Lexmark

Lexmark CX920 Series



When you need to go beyond typical page sizes, average print speeds and ordinary service intervals, Lexmark's versatile, multi-format colour MFP family supports demanding workloads with a powerful combination of printing, copying, scanning and faxing, plus optional finishing. And they do it all with the combined advantages of Lexmark's sophisticated product thinking and integrated portfolio of features and services.

Up to 55 ppm

Solutions

25 cm (10-inch) class touch screen

SRA3

Duplex ADF single-pass

Finishing options

Sized for success

With its extensive standard features, ability to handle multiple paper formats, and variety of available speeds and configurations, the Lexmark CX920 series is ideal for medium to large workgroups that need a flexible MFP that can do it all. Its high-impact SRA3 colour output and high-volume capacity also complement the capabilities of existing A4 fleets.

Speed with endurance to match

When isn't speed a priority? You need it whether you're printing, scanning, copying or running productivity apps. The CX920 series builds on speed with thoughtful engineering that drives endurance and minimises interruptions to keep the work moving.

Speed matters: After delivering a first page as fast as 5.1 seconds, the CX920 series can reach up to 55 pages per minute or sides per minute (A4)*, depending on model.

Rapid scanning: All models scan up to 160 sides per minute for outstanding capture velocity. Support for mixed originals, page-level jam recovery, standard OCR and a "classify and route" option fulfill the highest-speed automated scanning requirements.

Maximum volume: Meet demanding output needs with maximum monthly duty cycles ranging from 150,000 to 250,000 pages**, depending on model.

Paper capacity: Configured for high volume, a maximum input capacity of 6,650 sheets handles the largest workloads, while output scales to a massive 3,500 sheets.

*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.
**"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.

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.

Toner for the long run: Replacement cartridges print up to 34,000 monochrome or colour pages*.

Long-life service intervals: Fusers and developer units produce up to 720,000 and 600,000 pages**, respectively, for impressive uptime.

Intelligent and accessible

What makes an MFP both seamless and efficient to use is responsiveness, an intuitive interface, productivity-enhancing apps, and well-planned accessibility features. And the CX920 series has them all.

Power for performance: It starts with a 1.2 GHz Quad Core processor and 2 GB of memory (expandable to 4 GB) for both a responsive user interface and exceptional imaging speed.

Bright and easy: A bright, next-generation 25 cm (10-inch) class colour touch screen with Lexmark's own e-Task interface creates an icon- and text-driven experience that's always intuitive to navigate and can walk you through each step. A convenient USB port is right up front for easy document printing and file transfer.

Solutions and more: Enhance your user experience and productivity with the included solution apps, and customise your device via optional apps tailored to your specific need or industry. With available software development kits, you can even create apps of your own.

Hard disk enhancement: The CX920 series' standard hard disk enables efficiency-boosting features like job buffering while enhancing functions like collating and overall system responsiveness.

Accessibility: There's integrated voice guidance, a standard headphone jack, tiltable control panel, and the ability to use both standard accessibility "swipe" gestures and an optional USB keyboard. It's all part of making Lexmark's best SRA3 MFPs ever not just accessible to those with varying levels of abilities, but a better user experience for everyone.

Standard OCR and advanced routing options

Every Lexmark CX920 series device includes built-in optical character recognition (OCR) software capable of turning printed characters on a scanned page into searchable text. Save the file to a USB key, email it to anyone, or send it to a network share for further processing or integration with software you supply and manage. Beyond basic OCR, Lexmark's optional AccuRead Automate software enables any CX920 model to capture, automatically classify and route documents, while extracting key information for file naming and indexing. There's no need for an additional server—AccuRead Automate does it all right on the device, eliminating manual data entry errors and expediting business processes.

*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.
**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.

Equipped for professional output

Show your colours, enhance your output with finishing, and connect the power of the CX920 series to any network environment.

