



XC8160

Astounding color. Feature rich.
Workgroup ready. Color A4
multifunction device.



Affordable
in-house
color production



Productivity
boosting speed,
functionality
and reliability



Workflow
smoothing
solutions
and flexibility



Sensitive data
stays secure



Cut costs
while being
environmentally
responsible

This is an FCC Class A device. Not intended for use in residential or domestic environments. Please contact us for more information



Lexmark™



AVC Tech Services, Inc.
Anthony Thomas

17609981003
admin@avctechservice.com
www.avctechservice.com

Get more power and save money



Worldwide studies show that nearly 98% of all paper sales are for 8.5x11 inch letter/A4 size paper. What about your office? If you only occasionally use oversized 11x17/A3 paper, you could be saving thousands with an affordable, space-saving and fully-featured Lexmark XC8160 color laser MFP.

- ▶ Copier capability in an easy-to-use, affordable, space saving device
- ▶ Up to 60 pages per minute¹ print speed and scan up to 120 pages per minute (duplex)
- ▶ Spend less time on supplies with enormous toner capacity and shake-free science
- ▶ Broad finishing capabilities
- ▶ Lowest cost per page of any Lexmark letter A4 color device

Affordable in-house color production

Avoid the delay, shipping expense and cost of outsourcing your production printing. Get production color quality, in-house. The XC8160's print quality and speed provide a no-compromise alternative to high-priced print houses.

Color so accurate and affordable, you can do everything in-house. You can match your brand colors and have accurate color output without paying a premium. Lexmark Color Replacement combines spot color replacement and RGB replacement for precision matching of critical colors. PANTONE® calibration and embedded color sample pages help you achieve perfect color at the design stage. Lexmark's 4800 color quality is ultra-sharp even at full speed.

Complex printing made simple with the powerful 1.6 GHz quad-core print controller with up to 2GB of memory. Lexmark's included print controller has all the processing power you need to handle even the most complex designs without the expensive third-party add-on print controllers.

Get the perfect finish with configuration options that include your choice of compact in-line staple finisher or finisher with multi-position stapler and hole punch.

More media choices makes your MFP multi-talented. The XC8160 supports media as thick as 300 gsm—one of the thickest media available in cut sheet for signage or booklet covers—to tissue-thin paper such as 70 gsm, and all the vinyl, labels, cardstock, envelopes, and banners in between.

Improve your productivity with the XC8160 that keeps on running

- ▶ Toner cartridges yield up to 50,000 pages
- ▶ High input capacity of up to 4,500 sheets
- ▶ Photoconductor lasts up to 175,000 pages
- ▶ Developer and fuser for 300,000 pages
- ▶ No shake Unison™ Toner cartridges mean perfect prints to the last page without interruption

¹Print and copy speeds measured in accordance with ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds.



Productivity boosting speed and smarts

Productivity stays high when large color print jobs complete quickly. As fast as many A3 devices with print speeds of up to 60 ppm, the XC8160 keeps you moving.

Minimize wait time and have your job complete before you even leave your chair with the XC8160's ability to print a single color page in as little as 6.5 seconds.

Digital workflows and paper documents won't slow you down. The XC8160 has a faster scanner than most light production A3/11x17 copiers. At 120 images per minute, combined with the powerful quad-core processor, your information is captured and made available to you and your network applications fast.

Work from wherever, print where you want with mobile printing from iOS, Android and Windows Mobile devices and optional wireless and NFC direct mobile printing from smartphones and tablets. The XC8160 is also Google Cloud Print, Apple Airprint 1.5 and Mopria ready.

Better access for all with the tilting eTask panel that makes the interface viewable for users at all heights, drawers and paper guides that move effortlessly, and standard headphone jack and talk-back features to help users with limited vision engage with the device[§].

Robust construction puts your mind at ease knowing the XC8160's steel frame construction can withstand the physical abuse of the most challenging manufacturing environment, the continuous demands of high page use office environments, and everything in between.

Advanced scanning technology

Connect your digital systems with your unstructured content with ease. The advanced scanning technology on the XC8160 makes it fast and hassle-free.

