



Lexmark MS621dn

Get output up to 50 pages per minute (letter)* with the MS621dn, plus superior print quality, enhanced security and built-in durability.

Part Number

36S0129

Print Technology

Monochrome Laser

Workgroup Size

Medium Workgroup

Touch Screen Display

No

Display

2.4-inch (60 mm) Color LCD display

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

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 Protocols¹

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, 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, 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, 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% coverage⁴

Cartridge(s) Shipping with Product

6,000-page Return Program 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

17.76 kg

Size (mm - H x W x D)

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

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 Warranty

1-Year Onsite Service, Next Business Day

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 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 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

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 | 2.4-inch (6-cm) LCD |
| 2 | Standard | 100-Sheet Multipurpose Feeder |
| 3 | Standard | 550-Sheet Input |
| 4 | Optional | 250-Sheet Tray / 550-Sheet Tray |

| P/N | Toner Cartridges |
|------------|---|
| 56F0UA0 | Lexmark 56F0UA0 Black Ultra High Yield Toner Cartridge |
| 56F3000 | Lexmark 56F3000 Black Return Program Toner Cartridge |
| 56F3X00 | Lexmark 56F3X00 Black Extra High Yield Return Program Toner Cartridge |
| 56F3U00 | Lexmark 56F3U00 Black Ultra High Yield Return Program Toner Cartridge |
| 56F0ZA0 | Lexmark 56F0ZA0 Black Imaging Unit |
| 56F0Z00 | Lexmark 56F0Z00 Black Return Program Imaging Unit |
| 56F3H00 | Lexmark 56F3H00 Black High Yield Return Program Toner Cartridge |

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

| P/N | Furniture |
|------------|------------------|
| 3073173 | Swivel Cabinet |
| 35S8502 | Adjustable Stand |

| P/N | Memory Options |
|------------|-------------------------|
| 57X9801 | 256MB Flash Memory Card |

| P/N | Application Solutions |
|------------|------------------------------|
| 40C9201 | Card for IPDS |
| 40C9200 | Forms and Bar Code Card |
| 40C9202 | Card for PRESCRIBE Emulation |

| P/N | Connectivity |
|------------|---|
| 27X6410 | Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server |
| 27X2000 | Lexmark Parallel 1284-B Interface Card |
| 1021231 | Parallel (10') Cable |
| 1021294 | USB (2 Meter) Cable |
| SPD0002 | Surge Protective Device, 220-240V |

| P/N | Extended Warranties |
|------------|--|
| 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 |
| 2361996 | MS621 5-Years Total (1+4) Onsite Service |
| 2361997 | MS621 1-Year Onsite Service Renewal |
| 2361998 | MS621 1-Year Post Wty OSR NBD Ext Warranty |
| 2364650 | MS621 6-Years Total (1+5) Onsite Service |
| 2367112 | MS621 7-Years Total (1+6) Onsite Service |
| 2364651 | MS621 2-Year Onsite Service Renewal |
| 2364652 | MS621 3-Year Onsite Service Renewal |
| 2364653 | MS621 4-Year Onsite Service Renewal |