Pro colour: Match your most critical colours and present your boldest ideas with a well-stocked colour toolbox that includes PANTONE® calibration, embedded colour sample pages and Lexmark Colour Replacement for easy matching of spot and RGB colours.

Advanced finishing: Boost your in-house production capabilities and reach new customers with optional finishing like multi-position stapling, hole punch, booklet, saddle stitch and tri-fold.

Connected to your world: Gigabit Ethernet ports ensure connectivity to all modern networks, while dual USB 2.0 high-speed rear ports can interface to individual devices. Optional wireless and fibre optic cards further expand your circle of authorised users.

The Lexmark advantage

The CX920 series bring fast, high-capacity, professional-colour performance in a larger format to even the most challenging settings. And they do it all with the combined advantages of Lexmark's sophisticated product thinking and our integrated portfolio of features and services.

Security: Lexmark's comprehensive full-spectrum security is built into all of our products to create not just a safer but a more productive environment. Our portfolio of security covers secure access, document and network security, secure remote management, hard disk security and optional features like secure print release. Together, they reflect our experience working in some of the most highly regulated, mission-critical settings on earth.

Mobility: Make mobile printing as easy as PC printing with the free Lexmark Mobile Print app, or get output via AirPrint®, Google Cloud Print™, Mopria® or Windows® Mobile on networks with wireless access. Adding the CX920 series' optional wireless card enables direct printing, so you can bypass the network. More mobile printing options means more choices for you and your users.

Manageability: CX920 series MFPs become an integrated part of an existing managed Lexmark fleet as soon as you plug them in, thanks to full compatibility with free, downloadable Markvision Enterprise software. With MVE, you can track, troubleshoot and update devices throughout their lifecycle—from the moment they join the network until the day you retire them.

Lexmark services integration: Every CX920 series device is fully compatible with optional Lexmark services. Managed Print Services optimises and manages your organisation's entire print and document output infrastructure, while the Lexmark Print Management solution reduces unnecessary printing, protects confidential information and puts you in complete control of mobile policies, options and defaults.



Security and more

Advanced security features: Lexmark CX920 security features encompass device management, hardening and operation.

Device management: A combination of administrative access and passwords, HTTPS, SMNPv3, IPsec and 802.1x support lets you remotely monitor, manage, authorise and authenticate who and what gets access to the network.

Device hardening: Built-in tools include port filtering and TCP connection filtering which restrict what connections are active from which sources. Encrypting and wiping the hard disk protects sensitive print job data. Digitally signed firmware updates prevent hackers from uploading compromised software to the MFP.

Device operation: You get user authentication via PIN, passwords or badge reader, address book lookup via LDAP over SSL (Secure Socket Layer) to provide a secure connection between the MFP and the network, and device operator panel lockouts to protect the device settings.

Hard disk protection: The hard disk is protected with 256-bit AES encryption and encryption keys stored in the MFP's memory, not the hard disk. The data is protected even if the hard drive is removed. This level of protection is automatic at power up—users and administrators don't have to do anything.

The CX920 series also performs automatic file-based hard disk wiping after every print job, which cannot be disabled. And the process of clearing a device's disk drive and non-volatile memory data when removing it from service or a secure location is simple with a one-step "out of service" wiping command for authorised users.

Built for planet earth

Power saving modes: Sleep mode uses less than 3 watts to save money and energy between print jobs. When the device is not in use, it goes to sleep and quickly wakes for incoming print jobs. In addition, it can be manually powered on or off from its control panel or automatically via a user-defined schedule. And low power-mode sensors wake the MFP when paper is placed in the ADF or the scanner lid is opened.

Paper and toner savings: Standard duplex mode prints on both sides of each sheet by default, without slowing down, for complete duplex efficiency at the device's rated print speed. Plus, the unique ColourSaver feature prints images at a lighter shade by default, while leaving text dark and readable, saving toner and money.

And the included Eco-Copy solution lets you print copies of scanned items using predefined settings like duplex, pages per sheet and copies per sheet to further save paper.

