



# Lexmark MS826de

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

**Part Number**

50G0378

**Print Technology**

Black & White Laser Printer

**Workgroup Size**

Large Workgroup

**Touch Screen Display**

Yes

**Display**

Lexmark e-Task 10.9 cm colour touch screen with audible feedback

**Print Speed (A4, Black)**

Up to 66 ppm<sup>6</sup>

**Print Speed (A4, Black) Duplex**

Up to 40 spm<sup>6</sup>

**Time to First Page (Black)**

As fast as 4.0 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), 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**

Support is provided through AirPrint and AirScan only

**Citrix MetaFrame**

Microsoft Windows Server 2012 R2 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Datacenter Edition running Citrix XenApp 7.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, Microsoft Windows Server 2012 Foundation running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Essentials running Citrix XenApp 6.0, 6.5, Microsoft Windows Server 2012 Standard running Citrix XenApp 6.0, 6.5

**Linux Operating Systems Supported**

Ubuntu 20.04, Debian 10, SUSE Linux Enterprise Server 12 SP5, OpenSUSE 15.2, Debian 11, Ubuntu 22.04, Fedora 36, Fedora 37, SUSE Linux Enterprise Server 15 SP4, OpenSUSE 15.4, Red Hat Linux 8.7, Red Hat Linux 9.1

**Microsoft Windows Operating Systems Supported**

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows Server 2012 R2, Windows 10, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 11

**Novell Operating Systems Supported**

Novell NetWare 6.5 Open Enterprise Server 3, Novell Open Enterprise Server 2 (SP3) on SuSE Linux Enterprise Server 10 SP4 (x86 and x64) 3, Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 12 SP1 (x86 and x64), Novell Open Enterprise Server 15 (SP1) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64)

**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**

Up to 650 pages 75 gsm bond

**Paper Input Capacity, Maximum**

Up to 4400 pages 75 gsm bond

**Paper Output Capacity, Standard**

Up to 550 pages 75 gsm bond

**Paper Output Capacity, Maximum**

Up to 2550 pages 75 gsm 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 Ports**

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

**Network Printing Methods**

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 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, 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**

Up to 150000 pages, based on 5 average letter/A4 size pages per print job and ~ 5% coverage for CS/CX96x, CX83x, CX95x, and MX95x printer series, or based on 3 average letter/A4 size pages per print job and ~ 5% coverage for all other printers<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**

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

**Product Warranty**

1-Year Onsite Service, 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**

Up to 350000 pages per month<sup>3</sup>

**Recommended Monthly Page Volume**

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

**Specified Operating Environment**

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

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

| P/N     | Toner Cartridges                                                                                                                      | P/N        | Extended Warranties                              |
|---------|---------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------|
| 58D0UA0 | Lexmark 58D0UA0 Black Ultra High Yield Toner Cartridge                                                                                | 2363540    | MS826 1-Year Post Wty Onsite Repair NBD Warranty |
| 58D3000 | Lexmark 58D3000 Black Return Programme Toner Cartridge                                                                                | 2364901    | MS826 6-Years Total (1+5) Onsite Service         |
| 58D3H00 | Lexmark 58D3H00 Black High Yield Return Programme Toner Cartridge                                                                     | 2367161    | MS826 7-Years Total (1+6) Onsite Service         |
| 58D3X00 | Lexmark 58D3X00 Black Extra High Yield Return Programme Toner Cartridge                                                               | 2364902    | MS826 2-Year Onsite Service Renewal              |
| 58D3U00 | Lexmark 58D3U00 Black Ultra High Yield Return Programme Toner Cartridge                                                               | 2364903    | MS826 3-Year Onsite Service Renewal              |
| 58D0Z00 | Lexmark MS/MX725, 822, 826, MS821, 823, 825, B2865, MB2770, M5255, 5270, XM5355, 5370, 7355, 7365, 7370 Return Programme Imaging Unit | 2364904    | MS826 4-Year Onsite Service Renewal              |
| 58D0ZA0 | Lexmark MS/MX725, 822, 826, MS821, 823, 825, B2865, MB2770, M5255, 5270, XM5355, 5370, 7355, 7365, 7370 Imaging Unit                  | <b>P/N</b> | <b>User Replaceable Parts</b>                    |
| 25A0013 | Staple Cartridges (3 pack)                                                                                                            | 41X0358    | ADF Media Pick Roller                            |

| P/N     | Paper Handling                |
|---------|-------------------------------|
| 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     | Furniture        |
|---------|------------------|
| 40C2300 | Adjustable Stand |
| 50G0855 | Caster Base      |
| 3073173 | Swivel Cabinet   |

| P/N     | Memory Options          |
|---------|-------------------------|
| 57X9801 | 256MB Flash Memory Card |
| 27X0500 | 500+ GB Hard Disk       |
| 57X0204 | 4GBx32 DDR3-DRAM        |

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

| P/N     | Connectivity                                                  |
|---------|---------------------------------------------------------------|
| 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         |
| 1021231 | Parallel (10') Cable                                          |
| 1021294 | USB (2 Meter) Cable                                           |
| 14F0100 | RS-232C Serial Interface Card                                 |
| 14F0000 | Parallel 1284-B Interface Card                                |

| P/N     | Extended Warranties                      |
|---------|------------------------------------------|
| 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 |
| 2363539 | MS826 1-Year Onsite Service Renewal      |