



Lexmark XC8160

The Lexmark XC8160 color letter/A4 MFP is the right combination of A3 level speed and features to maximize your profitability in high usage placements.

Part Number

42K1271

Print Technology

Color Laser

Function

Color Copying, Color Faxing, Color Printing, Color Scanning, Color Network Scanning

Workgroup Size

Large Workgroup

Touch Screen Display

Yes

Display

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

Print Speed (Letter, Black)

Up to 60 ppm⁶

Print Speed (Letter, Color)

Up to 60 ppm⁶

Print Speed (Letter, Black) Duplex

Up to 60 spm⁶

Time to First Page (Black)

As fast as 6.5 seconds

Time to First Page (Color)

As fast as 6.5 seconds

Duplex (2-sided) Printing

Integrated Duplex

Print Resolution, Black

1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)

Print Resolution, Color

1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)

Copy Speed (Letter, Black)

Up to 60 cpm⁶

Copy Speed (Letter, Color)

Up to 60 cpm⁶

Time to First Copy (Black)

As fast as 6.0 seconds

Time to First Copy (Color)

As fast as 7.0 seconds

Reduce / Enlarge Range

25 - 400 %

A4/Ltr Simplex Scan Speed (Black)

Up to 57 / 60 sides per minute

A4/Ltr Simplex Scan Speed (Color)

Up to 57 / 60 sides per minute

A4/Ltr Duplex Scan Speed (Black)

Up to 114 / 120 sides per minute

A4/Ltr Duplex Scan Speed (Color)

Up to 114 / 120 sides per minute

Scan Area, Maximum

8.5 x 14 inches

ADF Scan

DADF (single pass Duplex)

Scanner Type

Flatbed scanner with ADF

Scan Technology

CCD

Optical Scanning Resolution

1200 X 600 ppi

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 Speed

Quad Core 1.6 GHz

Memory, Standard

2048 MB

Memory, Maximum

4096 MB

Hard Disk

Included in configuration

Apple Operating Systems Supported

Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11)

Citrix MetaFrame

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, Microsoft Windows Server 2012 with Citrix XenApp 6.0, 6.5

Linux Operating Systems Supported

Debian GNU/Linux 7.0, 8.0, Fedora 21, 22, Linpus Linux Lite Desktop 2.1, Linux Mint 13 LTS, 17 LTS, 17.1 LTS, 17.2 LTS, Linux Mint 2 Debian, PCLinuxOS 2014.12, Red Hat Enterprise Linux WS 4, 5, 6, 7, SUSE Linux Enterprise Desktop 10, 11, 12, SUSE Linux Enterprise Server 10, 11, 12, Ubuntu 12.04 LTS, 14.04 LTS, 15.04, openSUSE 13.1, 13.2, openSUSE Tumbleweed

Microsoft Windows Operating Systems Supported

Windows XP, Windows XP 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, Windows 10

Novell Operating Systems Supported

Novell NetWare 6.5 Open 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

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, 2 x 550-Sheet Tray, 500-Sheet Output Bin

Optional Paper Handling

550-Sheet Tray, Staple Punch Finisher, Inline Stapler, 2200-Sheet Tray

Paper Input Capacity, Standard

Up to 1750 pages 20 lb or 75 gsm bond

Paper Input Capacity, Maximum

Up to 4500 pages 20 lb or 75 gsm bond

Paper Output Capacity, Standard

Up to 500 pages 20 lb or 75 gsm bond

Paper Output Capacity, Maximum

Up to 1950 pages 20 lb or 75 gsm bond

Paper Weight Range Supported - Standard Tray (lb.)

16 - 47 lb.

Paper Weight Range Supported - Multipurpose Feeder (lb.)

16 - 47 lb.

Integrated Tray Card Stock Upper limit (grain short)

Cover - 300 gsm (110 lb), Index Bristol - 300 gsm (166 lb), Tag - 300 gsm (184 lb)

ADF

150-Sheet Automatic Document Feeder

ADF Paper Input Capacity

Up to 150 pages 20 lb or 75 gsm bond

ADF Paper Output Capacity

Up to 150 pages 20 lb or 75 gsm bond

Finishing Option

Yes

Finishing Functions

Offset stacking, Stapling, Hole punching

Number of Paper Inputs, Standard

4

Number of Paper Inputs, Maximum

6

Media Types Supported

Card Stock, Dual Web Labels, Envelopes, Labels, Plain Paper, Polyester Labels, Vinyl Labels, Refer to the Card Stock & Label Guide., Banner Paper

Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C4 Envelope, C5 Envelope, DL Envelope, Index Card, Executive, Folio, JIS-B5, Legal, Letter, 4 x 6", Statement, Universal, Oficio, A6

Standard Ports

One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (Type A)

Optional Network Ports

Internal MarkNet N8360 802.11b/g/n Wireless, NFC

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, Telnet, 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, 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

0.167 inches of the top, bottom, right and left edges (within)

Printer Languages (Standard)

PCL 5c 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, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference., 165 scalable PostScript fonts, 15 PPDS bitmap fonts

Laser Cartridge Yields (up to)⁵

, 50,000-page Black and Color (CMYK) Ultra High Yield Cartridges

Photoconductor Estimated Yield

Up to 175000 pages, based on 3 average letter/ A4-size pages per print job and ~ 5% coverage⁴

Cartridge(s) Shipping with Product

17,000-page Color (CMY) High Yield Return Program Toner Cartridges, 50,000-page Black Ultra High Yield Return Program 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 (in. - H x W x D)

54.33 x 30.0 x 32.68 in.

Packaged Weight (lb.)

320.9 lb.

Size (in. - H x W x D)

45.8 x 22 x 23.15 in.

Weight (lb.)