- ▶ Improve scanning productivity and capture efficiency by reducing the time involved in manual document preparation and automatically enhancing the quality of scanned images with the Lexmark VirtualReScan (VRS) integration option^{||}
- ▶ Remove blank pages automatically with blank page detection and removal
- ▶ Scan a stack of mixed sized originals at full speed
- ▶ Keep things fast and file sizes small with color detection that scans in mono if no color is found
- ▶ Reduce file sizes and maintain information accuracy with Mixed Raster Content (MRC) file compression
- ▶ Achieve accurate, high resolution images with Charged Coupled Device (CCD) sensors and five-piece optical glass lenses
- ▶ Waste less time restarting jobs. Page-level jam recovery picks up where the job left off



[§] Meets advanced Section 508 and European Standard EN 301 549 guidelines for accessibility.
^{||} Virtual ReScan integration with Lexmark TotalAgility

Workflow smoothing solutions

Bridge the gap between your paper documents and software systems with the fully-configurable device-based apps available on the Lexmark XC8160. The built in productivity solutions future-proof your investment.

Standard device-based apps shipping with this series include¹:



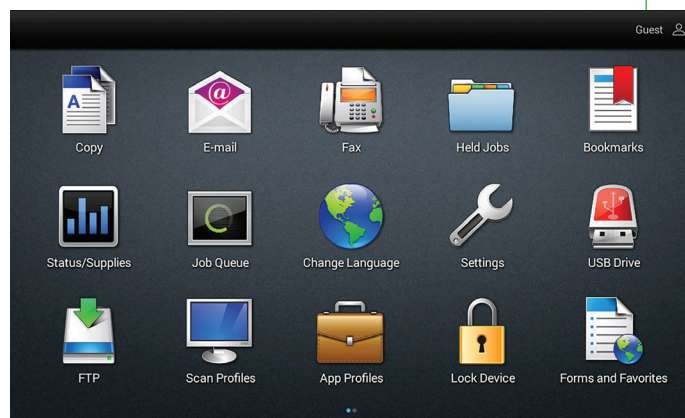
AccuRead OCR

In less time than it takes to enter data manually, your organization can create searchable files or editable content using the included AccuRead OCR. Other vendors charge extra for this critical capability.



Scan Center

One app to send your scanned documents to multiple destinations simultaneously with optional delivery confirmations.



Forms and Favorites

Keep frequently used forms and documents easy to access and save money by eliminating preprinted forms.



Card Copy

Capture both sides of ID/credit cards, print on one side of paper and save to a network folder.



Address Book

Manage the device's internally stored user data, contacts and scan destinations from the e-Task touch screen or the embedded web server.

See the possibilities with our intuitive interface

Minimize the need for training with the familiar modern tablet-like capabilities of our eTask interface on a bright 10-inch class color touch screen. Use swipe and touch gestures to navigate the intuitive interface to access convenient features, including:

- ▶ Preview your entire print job
- ▶ Print Microsoft Office and other file types from USB or mobile devices
- ▶ Customizable shortcuts and bookmarks
- ▶ Realize your return on investment fast with true integration
- ▶ Access corporate address book for quick document routing
- ▶ Enable user tracking, accounting and permissions for cost and print management

¹ Additional device-based apps may ship with the device and additional apps can be added.

XC8160



1. **Intuitive color touch screen with new eTask interface** The bright 10-inch screen uses familiar swipe and touch gestures, minimizing training time to get users up to speed.



Up to 120 ipm

2. **Advanced scanner with duplex automatic document feeder (ADF)** Save time by scanning both sides of your document in one pass with robust color scanning capabilities and an input capacity of up to 150 sheets.



3. **Direct printing** Microsoft Office files and other document and image types print right from flash drives. You can even preview jobs on the eTask screen prior to printing.



4. **Finishing options** Choose from a compact staple finishing option or professional finisher with multi-position stapling and hole punch to further enhance productivity.



5. **Unison™ Toner system with long-life supplies** Unison™ Toner delivers consistently outstanding image quality plus long-life system reliability and amazing sustainability in a high-yield, no-shake design.



6. **Software solutions** Combine device-based capabilities with additionally purchased Lexmark fleet management tools and your existing software and technical infrastructure to form the Lexmark smart MFP ecosystem. Its adaptability future-proofs your investment in Lexmark color laser technology.



