



colour production





Affordable in-house Productivity boosting speed, functionality and reliability⁵



Workflow smoothing solutions and flexibility



Sensitive data stays secure



Cut costs while being environmentally responsible



Get more power and save money



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

- Copier capability in an easy-to-use, affordable, space saving device
- Up to 57 pages per minute³ print speed and scan up to 114 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 colour device

Affordable in-house colour production

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

Colour so accurate and affordable, you can do everything in-house. You can match all of your brand colours and have accurate colour output without having to pay a premium.

Lexmark Colour Replacement combines spot colour replacement and RGB replacement for precision matching of critical colours.

PANTONE® calibration and embedded colour sample pages help you achieve perfect colour at the design stage. Lexmark's 4800 colour 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. Lemark'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.

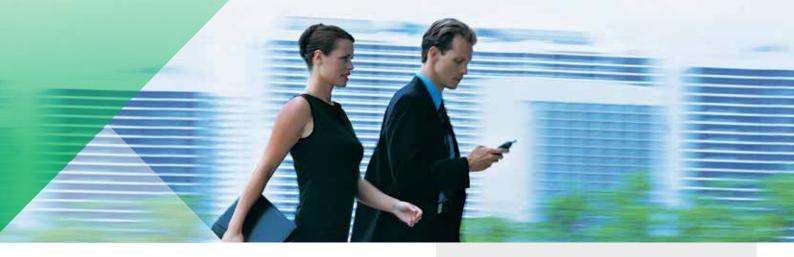
More media choices makes your MFP multi-talented.

From 300 gsm—one of the thickest media available in cut sheet for signage or booklet covers—to tissuethin paper such as 70 gsm, and all the vinyl, labels, cardstock, envelopes, and banners in between, the XC8160de makes you shine.

Improve your productivity with the XC8160 that keeps on running

- ▶ Toner cartridges yield up to 50,000 pages¹
- ▶ High input capacity of up to 4,500 sheets
- Photoconductor lasts up to 175,000 pages³
- Developer and fuser for 300,000 pages⁵
- No shake Unison™ Toner cartridges mean perfect prints to the last page without interruption





Productivity boosting speed and smarts

Productivity stays high when large colour print jobs complete quickly. As fast as many A3 devices with print speeds of up to 57 ppm, the XC8160 keeps you moving.

Minimise wait time and have your job complete before you even leave your chair with the XC8160's ability to print a single colour 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 copiers. At 114 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 hasslefree.

- 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 colour detection that scans in mono if no colour is found
- Reduce files sizes and maintain information accuracy with Mixed Raster Content (MRC) file compression
- Achieve accurate, high resolution images with Charged Coupled Device (CCD) sensors and fivepiece optical glass lenses
- Waste less time restarting jobs. Page-level jam recovery picks up where the job left off





Neets advanced Section 508 and European Standard EN 301 549 guidelines for accessibility Virutal ReScan integration with Lexmark TotalAgility available June 2016

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 include*:

•



AccuRead OCR

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



Scan Centre

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



Forms and Favourites

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.

See the possibilities with our intuitive interface

Minimise the need for training with the familiar modern tablet-like capabilities of our eTask interface on a bright 25 cm (10-inch) class colour 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
- Customisable shortcuts and bookmarks
- Realise 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



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.

XC8160





1. Intuitive colour touch screen with new eTask interface The bright 25 cm (10-inch) screen uses familiar swipe and touch gestures, minimising training time to get users up to speed.



2. Advanced scanner
with duplex automatic
document feeder
(ADF) Save time by
scanning both sides of
your document in one
pass with robust colour
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 highyield, no-shake design.



6. Software solutions Combine eSF 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 colour laser technology.



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

Sensitive data stays secure

Authorise 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 connect 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 ColourSaver 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 UnisonTM Toner fuses at a lower temperature that requires less energy. Through our free and easy Lexmark Cartridge Collection Programme (LCCP) ship empty cartridges back to our recycling centres for sustainable recycling.



Lexmark Sustainability

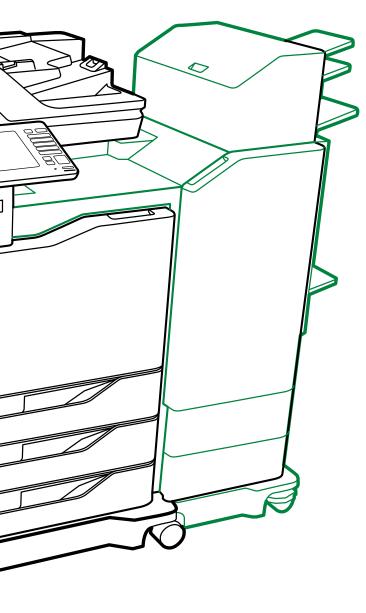
For Lexmark, commitment to the environment isn't a marketing tagline, it's a core value backed up by real action and results. We are forward thinking, innovative, and driven to sustain a healthy planet for generations to come. For our customers and partners we bring this passion, our leading technology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

Lexmark products meet globally recognised environmental standards.*

- Energy Star™
- Blue Angel
- ▶ EPEAT™

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

Ordering information.

