



# Lexmark M5163

Talk about a top performer. With blazing print speeds, workflow solutions, 2-sided printing and multiple finishing styles, the Lexmark M5163 is sure to satisfy.

**Part Number**

3084770

**Print Technology**

Monochrome Laser

**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)**

Up to 60 ppm<sup>6</sup>

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

Up to 36 spm<sup>6</sup>

**Time to First Page (Black)**

As fast as 4.4 seconds

**Duplex (2-sided) Printing**

Integrated Duplex

**Print Resolution, Black**

1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi

**Processor**

Dual Core, 800 MHz

**Memory, Standard**

512 MB

**Memory, Maximum**

2560 MB

**Hard Disk**

Option available

**Apple Operating Systems Supported**

Apple OS X (10.5, 10.6, 10.7, 10.8, 10.9, 10.10)

**Citrix MetaFrame**

Microsoft Windows Server 2003 running Terminal Services with Citrix Presentation Server 3.0, 4.0, 4.5, Microsoft Windows Server 2003 x64 running Terminal Services with Citrix Presentation Server 4.0 x64, 4.5 x64, Microsoft Windows Server 2003 and 2003 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 and 2008 X64 Edition with Citrix XenApp 5.0, Microsoft Windows Server 2008 R2 with Citrix XenApp 6.0, 6.5

**Linux Operating Systems Supported**

SUSE Linux Enterprise Server 10, 11, SUSE Linux Enterprise Desktop 10, 11, Red Hat Linux Desktop 6.0, Linpus Linux Desktop 9.6, Debian GNU/Linux 5.0, 6.0, Red Hat Enterprise Linux WS 4.0, 5.0, 6.0, Ubuntu 11.04, 11.10, 12.04, 12.10, openSUSE 11.3, 11.4, 12.1, 12.2, PCLinuxOS 2011, Mint 9, 10, 11, 12, 13, Fedora 14, 15, 16, 17

**Microsoft Windows Operating Systems Supported**

Windows XP, Windows Server 2003, Windows XP x64, Windows Server 2003 x64, Windows Vista, Windows Vista x64, Windows Server 2008, Windows Server 2008 x64, Windows 7, Windows 7 x64, Windows Server 2008 R2, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows 8.1 x64, Windows Server 2012 R2, Windows RT, Windows RT 8.1

**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

**UNIX Operating Systems Supported**

HP-UX 11.11, 11.23, 11.31, Sun Solaris SPARC 9, 10, 11, Sun Solaris x86 10, 11, IBM AIX 5.3, 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**

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 Card Stock & Label 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, AppleTalk™, 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, 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>**

35,000-page Extra High Yield Cartridge,

**Imaging Unit Estimated Yield**

Up to 100000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage<sup>4</sup>

**Cartridge(s) Shipping with Product**

10,000-page Starter Return Program Toner Cartridge

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

563 x 615 x 537 mm

**Packaged Weight (kg)**

27.48 kg

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

419 x 425 x 510 mm

**Weight (kg)**

23.71 kg

**Noise Level, Idle**

34 dBA

**Noise Level (Print), Operating**

57 dBA

**Duplex Print Noise Level, Operating**

57 dBA

**Quiet Mode**

53 dBA

**ENERGY STAR**

Yes

**Average Power (Hibernate Mode)**

0.5 watts

**Average Power (Sleep Mode)**

3.3 watts

**Average Power (Ready Mode)**

60 watts

**Average Power (Printing)**

800 watts

**Average Power while Printing Duplex**

580 watts

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

4.3 kilowatt-hours per week

**Product Guarantee**

1-year Onsite Service + 3-years Parts Only guarantee (Maintenance Kit included)

**Product Certifications**

ENERGY STAR, Blue Angel RAL-UZ-171, 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, SIL, TER

**Maximum Monthly Duty Cycle**

Up to 300000 pages per month<sup>3</sup>

**Recommended Monthly Page Volume**

5000 - 75000 pages<sup>2</sup>

**Specified Operating Environment**

Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 2896 Meters (9,500 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**

China (PR)

