



# Lexmark MS826de

The Lexmark MS826de combines a first page as fast as 4 seconds and impressive output speed with a 4.3-inch touch screen offering productivity-enhancing apps.

## Part Number

50G0330

## Print Technology

Black & White Laser Printer

## Workgroup Size

Large Workgroup

## Touch Screen Display

Yes

## Display

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

## Print Speed (A4, Black)

Do 66 ppm<sup>6</sup>

## Hitrost tiskanja (A4, Črno) Duplex

Do 40 spm<sup>6</sup>

## Time to First Page (Black) As fast as

Hitrost: 4.0 sekund

## 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), 300 x 300 dpi, 600 x 600 dpi

## Processor Speed

Dual Core, 1.0 GHz

## Memory, Standard

1024 MB

## Memory, Maximum

5120 MB

## Hard Disk

Option 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

## Podprti Linux operacijski sistemi

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

## Podprti Microsoft Windows operacijski sistemi

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows 8.1, Windows 8.1 x64, Windows 10

## Podprti Novell operacijski sistemi

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

## Podprti UNIX operacijski sistemi

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, 550-Sheet Output Bin, Integrated Duplex

## Optional Paper Handling

250-Sheet Tray, 550-Sheet Tray, 2100-Sheet Tray, 250-Sheet Lockable Tray, 550-Sheet Lockable Tray, 4-Bin Mailbox, Staple Finisher, Staple Punch Finisher, High Capacity Output Expander, Output Expander

## Paper Input Capacity, Standard

Do 650 strani 20 lbs ali 75 g bond

## Paper Input Capacity, Maximum

Do 4400 strani 20 lbs ali 75 g bond

## Paper Output Capacity, Standard

Do 550 strani 20 lbs ali 75 g bond

## Paper Output Capacity, Maximum

Do 2550 strani 20 lbs ali 75 g bond

## Paper Weight Range Supported - Standard Tray (gsm)

60 - 176 gsm

## Integrated Tray Card Stock Upper limit (grain short)

Cover - 176 gsm (65 lb), Index Bristol - 199 gsm (110 lb), Tag - 203 gsm (125 lb)

## Finishing Option

Yes

## Number of Paper Inputs, Standard

2

## Number of Paper Inputs, Maximum

6

## Media Types Supported

Card Stock, Dual Web Labels, Envelopes, Integrated Labels, 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, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

## Caster Base

Optional

## 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

Internal MarkNet N8350 802.11b/g/n Wireless

## Direct USB

Yes

## Ethernet Network

Yes

## Network Protocol Support

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP

## Načini mrežnega tiskanja

LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), FTP, TFTP, ThinPrint .print integration, Telnet, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol)

## Network Management Protocols<sup>1</sup>

HTTP, HTTPS (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, BOOTP, RARP, 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)

4.2 mm zgornjih, spodnjih, desni in levih robov (znotraj)

## 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, 158 scalable PostScript fonts, 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.

## Laser Cartridge Yields (up to)<sup>5</sup>

7,500-page Cartridge, 15,000-page High Yield Cartridge, 35,000-page Extra High Yield Cartridge, 55,000-page Ultra High Yield Cartridge

## Imaging Unit Estimated Yield

Do 150000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage<sup>4</sup>

## Cartridge(s) Shipping with Product

11,000-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/](http://www.lexmark.com/) regions for more details.

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

565 x 550 x 650 mm

**Packaged Weight, kg**

30.6 kg

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

441 x 428 x 510 mm

**Weight**

25.6 kg

**Noise level (Idle mode)**

14 dBA

**Noise Level (Print), Operating**

58 dBA

**Duplex Print Noise Level, Operating**

58 dBA

**Quiet Mode**

54 dBA

**ENERGY STAR**

Yes

**Average Power (Hibernate Mode)**

0.2 watts

**Average Power (Sleep Mode)**

1.4 watts

**Average Power (Ready Mode)**

38.5 watts

**Average Power (Printing)**

830 watts

**Average Power while Printing Duplex**

640 watts

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

0.95 kilowatt-hours per week

**Garancija izdelka**

1-Year Onsite Repair, Next Business Day

**Product Certifications**

ENERGY STAR, Blue Angel RAL-UZ 205, 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**

Do 350000 Strani na mesec<sup>3</sup>

**Recommended Monthly Page Volume**

5000 - 100000 Strani<sup>2</sup>

**Specified Operating Environment**

Humidity: 8 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F), Altitude: 0 - 2896 Meters (9,500 Feet)

