Business Days
P/N	Furniture		
3073173	Swivel Cabinet	2364650	MS621 6-Years Total (1+5) Onsite Service
35S8502	Adjustable Stand	2367112	MS621 7-Years Total (1+6) Onsite Service
P/N	Memory Options		
57X9801	256MB Flash Memory Card	2362021	MS621 Per Call Prev Maint. with Kit
57X9814	Korean Font Card	2364647	MS621 2-Year Return-to-Base Renewal, 5-7 Business Days
57X9815	Japanese Font Card		
57X9812	Simplified Chinese Font Card	2364648	MS621 3-Year Return-to-Base Renewal, 5-7 Business Days
57X9810	Traditional Chinese Font Card	2364649	MS621 4-Year Return-to-Base Renewal, 5-7 Business Days
P/N	Application Solutions		
40C9201	Card for IPDS	2364651	MS621 2-Year Onsite Service Renewal
40C9200	Forms and Bar Code Card	2364652	MS621 3-Year Onsite Service Renewal
40C9202	Card for PRESCRIBE Emulation	2364653	MS621 4-Year Onsite Service Renewal
57X0185	Lexmark Secure Element	2364647P	MS621 2-Year Return-to-Base Renewal, 5-7 Business Days
P/N	Connectivity		
27X6410	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server	2364648P	MS621 3-Year Return-to-Base Renewal, 5-7 Business Days
27X2000	Lexmark Parallel 1284-B Interface Card	2364649P	MS621 4-Year Return-to-Base Renewal, 5-7 Business Days
1021231	Parallel (10') Cable	2364651P	MS621 2-Year Onsite Service Renewal
1021294	USB (2 Meter) Cable	2364652P	MS621 3-Year Onsite Service Renewal
P/N	Extended Warranties		
2361985	MS621 2-Years Total (1+1) Return-to-Base, 5-7 Business Days	2364653P	MS621 4-Year Onsite Service Renewal
2361986	MS621 3-Years Total (1+2) Return-to-Base, 5-7 Business Days		
2361987	MS621 4-Years Total (1+3) Return-to-Base, 5-7 Business Days		
2361988	MS621 5-Years Total (1+4) Return-to-Base, 5-7 Business Days		
2361989	MS621 1-Year Return-to-Base Renewal, 5-7 Business Days		
2361990	MS621 1-Year Post Warranty Return-to-Base, 5-7 Business Days		
2361991	MS621 1-Year Per Call Return-to-Base, 5-7 Business Days		
2361992	MS621 Upgrade to Onsite Service		
2361993	MS621 2-Years Total (1+1) Onsite Service		
2361994	MS621 3-Years Total (1+2) Onsite Service		
2361995	MS621 4-Years Total (1+3) Onsite Service		