Recycled paper compatibility: To ensure that you can minimise the impact of paper you use, the Lexmark CX920 Series has been fully tested with a range of recycled papers, up to 100% recycled.

Environmental certifications: These Lexmark products meet globally recognised environmental standards*:

- ENERGY STAR®
- Blue Angel
- EPEAT® Silver
- RoHS Compliant

Lexmark Managed Print Services (MPS)

Lexmark Managed Print Services (MPS) takes a holistic approach to improving the enterprise print architecture. Lexmark aligns devices with your business mission and takes care of their day-to-day management with proactive and predictive services to ensure maximum uptime. Once in place, the managed environment becomes a conduit to unify print and digital information for streamlined processes. Customers benefit with fewer devices, fewer pages, lower cost and improved productivity.

*ENERGY STAR V2.0 for Imaging Equipment (EU RoHS and Section 4.3.1.1 iof IEEE 1680.2-2.

1. **Intuitive colour touch screen with next-generation e-Task interface**
   The large 25 cm (10-in) class colour touch screen features an ultra-smooth surface and can be activated by almost anything, including pens, fingertips or nails—without pressure or direct skin contact. The modern interface is familiar to users, minimising the need for training.
2. **Speedy scanner**
   Duplex automatic document feeder (ADF) holds 100 sheets and supports scanning at up to 160 sides per minute for outstanding capture velocity. Support for mixed originals, page-level jam recovery, standard OCR and a "classify and route" option fulfill the highest-speed automated scanning requirements.
3. **Expandable input**
   Print on multiple paper types and sizes, with input capacity up to 6,650 sheets.
4. **Finishing options**
   Expand your capabilities with finishing options that include multi-position stapling, hole punch, booklet, saddle stitch and tri-fold. The finisher raises output capacity to 3,500 sheets.
5. **High-capacity production yields**
   Genuine Lexmark toner cartridges print up to 34,000 monochrome or colour pages*, while fusers and developer units produce up to 720,000 and 600,000** pages, respectively, for impressive uptime.
6. **Software solutions**
   Enhance your user experience and productivity with the included solution apps, and customise your device via optional apps tailored to your specific need or industry. With available software development kits, you could even create apps of your own. Lexmark smart MFP adaptability helps future-proof your investment.
7. **Direct printing**
   Print Microsoft Office files, PDFs and other document and image types from flash drives, or select and print documents from network servers or online drives.





*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.
**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.