**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/>)

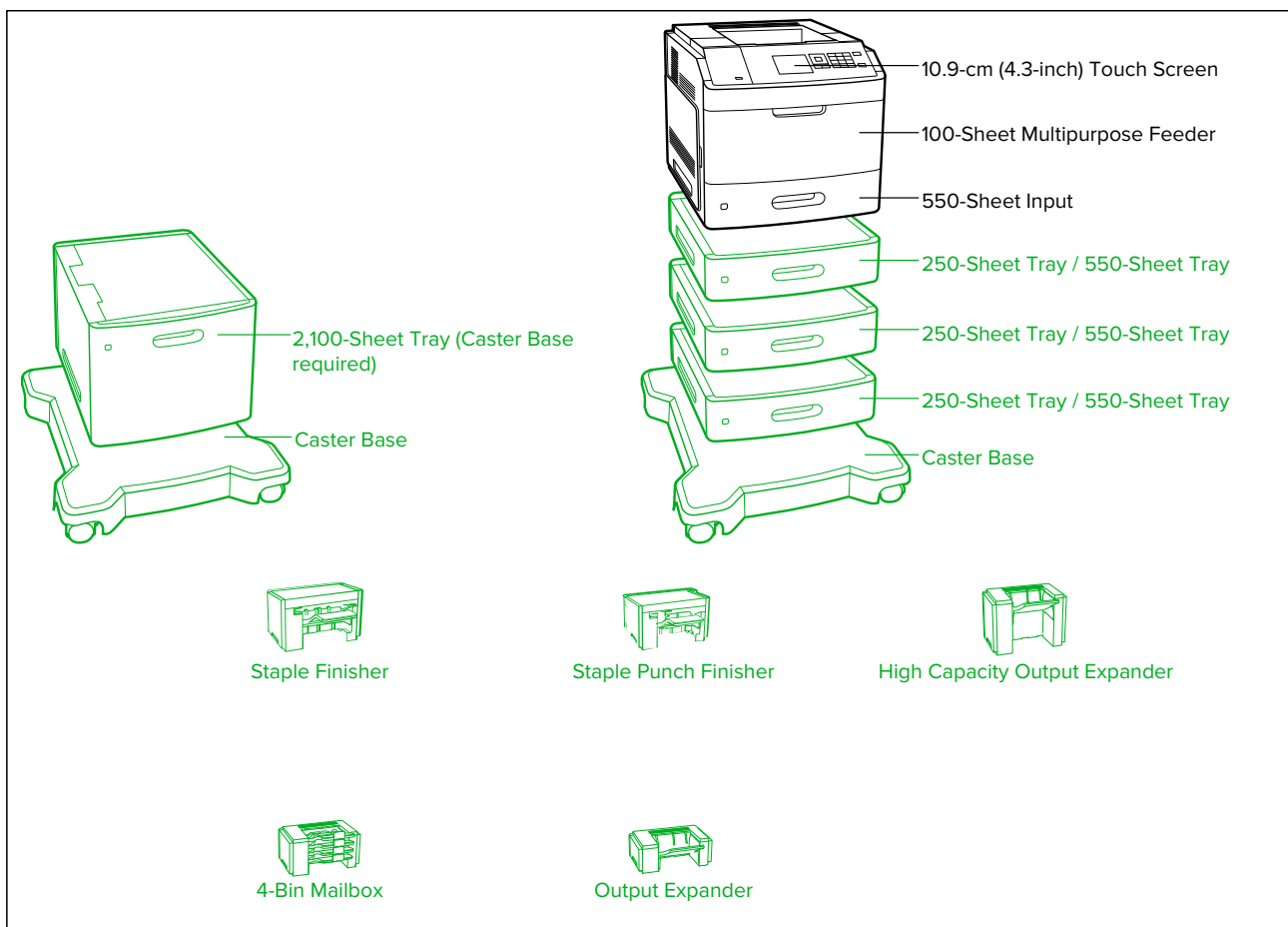
<sup>2</sup>"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum 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 yield based on approximately 5% print coverage.

<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).



■ Standard  
■ Optional

P/N	Toner Cartridges	P/N	Application Solutions	P/N	User Replaceable Parts
25A0013	Staple Cartridges (3 pack)	57X0300	Contact Authentication Device	40X8421	Return Programme Fuser Maintenance kit, 220-240V Type 01 A4
24B6015	Toner Cartridge	57X0301	Contactless Authentication Device	40X7706	Roller Maintenance Kit
24B6025	Imaging Unit	40G0831	MS810de Card for IPDS	40X7744	Return Programme Fuser, 220-240V Type 01 A4
<b>P/N</b>	<b>Paper Handling</b>	40G0830	MS810de Forms and Bar Code Card	40X8426	Fuser Maintenance kit, 220-240V, Type 06, A4
40G0852	MS81x 4-Bin Mailbox	40G0837	MS810de Card for PRESCRIBE Emulation	40X8017	Fuser, 220-240V, Type 06, A4
40G0851	MS81x Output Expander	<b>P/N</b>	<b>Connectivity</b>	40X7582	Transfer Roller
40G0853	MS81x High Capacity Output Expander	27X0142	Lexmark MarkNet™ N8230 Fibre Ethernet Print Server	40X7593	Media Pick Roller
40G0850	MS81x Staple Finisher	1021231	Parallel (10') Cable	40X7713	Separation Roller
40G0849	Staple, Hole Punch Finisher	1021294	USB (2 Meter) Cable	<b>P/N</b>	<b>Installation Service</b>
40G0802	550-Sheet Tray	14F0100	RS-232C Serial Interface Card	2355248	Standard Installation Service
40G0804	2100-Sheet Tray	14F0000	Parallel 1284-B Interface Card	<b>P/N</b>	<b>Service Parts</b>
40G0800	250-Sheet Tray	27X0225	MarkNet N8350 802.11b/g/n Wireless Print Server	40X7600	Multipurpose feeder pick roller
40G0820	250-Sheet Lockable Tray	27X0310	MarkNet N8350 Wireless Print Server plus NFC		
40G0822	550-Sheet Lockable Tray	SPD0002	Surge Protective Device, 220-240V		
40G0854	4.3 in. (11 cm) Spacer	<b>P/N</b>	<b>Extended Warranties</b>		
<b>P/N</b>	<b>Furniture</b>	2359523	M5163 1-Year Renewal Parts Only Guarantee with Maintenance kit		
40C2300	Adjustable Stand	2359674	M5163 Upgrade to Parts and Labour, Total 4 years (1+3)		
40G0855	Caster Base	2359676	M5163 1-Year Renewal Parts and Labour with Maintenance kit		
3073173	Swivel Cabinet	2357688	M5163 Upgrade to Onsite Service, Total 4 years (1+3)		
<b>P/N</b>	<b>Memory Options</b>	2359572	M5163 1-Year Renewal Onsite Service with Maintenance kit		
27X0200	320+ GB Hard Disk				
57X9016	1024MBx32 DDR3-DRAM				
57X9012	2048MBx32 DDR3-DRAM				
57X9101	256MB Flash Memory Card				
57X9110	Traditional Chinese Font Card				
57X9112	Simplified Chinese Font Card				
57X9114	Korean Font Card				
57X9115	Japanese Font Card				
57X0070	Removable Hard Disk Enclosure Kit				