



# Lexmark XM7170

Meet our high performance star. The Lexmark XM7170 saves time with blazing-fast processing, print, copy and scan speeds, and gives you the edge with solutions and 2-sided printing.

**Part Number**

3085048

**Print Technology**

Monochrome Laser

**Function**

Color Scanning, Copying, Faxing, Network Scanning, Printing

**Workgroup Size**

Large Workgroup

**Touch Screen Display**

Yes

**Display**

Lexmark e-Task 10-inch (25 cm) class color touch screen

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

**Copy Speed (A4, Black)**

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

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

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

**Time to First Copy (Black)**

As fast as 4 seconds

**Reduce / Enlarge Range**

25 - 400 %

**A4/Ltr Simplex Scan Speed (Black)**

Up to 66 / 70 Sides per minute

**A4/Ltr Simplex Scan Speed (Colour)**

Up to 66 / 70 Sides per minute

**A4/Ltr Duplex Scan Speed (Black)**

Up to 132 / 140 Sides per minute

**A4/Ltr Duplex Scan Speed (Colour)**

Up to 132 / 140 Sides per minute

**Scan Area, Maximum (mm)**

215.9 x 355.6 mm

**ADF Scan**

DADF (single pass Duplex)

**Scanner Type**

Flatbed scanner with ADF

**Scan Technology**

CCD

**Optical Scanning Resolution**

600 X 600 ppi (black), up to 600 X 600 ppi (color)

**Scan File Formats (Send as)**

JPEG, JPG, PDF, Secure PDF, TIFF, XPS, Archival PDF (A-1a, A-1b), Searchable PDF (optional OCR with 1GB RAM and hard disk required), Highly compressed PDF (1GB RAM and hard disk required)

**Scan Destinations**

e-mail, FTP, USB Flash drive, USB or Network connected computer, Lexmark Document Solutions Suite (LDSS)

**Modem Speed**

ITU T.30, V.34 Half-Duplex, 33.6 Kbps

**Fax Transmission Speed**

< 3 seconds per page

**Processor**

Dual Core, 800 MHz

**Memory, Standard**

1024 MB

**Memory, Maximum**

3072 MB

**Hard Disk**

Included in configuration

**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**

Sun Solaris SPARC 9, 10, HP-UX 11.11, 11.23, 11.31, 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, 550-Sheet Tray

**Optional Paper Handling**

550-Sheet Tray, 4-Bin Mailbox, Offset Stacker, Staple Finisher, Staple Punch Finisher

**Paper Input Capacity, Standard**

Up to 1200 pages 75 gsm bond

**Paper Input Capacity, Maximum**

Up to 2300 pages 75 gsm bond

**Paper Output Capacity, Standard**

Up to 1050 pages 75 gsm bond

**Paper Output Capacity, Maximum**

Up to 1050 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)

**ADF**

150-Sheet Automatic Document Feeder

**ADF Paper Input Capacity**

Up to 150 pages 75 gsm bond

**ADF Paper Output Capacity**

Up to 150 pages 75 gsm bond

**Finishing Option**

Standard

**Finishing Functions**

Offset stacking, Stapling, Hole punching

**Number of Paper Inputs, Standard**

3

**Number of Paper Inputs, Maximum**

5

**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**

Included

**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), Two Rear USB 2.0 Specification Hi-Speed Certified ports (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**

25,000-page Starter High Yield Return Program Toner Cartridge

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

1327 x 870 x 762 mm

**Packaged Weight (kg)**

111.0 kg

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

1133 x 663 x 734 mm

**Weight (kg)**

80.6 kg

**Noise Level, Idle**

30 dBA

**Noise Level (Print), Operating**

56 dBA

**Duplex Print Noise Level, Operating**

56 dBA

**Noise Level (Copy), Operating**

56 dBA

**Noise Level (Scan), Operating**

57 dBA

**Quiet Mode**

51 dBA

**ENERGY STAR**

Yes

**Average Power (Hibernate Mode)**

0.7 watts

**Average Power (Sleep Mode)**

4.4 watts

**Average Power (Ready Mode)**

80 watts

**Average Power (Printing)**

960 watts

**Average Power while Printing Duplex**

775 watts

**Average Power (Copying)**

1020 watts

**Average Power (Scanning)**

140 watts

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

5.6 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 A, BSMI Class A, VCCI Class A, US FDA/CDRH, UL 60950-1, FCC Class A, cUL CAN/CSA-C22.2 60950-1, NOM, MET-I, IEC 60825-1, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CCD-035, 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), CISPR 22 Class A, KCC, CCC, CECP, CEL, A-tick DoC, C-tick CoC, UL-AR, KC mark, UL GS mark, ISO 532B, ECMA-370, TED, GOST-R, SII, TER, Bel GISS

**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**

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**

43212110

<sup>1</sup>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)