7. **Expandable input** Print on multiple paper types and boost input capacity to 4,500 sheets.

Sensitive data stays secure

Authorize and authenticate who and what gets access to your network along with remote monitoring and management.

Protect your device on all fronts with port and connection filtering to limit active access and encryption and wiping of the optional hard disk to secure sensitive print job data. Digital signatures on firmware updates keep hackers at bay.

Authentication to fit your protocols from badge readers, PIN or passwords. Once users are authenticated, the connection to your network is fully secure. If user authentication fails, the eTask panel shuts down to protect your device settings.

Put a stop to data leaks on the standard hard disk with 256-bit AES encryption and encryption keys stored in the MFP's memory, not the hard disk. Data is almost impossible to read if the hard drive is removed.

Cut costs while being environmentally responsible

Save power and keep up to speed with multiple power saving modes. Sleep mode uses less than 3.5 watts between jobs. Hibernate mode uses less than half a watt during scheduled on/off periods. Proximity sensors wake your MFP when you approach or place documents on the scanner so it is ready to go when you are.

Save paper and toner with no hassles standard double-sided printing, printing images a lighter shade with the ColorSaver feature that still leaves text dark and readable and the Eco Copy solution are just some of the eco-friendly options.

Smarter toner saves energy and more. Lexmark Unison™ Toner fuses at a lower temperature that requires less energy. Through our free and easy Lexmark Cartridge Collection Program (LCCP) ship empty cartridges back to our recycling centers for sustainable recycling.

Lexmark Sustainability

For Lexmark, commitment to the environment isn't a marketing tagline, it's a core value backed up by real action and results. We are forward thinking, innovative, and driven to sustain a healthy planet for generations to come. For our customers and partners we bring this passion, our leading technology and a deep understanding of industry-specific business processes to continuously improve their efficiency as well as our own.

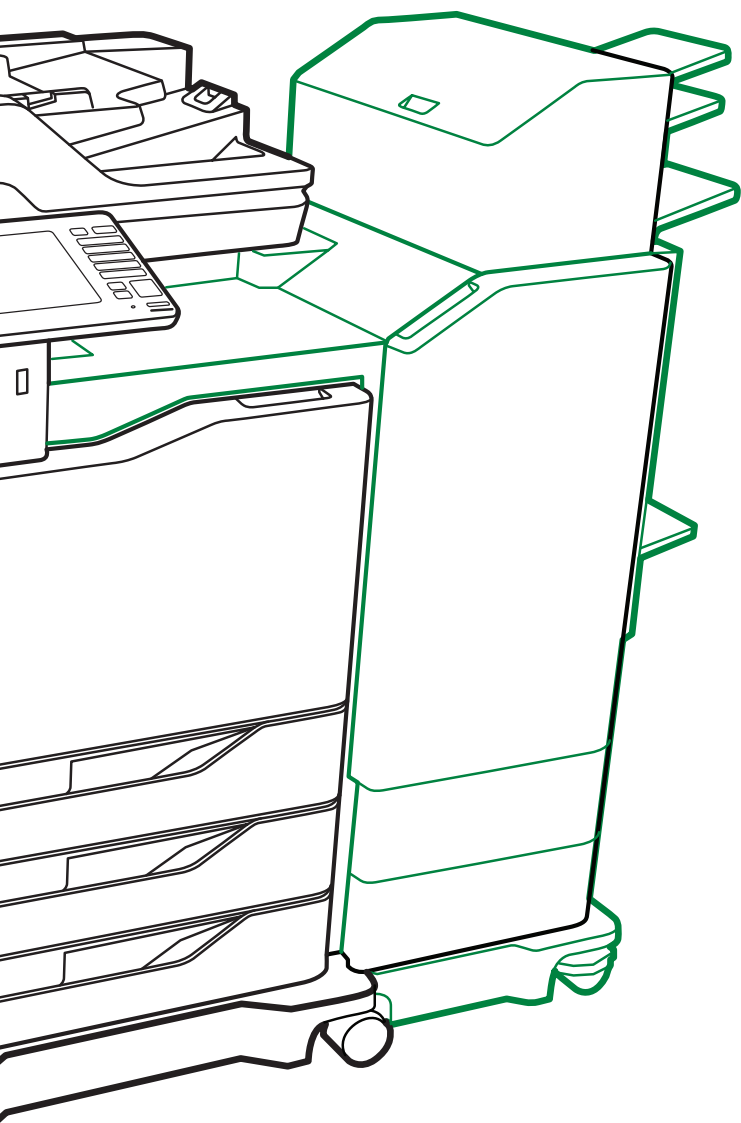
Lexmark products meet globally recognized environmental standards.**