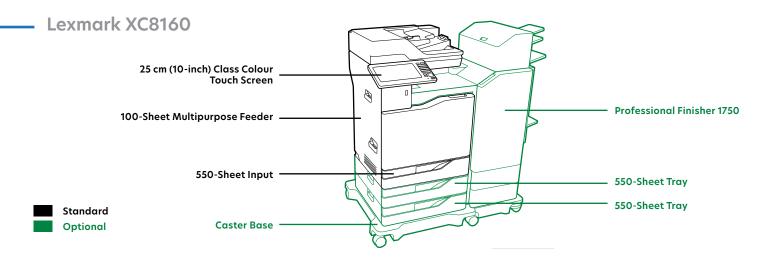


42K1835 Lexmark XC8160de 42K1885 Lexmark XC8160dte P/N Laser toner/print cartridge 24B6515 XC8160 Black Toner Cartridge 24B6512 XC8160 Cyan Toner Cartridge 24B6513 XC8160 Magenta Toner Cartridge 24B6514 XC8160 Yellow Toner Cartridge 72K0DK0 Black Return Programme Developer Unit 72K0DC0 Cyan Return Programme Developer Unit 72K0DM0 Magenta Return Programme Developer Unit 72KODYO Yellow Return Programme Developer Unit 72K0DV0 Colour (CMY) Return Programme Developer Kit 72K0P00 Photoconductor - 1 Pack 72K0Q00 Photoconductor - 3 Pack 25A0013 Staple Cartridges (3 pack) 72K0W00 Waste Toner Bottle Black Return Programme Developer and Photoconductor Unit Pack Colour (CMY) Return Programme Developer Kit and Photoconductors 72K0FK0 72K0FV0 P/N **Paper handling** 21K0567 550-Sheet Tray 21K0237 2200-Sheet Tray 42K2000 CS/CX820 Staple Finisher 42K2300 CX825/CX860 Staple Finisher 42K1268 Multiposition Staple, Hole Punch Finisher HV 42K1598 Multiposition Staple, Hole Punch Finisher (Tall) HV P/N **Memory options** 57X9022 2GB DDR3 SO-DIMM (x64) 57X9801 256MB User Flash P/N **Hard Disk** 320+GB Hard Disk Drive 27X0400 P/N **Furniture** 21K2501 Caster Base P/N **Furniture** 57X7020 CX82x/86x Keyboard Kit - English Firmware Cards 21K0127 Forms and Bar Code(FMBC) eMMC Card IPDS eMMC Card 21K0128 21K0129 PRESCRIBE eMMC Card **DBCS Font Cards** 57X9810 Traditional Chinese Font Card 57X9812 Simplified Chinese Font Card 57X9814 Korean Font Card 57X9815 Japanese Font Card **Wireless Print Server**Lexmark MarkNet 8360 802.11b/g/n/a Wireless Print Server plus Bluetooth, NFC, Dual Band P/N 27X0309 P/N **Local Interface Cards** 14F0100 RS-232C Serial Interface Card 14F0000 Parallel 1284-B Interface Card P/N Security 57X0085 Lexmark Security Module P/N 1021231 Parallel Cable (10 ft.) 1021294 USB 2 0 Cable (2m) P/N **Connectivity / Accessories** SPD0002 Surge Protection Device HV

P/N

Model





Product specifications	Lexmark XC8160de	Lexmark XC8160dte	
Print			
Display	Lexmark e-Task 25 cm (10-inch) class colour touch screen		
Print Speed: Up to ³	Black: 57 ppm / Colour: 57 ppm		
Time to First Page: As fast as	Black: 6.5 seconds / Colour: 6.5 seconds		
Print Resolution	Black: 1200 x 1200 dpi, 4800 Colour Quality (2400 x 600 dpi) / Colour: 1200 x 1200 dpi, 4800 Colour Quality (2400 x 600 dpi)		
Memory	Standard: 2048 MB / Maximum: 4096 MB		
Hard Disk	Included in configuration		
Recommended Monthly Page Volume ⁷	5000 - 50000 pages		
Maximum Monthly Duty Cycle: Up to⁵	350000 pages per month		
Сору			
Copy Speed: Up to ³	Black: 57 cpm / Colour: 57 cpm		
Time to First Copy: as fast as	Black: 6.0 seconds / Colour: 7.0 seconds		
Scan			
Scanner Type / ADF Scan	Flatbed scanner with ADF	Flatbed scanner with ADF / DADF (single pass Duplex)	
A4/Ltr Duplex Scan Speed: Up to	Black: 114 / 120 sides per minute / Colour: 114 / 120 sides per minute		
A4/Ltr Simplex Scan Speed: Up to	Black: 57 / 60 sides per minute / Colour: 57 / 60 sides per minute		
Fax			
Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps		
Supplies ²			
Laser Cartridge Yields (up to)¹	50,000-page Black and Colour (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		
Cartridge(s) Shipping with Product ⁸	17,000-page Colour (CMY) High Yield Return Program Toner Cartridges, 50,000-page Black Ultra High Yield Return Program Cartridge		
Paper Handling			
Included Paper Handling	550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 500-Sheet Output Bin	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: Up to	Standard: 650 pages 75 gsm bond / Maximum: 4500 pages 75 gsm bond	Standard: 1750 pages 75 gsm bond / Maximum: 4500 pages 75 gsm bond	
Paper Output Capacity: Up to	Standard: 500 pages 75 gsm bond / Maximum: 1950 pages 75 gsm bond		
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		
General Information ⁶			
Standard Connectivity	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		
Noise Level: Operating	Print: 56 dBA / Copy: 59 dBA / Scan: 55 dBA		
Specified Operating Environment	Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32°C, Altitude: 0 - 2896 Meters (9,500 Feet)		
Size (mm - H x W x D) / Weight	813 x 559 x 588 mm / 83.2 kg	933 x 559 x 588 mm / 143 kg	

Average yield at approximately 5% print coverage per colour. Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details. 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. 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. "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. Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details. "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. Black - 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.

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