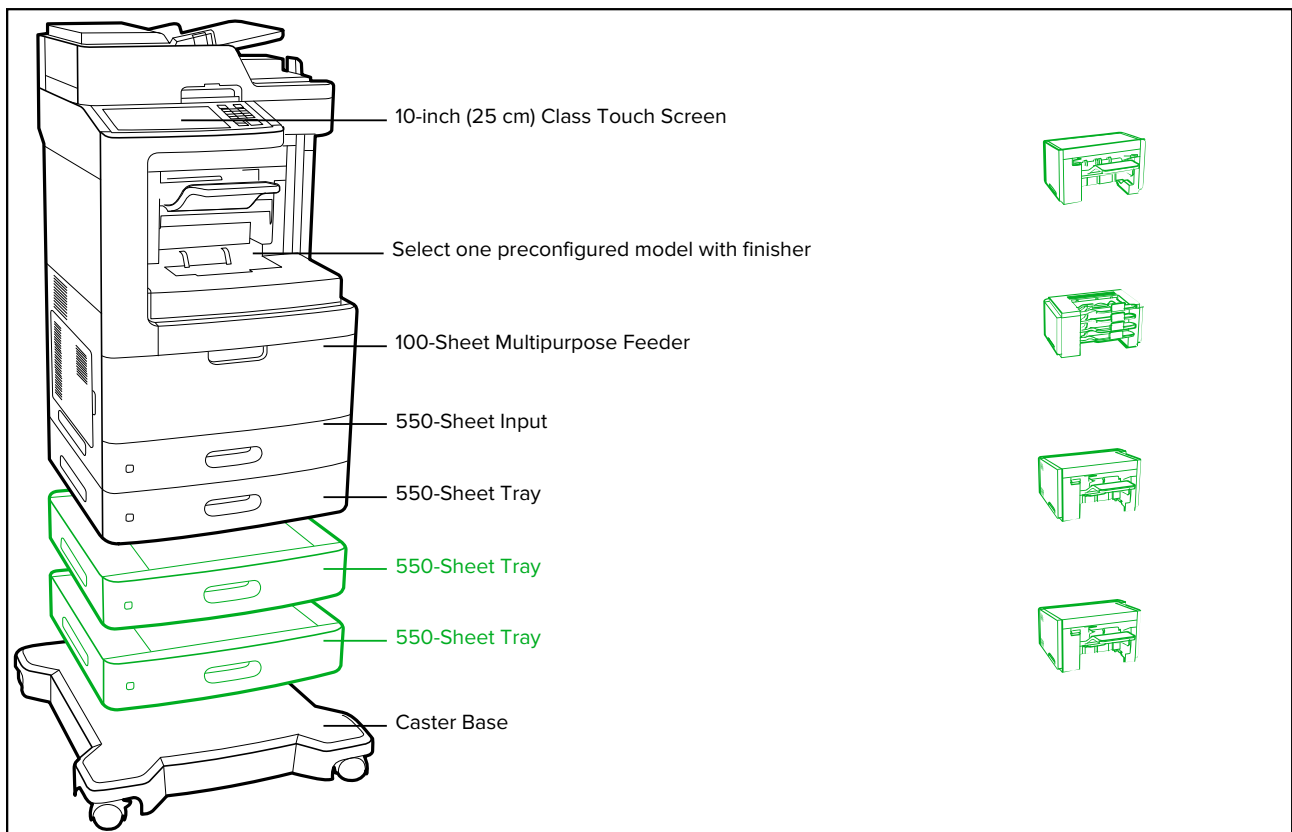
<sup>2</sup>"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum 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	Connectivity	P/N	Service Parts
25A0013	Staple Cartridges (3 pack)	14F0000	Parallel 1284-B Interface Card	40X7749	ADF feed belt
24B6025	Imaging Unit	27X0225	MarkNet N8350 802.11b/g/n Wireless Print Server	40X7774	ADF pick roller
24B6020	Toner Cartridge	27X0310	MarkNet N8350 Wireless Print Server plus NFC	40X7775	ADF separator roller
		SPD0002	Surge Protective Device, 220-240V	40X7600	Multipurpose feeder pick roller
P/N	Paper Handling	P/N	Extended Warranties		
40G0852	MS81x 4-Bin Mailbox	2359539	XM7170 1-Year Renewal Parts Only Guarantee with Maintenance kit		
40G0850	MS81x Staple Finisher	2359770	XM7170 Upgrade to Parts and Labour, Total 4 years (1+3)		
40G0849	Staple, Hole Punch Finisher	2359772	XM7170 1-Year Renewal Parts and Labour with Maintenance kit		
24T7300	550-Sheet Tray	2358452	XM7170 Upgrade to Onsite Service, Total 4 years (1+3)		
24T7350	2100-Sheet Tray	2359588	XM7170 1-Year Renewal Onsite Service with Maintenance kit		
24T8999	500-Sheet Offset Stacker	P/N	User Replaceable Parts		
P/N	Memory Options	40X8421	Return Programme Fuser Maintenance kit, 220-240V Type 01 A4		
57X9016	1024MBx32 DDR3-DRAM	40X7706	Roller Maintenance Kit		
57X9012	2048MBx32 DDR3-DRAM	40X8431	ADF Maintenance Kit		
57X9101	256MB Flash Memory Card	40X7744	Return Programme Fuser, 220-240V Type 01 A4		
57X9110	Traditional Chinese Font Card	40X8426	Fuser Maintenance kit, 220-240V, Type 06, A4		
57X9112	Simplified Chinese Font Card	40X8017	Fuser, 220-240V, Type 06, A4		
57X9114	Korean Font Card	40X7582	Transfer Roller		
57X9115	Japanese Font Card	40X7593	Media Pick Roller		
57X0070	Removable Hard Disk Enclosure Kit	40X7713	Separation Roller		
P/N	Application Solutions	P/N	Installation Service		
57X0300	Contact Authentication Device	2355250	Standard Installation Service		
57X0301	Contactless Authentication Device				
24T7352	MX71x, MX81x Card for IPDS				
24T7351	MX71x, MX81x Forms and Bar Code Card				
24T7353	MX71x, MX81x Card for PRESCRIBE Emulation				
P/N	Connectivity				
27X0142	Lexmark MarkNet™ N8230 Fibre Ethernet Print Server				
1021231	Parallel (10') Cable				
1021294	USB (2 Meter) Cable				
14F0100	RS-232C Serial Interface Card				