Product specifications	Lexmark CX921de	Lexmark CX922de
Print		
Display	Lexmark e-Task 10-inch (25 cm) class colour touch screen	
Print Speed: Up to[5]	Black: 35 ppm / Colour: 35 ppm	Black: 45 ppm / Colour: 45 ppm
Time to First Page: As fast as / Time to First Page: as fast as	Black: 6.8 seconds / Colour: 6.8 seconds	Black: 5.1 seconds / Colour: 5.1 seconds
Print Resolution	Black: 2400 Image Quality, 1200 x 1200 dpi / Colour: 2400 Image Quality, 1200 x 1200 dpi	
Memory	Standard: 2048 MB / Maximum: 4096 MB	
Hard Disk	Included in configuration	
Recommended Monthly Page Volume[2]	4,000 - 20,000 pages	6,000 - 50,000 pages
Maximum Monthly Duty Cycle: Up to[3]	200,000 pages per month	225,000 pages per month
Copy		
Copy Speed: Up to[5]	Black: 35 cpm / Colour: 35 cpm	Black: 45 cpm / Colour: 45 cpm
Time to First Copy: as fast as	Black: 6.6 seconds / Colour: 7.9 seconds	Black: 4.9 seconds / Colour: 5.8 seconds
Scan		
Scanner Type / ADF Scan	Flatbed scanner with ADF / DADF (single pass Duplex)	
A4 Duplex Scan Speed: Up to / Duplex Scan Speed: Up to	Black: 160 / 160 sides per minute / Colour: 160 / 160 sides per minute	
A4 Simplex Scan Speed: Up to / Scan Speed: Up to	Black: 80 / 80 sides per minute / Colour: 80 / 80 sides per minute	
Fax		
Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps	
Supplies[7]		
Laser Cartridge Yields (up to)[1]	34,000-page Colour (CMY) High Yield Cartridges, 34,000-page Black High Yield Cartridge	
Photoconductor Estimated Yield: Up to[6]	100,000 Black / 90,000 (CMY) pages, based on 3 average A4-size pages per print job and ~ 5% coverage	
Developer Unit(s) Estimated Yield: Up to[6]	600,000 pages, based on 3 average A4-size pages per print job and ~ 5% coverage	
Cartridge(s) Shipping with Product[1]	5,000-page Black Toner Cartridge, 6,000-page Colour (CMY) Toner Cartridges	11,500-page Colour (CMY) Toner Cartridges, 18,500-page Black Toner Cartridge
Paper Handling		
Included Paper Handling	2 x 500-Sheet Input, 150-Sheet Multipurpose Feeder, 250-Sheet Output Bin, Integrated Duplex	
Optional Paper Handling	2 x 500-Sheet Tray, Booklet Finisher, 3,000-Sheet Tray, 2,500-Sheet Tandem Tray, Staple Punch Finisher, Staple Finisher	
Paper Input Capacity: Up to	Standard: 1,150 pages 75 gsm bond / Maximum: 6,650 pages 75 gsm bond	
Paper Output Capacity: Up to	Standard: 250 pages 75 gsm bond / Maximum: 3,500 pages 75 gsm bond	
Media Types Supported	Banner Paper, Vinyl Labels, Plain Paper, Labels, Envelopes, Card Stock, Refer to the Card Stock & Label Guide.	
Media Sizes Supported	SRA3, A6, Oficio, Super Tabloid (12 x 18"), Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive, DL Envelope, C5 Envelope, B5 Envelope, A5, A4, A3, 9 Envelope, 7 3/4 Envelope, 10 Envelope	
General Information[4]		
Standard Ports	Two Front USB 2.0 Specification Hi-Speed Certified port (Type A), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Gigabit Ethernet (10/100/1000), USB 2.0 Specification Hi-Speed Certified (Type B), One Internal Card Slot	
Optional Network Ports / Optional Local Ports	MarkNet N8230 Fiber Ethernet Print Server, Internal MarkNet N8360 802.11b/g/n Wireless, NFC / Internal 1284-B Bidirectional Parallel, External RS-232C serial	
Noise Level: Operating	Print: 51 dBA / Copy: 55 dBA / Scan: 53 dBA	Print: 52 dBA / Copy: 56 dBA / Scan: 53 dBA
Specified Operating Environment	Temperature: 10 to 30°C (50 to 86°F), Humidity: 15 to 85% Relative Humidity, Altitude: 0 - 2,500 Metres (8,200 Feet)	
Product Warranty	1-Year Onsite Service, Next Business Day	
Size (mm - H x W x D) / Weight	921 x 615 x 697 mm / 108.5 kg	