288.9 lb.

Noise Level, Idle

14 dBA

Noise Level (Print), Operating

56 dBA

Duplex Print Noise Level, Operating

57 dBA

Noise Level (Copy), Operating

59 dBA

Noise Level (Scan), Operating

55 dBA

ENERGY STAR

Yes

Average Power (Hibernate Mode)

0.3 watts

Average Power (Sleep Mode)

3.3 watts

Average Power (Ready Mode)

125 watts

Average Power (Printing)

870 watts

Average Power (Copying)

650 watts

Average Power (Scanning)

115 watts

ENERGY STAR Typical Electricity Consumption (TEC)

3.5 kilowatt-hours per week

Limited Warranty - See Statement of Limited Warranty

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

Product Certifications

ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, FCC Class A, NOM-032, UL, cUL, NOM, US FDA/CDRH, IEC 60825-1, CB Report, ISO-532B, CE (EU) DoC, EFTA (CE), KC logo, CCC, C-tick DoC, EuP, CECP, CEL, EC 1275/2008, ECMA-370, TED, SII, TER, SABS, UL-AR, GS Mark, Green Dot, ISO-9296, COC, CCD-035 EcoLogo, Green Mark, EPEAT, Blue Angel (Blauer Engel)

Maximum Monthly Duty CycleUp to 350000 pages per month³**Recommended Monthly Page Volume**5000 - 50000 pages²**Specified Operating Environment**

Humidity: 15 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/ printerlicense for details.

Country of Origin

China (PRC)

UNSPSC Code

43212110

Harmonized Tariff Code

8443.31.0000

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 yield at approximately 5% print coverage per colour.

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.

10-inch (25 cm) Class Touch Screen

Inline Stapler

100-Sheet Multipurpose Feeder

550-Sheet Input

550-Sheet Tray

550-Sheet Tray

550-Sheet Tray

Caster Base

Staple Punch Finisher

2,200-Sheet Tray

Standard

Optional

P/N	Toner Cartridges
72K0DC0	Cyan Return Program Developer Unit
72K0DM0	Magenta Return Program Developer Unit
72K0DY0	Yellow Return Program Developer Unit
72K0W00	Waste Toner Bottle
24B6515	XC8160 Black Toner Cartridge
24B6512	XC8160 Cyan Toner Cartridge
24B6513	XC8160 Magenta Toner Cartridge
24B6514	XC8160 Yellow Toner Cartridge
72K0FK0	Black Return Program Developer and Photoconductor Unit Pack
72K0FV0	Color (CMY) Return Program Developer Kit and Photoconductors Pack
72K0DKG	Black Return Program Developer Unit TAA
72K0DVG	Color (CMY) Return Program Developer Kit TAA
72K0DCG	Cyan Return Program Developer Unit TAA
72K0DMG	Magenta Return Program Developer Unit TAA
72K0DYG	Yellow Return Program Developer Unit TAA
72K0P0G	Photoconductor - 1 Pack TAA
72K0Q0G	Photoconductor - 3 Pack TAA
25A0013	Staple Cartridges (3 pack)
72K0P00	Photoconductor - 1 Pack
72K0Q00	Photoconductor - 3 Pack
72K0DK0	Black Return Program Developer Unit
72K0DV0	Color (CMY) Return Program Developer Kit

P/N	Paper Handling
42K1597	CX825, CX860 Multi-position Staple Punch Finisher (LV Tall)
42K1267	CX825, CX860 Multi-position Staple Punch Finisher (S-LV)
21K0787	Envelope Tray
21K0567	550-Sheet Tray
21K0237	2200-Sheet Tray
42K2300	CX825, CX860 Inline Staple Finisher

P/N	Memory Options
27X0400	500+ GB Hard Disk
57X9022	2GB x64 DDR3 RAM
57X9801	256MB Flash Memory Card
57X9814	Korean Font Card
57X9815	Japanese Font Card
57X9812	Simplified Chinese Font Card
57X9810	Traditional Chinese Font Card

P/N	Application Solutions
57X0065	OmniKey Authentication Device Kit
21K0127	Forms and Bar Code Card
21K0128	Card for IPDS
21K0129	Card for PRESCRIBE Emulation
57X0300	Contact Authentication Device
57X0301	Contactless Authentication Device
57X0310	Contact Authentication Device with Software

P/N	Connectivity
57X7020	English Keyboard Kit
57X7021	French Keyboard Kit
57X7023	German Keyboard Kit
57X7022	Italian Keyboard Kit
57X7024	Spanish Keyboard Kit
27X0142	Lexmark MarkNet™ N8230 Fiber Ethernet Print Server
27X6510	MarkNet N8370 802.11 a/b/g/n/ac Wireless Print Server

P/N	Connectivity
1021294	USB Cable (2-meter)
SPD0001	Surge Protective Device, 110-120V

P/N	Extended Warranties
2360469	XC8160 1-Year Renewal Parts Only Guarantee with Maintenance kit
2360473	XC8160 Upgrade to Parts and Labor, Total 4 years (1+3)
2360475	XC8160 1-Year Renewal Parts and Labor with Maintenance kit
2360479	XC8160 Upgrade to Onsite Service, Total 4 years (1+3)
2360481	XC8160 1-Year Renewal Onsite Service with Maintenance kit

P/N	User Replaceable Parts
41X0246	Fuser 110-120V
41X0245	Transfer Module
41X0154	Transfer Roller
41X0993	Media Pick Roller
41X0360	ADF Separation Roller
41X0358	ADF Media Pick Roller
41X0359	ADF Feed Belt
41X0931	ADF Maintenance Kit
41X0928	Fuser Maintenance Kit 110-120V
41X0999	Pick Roller & Separator Pad