- ▶ Energy Star™
- ▶ Blue Angel
- ▶ EPEAT

For more information on Lexmark's sustainability initiatives, visit csr.lexmark.com

**Energy Star V2.0 for Imaging Equipment (EU RoHS and Section 4.3.1.1 of IEEE 1680.2-2.)

Ordering information



P/N

42K1271

Hardware

Lexmark XC8160

P/N

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

P/N

21K0567 550-Sheet Tray
 21K0237 2200-Sheet Tray
 42K2300 Inline Staple Finisher
 42K1597 Multi-position Staple Punch Finisher Tall-LV
 42K1267 Multi-position Staple Punch Finisher LV

Paper Handling

P/N

57X9022 2GB x64 DDR3 RAM
 57X9801 256MB Flash Memory Card
 57X9814 Korean Font Card
 57X9815 Japanese Font Card
 57X9812 S. Chinese Font Card
 57X9810 T. Chinese Font Card

Memory Options

P/N

21K0127 Forms and Bar Code Card
 21K0128 Card for IPDS
 21K0129 Card for PRESCRIBE
 57X0300 Front Contact Authentication Module
 57X0301 Front Contactless Authentication Module

Application Solutions

P/N

1021294 2-meter USB cable
 27X0309 MarkNet N8360 802.11 Wireless w/NFC
 SPD0001 Surge Protective Device, 110-120V
 57X7025 Voice Guidance Kit
 57X7020 English Keyboard Kit
 57X7021 French Keyboard Kit
 57X7023 German Keyboard Kit
 57X7022 Italy Keyboard Kit
 57X7024 Spain Keyboard Kit

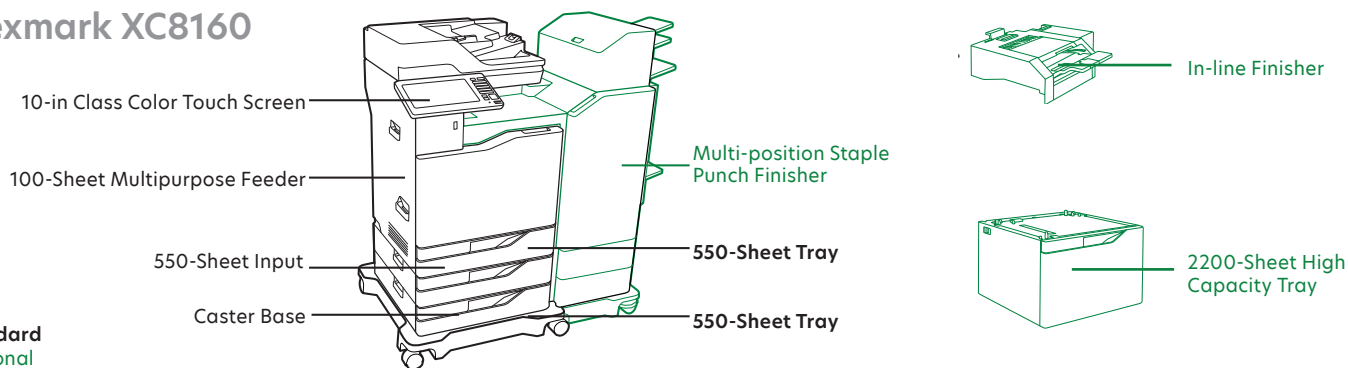
Connectivity

P/N

41X0246 Fuser 110-120V
 41X0248 Fuser 100V
 41X0245 Transfer Belt
 41X0249 Separation Roller
 41X0154 Transfer Roller
 41X0993 Media Pick Roller
 41X0360 ADF Separation Roller
 41X0358 ADF Media Pick Roller
 41X0359 ADF Feed Belt