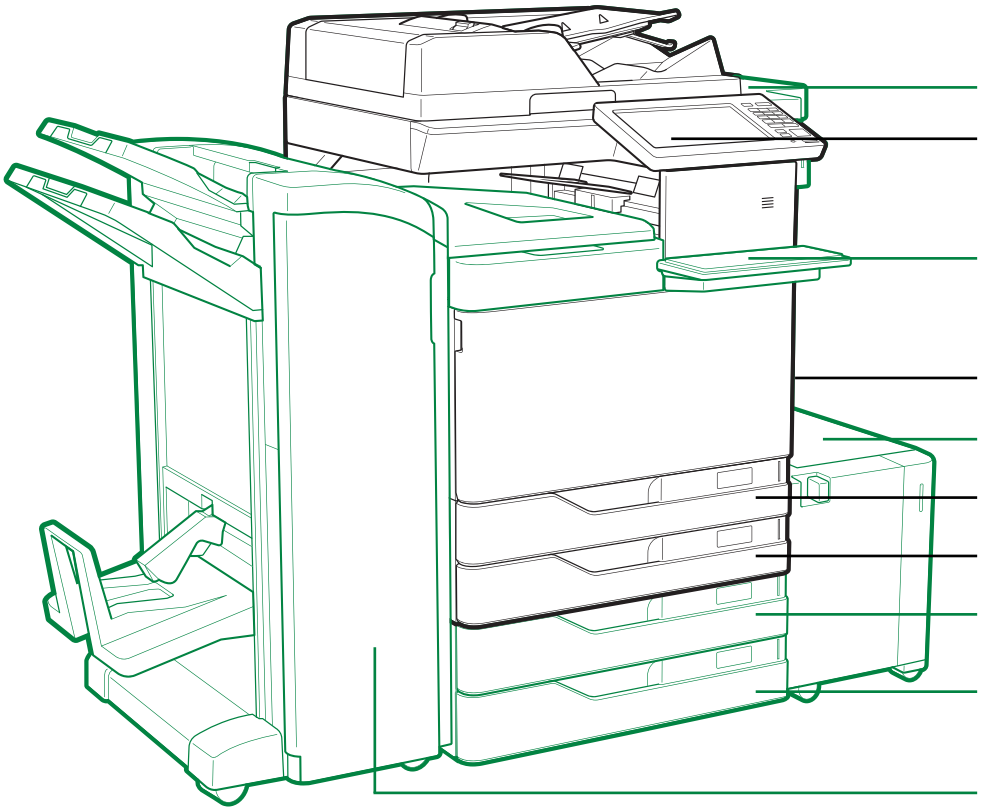
[1]Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798. [2]"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages 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. [4]Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details. [5]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. [6]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. [7]Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details.