**License/Agreement Terms**

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

**Country of Origin**

China (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     | 4.3-inch (10.9-cm) Touch Screen |
| 10      | Dodatno      | 4-Bin Mailbox                   |
| 11      | Dodatno      | High Capacity Output Expander   |
| 12      | Dodatno      | 250-Sheet Tray                  |
| 13      | Dodatno      | 550-Sheet Lockable Tray         |
| 14      | Dodatno      | 250-Sheet Lockable Tray         |
| 15      | Dodatno      | Swivel Cabinet                  |
| 16      | Dodatno      | Adjustable Stand                |
| 17      | Dodatno      | Spacer                          |
| 18      | Dodatno      |                                 |
| 19      | Dodatno      |                                 |
| 2       | Standard     | 100-Sheet Multipurpose Feeder   |
| 3       | Standard     | 550-Sheet Tray                  |
| 4       | Dodatno      |                                 |
| 5       | Dodatno      | 2,100-Sheet Tray                |
| 6       | Dodatno      | Caster Base                     |
| 7       | Dodatno      | Staple Punch Finisher           |
| 8       | Dodatno      | Staple Finisher                 |

| P/N     | Kartuše z barvilom                                                    | P/N     | Podaljšane garancije                             |
|---------|-----------------------------------------------------------------------|---------|--------------------------------------------------|
| 58D0UA0 | Lexmark 58D0UA0 Black Ultra High Yield Toner Cartridge                | 2363539 | MS826 1-Year Onsite Service Renewal              |
| 58D5000 | Lexmark 58D5000 Black Return Program Toner Cartridge                  | 2363540 | MS826 1-Year Post Wty Onsite Repair NBD Warranty |
| 58D5H00 | Lexmark 58D5H00 Black High Yield Return Program Toner Cartridge       | 2364901 | MS826 6-Years Total (1+5) Onsite Service         |
| 58D5X00 | Lexmark 58D5X00 Black Extra High Yield Return Program Toner Cartridge | 2367161 | MS826 7-Years Total (1+6) Onsite Service         |
| 58D5U00 | Lexmark 58D5U00 Black Ultra High Yield Return Program Toner Cartridge | 2364902 | MS826 2-Year Onsite Service Renewal              |
| 58D0Z00 | Lexmark 58D0Z00 Black Return Programme Imaging Unit                   | 2364903 | MS826 3-Year Onsite Service Renewal              |
| 58D0ZA0 | Lexmark 58D0ZA0 Black Imaging Unit                                    | 2364904 | MS826 4-Year Onsite Service Renewal              |
| 58D5H0E | Lexmark 58D1H0E Black High Yield Contract Toner Cartridge             |         |                                                  |
| 58D5X0E | Lexmark 58D1X0E Black Extra High Yield Contract Toner Cartridge       |         |                                                  |
| 58D5U0E | Lexmark 58D1U0E Black Ultra High Yield Contract Toner Cartridge       |         |                                                  |
| 58D0Z0E | Lexmark 58D0Z0E Corporate Imaging Unit                                |         |                                                  |
| 25A0013 | Staple Cartridges (3 pack)                                            |         |                                                  |

| P/N     | Deli, ki jih lahko zamenja uporabnik |
|---------|--------------------------------------|
| 41X0358 | ADF Media Pick Roller                |

| P/N     | Ravnanje s papirjem           |
|---------|-------------------------------|
| 50G0800 | 250-Sheet Tray                |
| 50G0801 | 250-Sheet Tray                |
| 50G0820 | 250-Sheet Lockable Tray       |
| 50G0802 | 550-Sheet Tray                |
| 50G0803 | 550-Sheet Tray Insert         |
| 50G0822 | 550-Sheet Lockable Tray       |
| 50G0804 | 2,100-Sheet Tray              |
| 50G0849 | Staple, Hole Punch Finisher   |
| 50G0850 | Staple Finisher               |
| 50G0851 | Output Expander               |
| 50G0852 | 4-Bin Mailbox                 |
| 50G0853 | High Capacity Output Expander |
| 50G0854 | 4.3 in. (11 cm) Spacer        |

| P/N     | Pohišstvo        |
|---------|------------------|
| 40C2300 | Adjustable Stand |
| 50G0855 | Caster Base      |

| P/N     | Možnosti pomnilnika           |
|---------|-------------------------------|
| 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             |
| 57X0204 | 4GBx32 DDR3-DRAM              |

| P/N     | Programske rešitve            |
|---------|-------------------------------|
| 40C9201 | Card for IPDS                 |
| 40C9200 | Forms and Bar Code Card       |
| 40C9202 | Card for PRESCRIBE Emulation  |
| 57X0300 | Contact Authentication Device |

| P/N     | Možnosti povezovanja                                          |
|---------|---------------------------------------------------------------|
| 27X0142 | Lexmark MarkNet™ N8230 Fiber Ethernet Print Server            |
| 27X6410 | Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server |
| 27X6510 | MarkNet N8370 802.11 a/b/g/n/ac Wireless Print Server         |
| 14F0100 | RS-232C Serial Interface Card                                 |

| P/N     | Podaljšane garancije                     |
|---------|------------------------------------------|
| 2363535 | MS826 2-Years Total (1+1) Onsite Service |
| 2363536 | MS826 3-Years Total (1+2) Onsite Service |
| 2363537 | MS826 4-Years Total (1+3) Onsite Service |
| 2363538 | MS826 5-Years Total (1+4) Onsite Service |