User Replaceable Parts

Lexmark XC8160



Product specifications	Lexmark XC8160
Printing	
Display	Lexmark e-Task 10-inch (25 cm) class color touch screen
Print Speed: Up to ⁷	Black: 60 ppm / Color: 60 ppm
Time to First Page: As fast as	Black: 6.5 seconds / Color: 6.5 seconds
Print Resolution	Black: 4800 Color Quality (2400 x 600 dpi), 1200 x 1200 dpi / Color: 4800 Color Quality (2400 x 600 dpi), 1200 x 1200 dpi
Memory	Standard: 2048 MB / Maximum: 4096 MB
Hard Disk	Included in configuration
Recommended Monthly Page Volume ³	5000 - 50000 pages
Maximum Monthly Duty Cycle: Up to ²	350000 pages per month
Copying	
Copy Speed: Up to ⁷	Black: 60 cpm / Color: 60 cpm
Time to First Copy: As fast as	Black: 6.0 seconds / Color: 7.0 seconds
Scanning	
Scanner Type / ADF Scan	Flatbed scanner with ADF / DADF (single pass Duplex)
A4/Ltr Duplex Scan Speed: Up to	Black: 114 / 120 sides per minute / Color: 114 / 120 sides per minute
A4/Ltr Simplex Scan Speed: Up to	Black: 57 / 60 sides per minute / Color: 57 / 60 sides per minute
ADF Paper Input Capacity: Up to	150 pages 20 lb or 75 gsm bond
Faxing	
Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps
Supplies⁶	
Laser Cartridge Yields (up to) ¹	50,000-page Black and Color (CMYK) Ultra High Yield Cartridges
Photoconductor Estimated Yield: Up to ⁴	175000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage
Developer Unit(s) Estimated Yield: Up to ⁴	300000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage
Cartridge(s) Shipping with Product ⁸	50,000-page Black Ultra High Yield Return Program Cartridge, 17,000-page Color (CMY) High Yield Return Program Toner Cartridges
Paper Handling	
Included Paper Handling	500-Sheet Output Bin, 2 x 550-Sheet Tray, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input
Optional Paper Handling	2200-Sheet Tray, Inline Stapler, Staple Punch Finisher, 550-Sheet Tray
Paper Input Capacity: Up to	Standard: 1750 pages 20 lb or 75 gsm bond / Maximum: 4500 pages 20 lb or 75 gsm bond
Paper Output Capacity: Up to	Standard: 500 pages 20 lb or 75 gsm bond / Maximum: 1950 pages 20 lb or 75 gsm bond
Media Types Supported	Banner Paper, Refer to the Card Stock & Label Guide., Vinyl Labels, Polyester Labels, Plain Paper, Labels, Envelopes, Dual Web Labels, Card Stock
Media Sizes Supported	A6, Oficio, Universal, Statement, 4 x 6", Letter, Legal, JIS-B5, Folio, Executive, Index Card, DL Envelope, C5 Envelope, C4 Envelope, B5 Envelope, A5, A4, 9 Envelope, 7 3/4 Envelope, 10 Envelope
General Information⁵	
Standard Ports	USB 2.0 Specification Hi-Speed Certified (Type B), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (Type A), One Internal Card Slot, Gigabit Ethernet (10/100/1000)
Optional Network Ports	Internal MarkNet N8360 802.11b/g/n Wireless, NFC
Noise Level: Operating	Print: 56 dBA / Copy: 59 dBA / Scan: 55 dBA
Specified Operating Environment	Altitude: 0 - 2896 Meters (9,500 Feet), Temperature: 10 to 32°C (50 to 90°F), Humidity: 15 to 80% Relative Humidity

¹Average yield at approximately 5% print coverage per colour. ²"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. ³"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. 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. ⁵Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details. ⁶Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details. ⁷Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds. ⁸Black - Average yield at approximately 5% print coverage. Cyan, Magenta and Yellow - Average continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

This is a Class A device according to the FCC Rules and international electromagnetic emissions standards. This device is not intended for use in residential or domestic environments due to potential interference to radio communications.

© 2016 Lexmark and the Lexmark logo are trademarks of Lexmark International, Inc., registered in the United States and/or other countries. All other trademarks are the property of their respective owners.

ENERGY STAR® is a U.S. registered mark.

AirPrint and the AirPrint logo are trademarks of Apple Inc.