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Product specifications	Lexmark CX923dte	Lexmark CX923dxe
Print		
Display	Lexmark e-Task 10-inch (25 cm) class colour touch screen	
Print Speed: Up to[5]	Black: 55 ppm / Colour: 55 ppm	
Time to First Page: As fast as / Time to First Page: as fast as	Black: 5 seconds / Colour: 5 seconds	
Print Resolution	Black: 2400 Image Quality, 1200 x 1200 dpi / Colour: 2400 Image Quality, 1200 x 1200 dpi	
Memory	Standard: 2048 MB / Maximum: 4096 MB	
Hard Disk	Included in configuration	
Recommended Monthly Page Volume[2]	7,000 - 50,000 pages	
Maximum Monthly Duty Cycle: Up to[3]	250,000 pages per month	
Copy		
Copy Speed: Up to[5]	Black: 55 cpm / Colour: 55 cpm	
Time to First Copy: as fast as	Black: 4.9 seconds / Colour: 5.8 seconds	
Scan		
Scanner Type / ADF Scan	Flatbed scanner with ADF / DADF (single pass Duplex)	
A4 Duplex Scan Speed: Up to / Duplex Scan Speed: Up to	Black: 160 / 160 sides per minute / Colour: 160 / 160 sides per minute	
A4 Simplex Scan Speed: Up to / Scan Speed: Up to	Black: 80 / 80 sides per minute / Colour: 80 / 80 sides per minute	
Fax		
Modem Speed	ITU T.30, V.34 Half-Duplex, 33.6 Kbps	
Supplies[7]		
Laser Cartridge Yields (up to)[1]	34,000-page Colour (CMY) High Yield Cartridges, 34,000-page Black High Yield Cartridge	
Photoconductor Estimated Yield: Up to[6]	100,000 Black / 90,000 (CMY) pages, based on 3 average A4-size pages per print job and ~ 5% coverage	
Developer Unit(s) Estimated Yield: Up to[6]	600,000 pages, based on 3 average A4-size pages per print job and ~ 5% coverage	
Cartridge(s) Shipping with Product[1]	11,500-page Colour (CMY) Toner Cartridges, 18,500-page Black Toner Cartridge	
Paper Handling		
Included Paper Handling	2 x 500-Sheet Tray, 2 x 500-Sheet Input, 150-Sheet Multipurpose Feeder, 250-Sheet Output Bin, Integrated Duplex	2,500-Sheet Tandem Tray, 2 x 500-Sheet Input, 150-Sheet Multipurpose Feeder, 250-Sheet Output Bin, Integrated Duplex
Optional Paper Handling	Booklet Finisher, 3,000-Sheet Tray, Staple Punch Finisher, Staple Finisher	
Paper Input Capacity: Up to	Standard: 2,150 pages 75 gsm bond / Maximum: 5,150 pages 75 gsm bond	Standard: 3,650 pages 75 gsm bond / Maximum: 6,650 pages 75 gsm bond
Paper Output Capacity: Up to	Standard: 250 pages 75 gsm bond / Maximum: 3,500 pages 75 gsm bond	
Media Types Supported	Banner Paper, Vinyl Labels, Plain Paper, Labels, Envelopes, Card Stock, Refer to the Card Stock & Label Guide.	
Media Sizes Supported	SRA3, A6, Oficio, Super Tabloid (12 x 18"), Universal, Statement, Letter, Legal, JIS-B5, Folio, Executive, DL Envelope, C5 Envelope, B5 Envelope, A5, A4, A3, 9 Envelope, 7 3/4 Envelope, 10 Envelope	
General Information[4]		
Standard Ports	Two Front USB 2.0 Specification Hi-Speed Certified port (Type A), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Gigabit Ethernet (10/100/1000), USB 2.0 Specification Hi-Speed Certified (Type B), One Internal Card Slot	
Optional Network Ports / Optional Local Ports	MarkNet N8230 Fiber Ethernet Print Server, Internal MarkNet N8360 802.11b/g/n Wireless, NFC / Internal 1284-B Bidirectional Parallel, External RS-232C serial	
Noise Level: Operating	Print: 52 dBA / Copy: 56 dBA / Scan: 53 dBA	
Specified Operating Environment	Temperature: 10 to 30°C (50 to 86°F), Humidity: 15 to 85% Relative Humidity, Altitude: 0 - 2,500 Metres (8,200 Feet)	
Product Warranty	1-Year Onsite Service, Next Business Day	
Size (mm - H x W x D) / Weight	1225 x 615 x 697 mm / 134.5 kg	

[1]Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798. [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. [4]Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details. [5]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. [6]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. [7]Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details.

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Working table

25 cm (10-in) class colour touch screen

Keyboard

150-sheet multipurpose feeder

3000-sheet tray

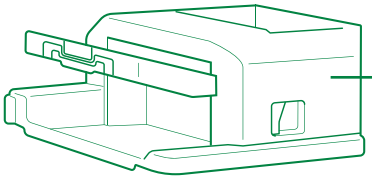
500-sheet input

500-sheet input

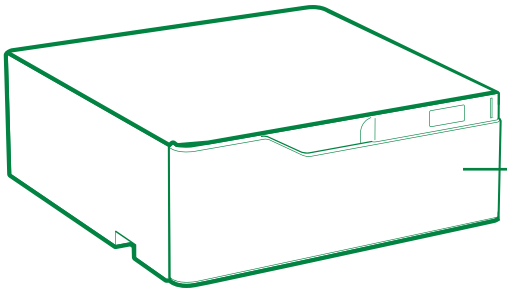
500-sheet tray
(Standard on the CX923dte)

500-sheet tray
(Standard on the CX923dte)

Booklet finisher or staple punch finisher



Staple finisher



2500-sheet tray
(Standard on the CX923dxe)

Standard
Optional

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Notice: "This product includes software developed by the OpenSSL Project for use in the Open SSL Toolkit (http://ww.openssl.org/)."