Lexmark

Lexmark CS923



When you need to go beyond typical page sizes, average print speeds and ordinary service intervals, Lexmark's versatile, multi-format colour printer supports demanding workloads with a combination of high-performance printing and optional finishing. And it does it all with the combined advantages of Lexmark's sophisticated product thinking and integrated portfolio of features and services.

Up to 55 ppm

Solutions

10.9 cm (4.3-inch) touch screen

SRA3

Finishing options

Sized for success

With its extensive standard features, ability to handle multiple paper formats, and choice of optional components and configurations, the Lexmark CS923 is ideal for medium to large workgroups that need a flexible printer 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 a single page or producing thousands of booklets. The CS923 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 CS923 can reach up to 55 pages per minute or sides per minute (A4)*.

Maximum volume: Meet demanding output needs with maximum monthly duty cycle of 250,000 pages**.

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.

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

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

*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.
†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.

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.

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Intelligent and accessible

What makes a printer both seamless and efficient to use is responsiveness, an intuitive interface, productivity-enhancing apps, and well-planned accessibility features. And the CS923 has them all.

Power for performance: It starts with a 1.2 GHz Quad Core processor and 1 GB of memory (expandable to 3 GB) for both a responsive user interface and exceptional imaging speed.

Bright and easy: A bright, next-generation 10.9 cm (4.3-inch) 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 optional solution apps like "Forms and Favourites," which lets you locate and print forms from network storage locations or content management applications.

Hard disk enhancement: The CS923's optional 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 printer ever not just accessible to those with varying levels of abilities, but a better user experience for everyone.

Equipped for professional output

Show your colours, enhance your output with finishing, and connect the power of the CS923 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 CS923 brings fast, high-capacity, professional-colour performance in a larger format to even the most challenging settings. And it does 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 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 CS923's 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: The CS923 printer becomes an integrated part of an existing managed Lexmark fleet as soon as you plug it 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 CS923 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 CS923 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 printer.

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 printer and the network, and device operator panel lockouts to protect the device settings.

Hard disk protection: The optional hard disk is protected with 256-bit AES encryption and encryption keys stored in the printer'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.

When applicable, the CS923 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.

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.

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Built for planet earth

Power saving modes: Sleep mode sips 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.

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.

The included Eco-Settings solution helps you print responsibly, save money and reduce waste by controlling energy usage and paper and toner consumption.

Recycled paper compatibility: To ensure that you can minimise the impact of paper you use, the Lexmark CS923 has been fully tested with a range of recycled papers, up to 100% recycled.

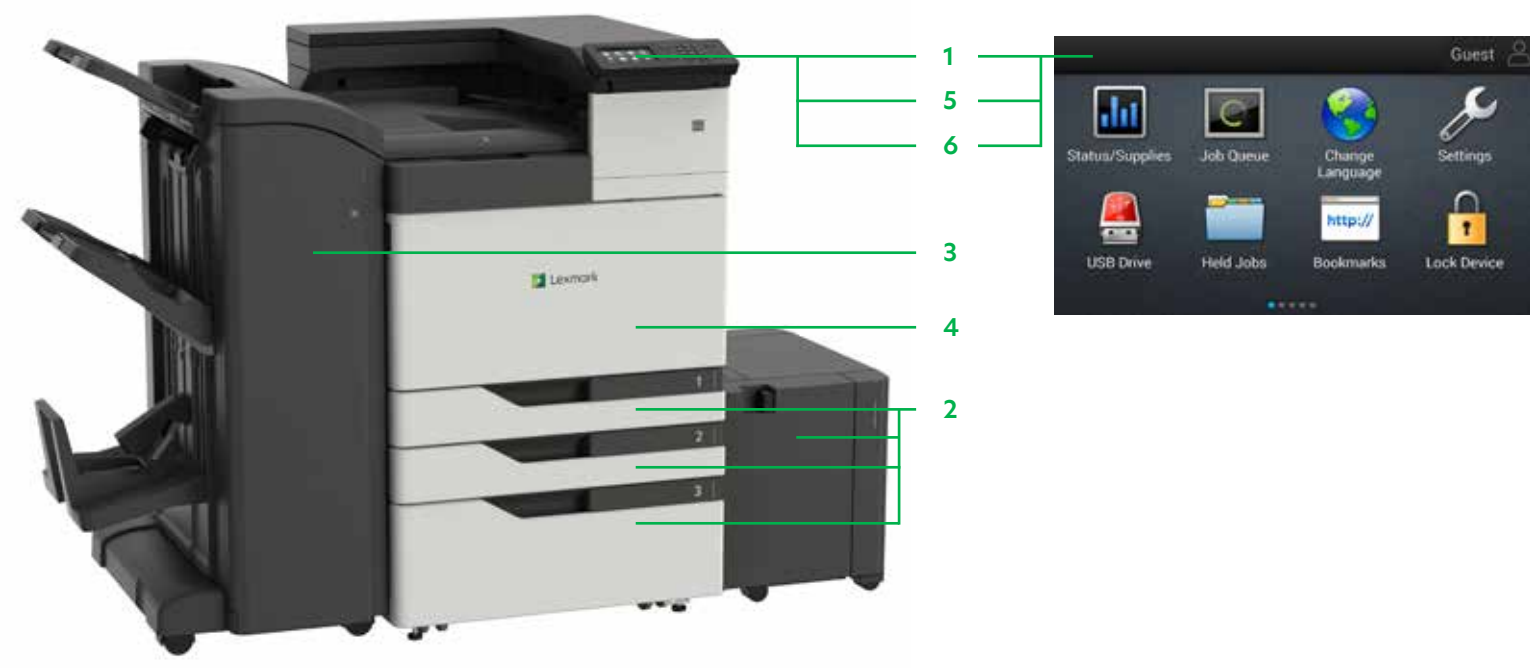
Environmental certifications: This Lexmark product meets globally recognised environmental standards*:

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



*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 10.9 cm (4.3-inch). 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. **Expandable input**
   Print on multiple paper types and sizes, with input capacity up to 6,650 sheets.
3. **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.
4. **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.
5. **Software solutions**
   Enhance your user experience and productivity with optional solution apps like "Forms and Favourites," which lets you locate and print forms from network storage locations or content management applications right from the touch screen.
6. **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.



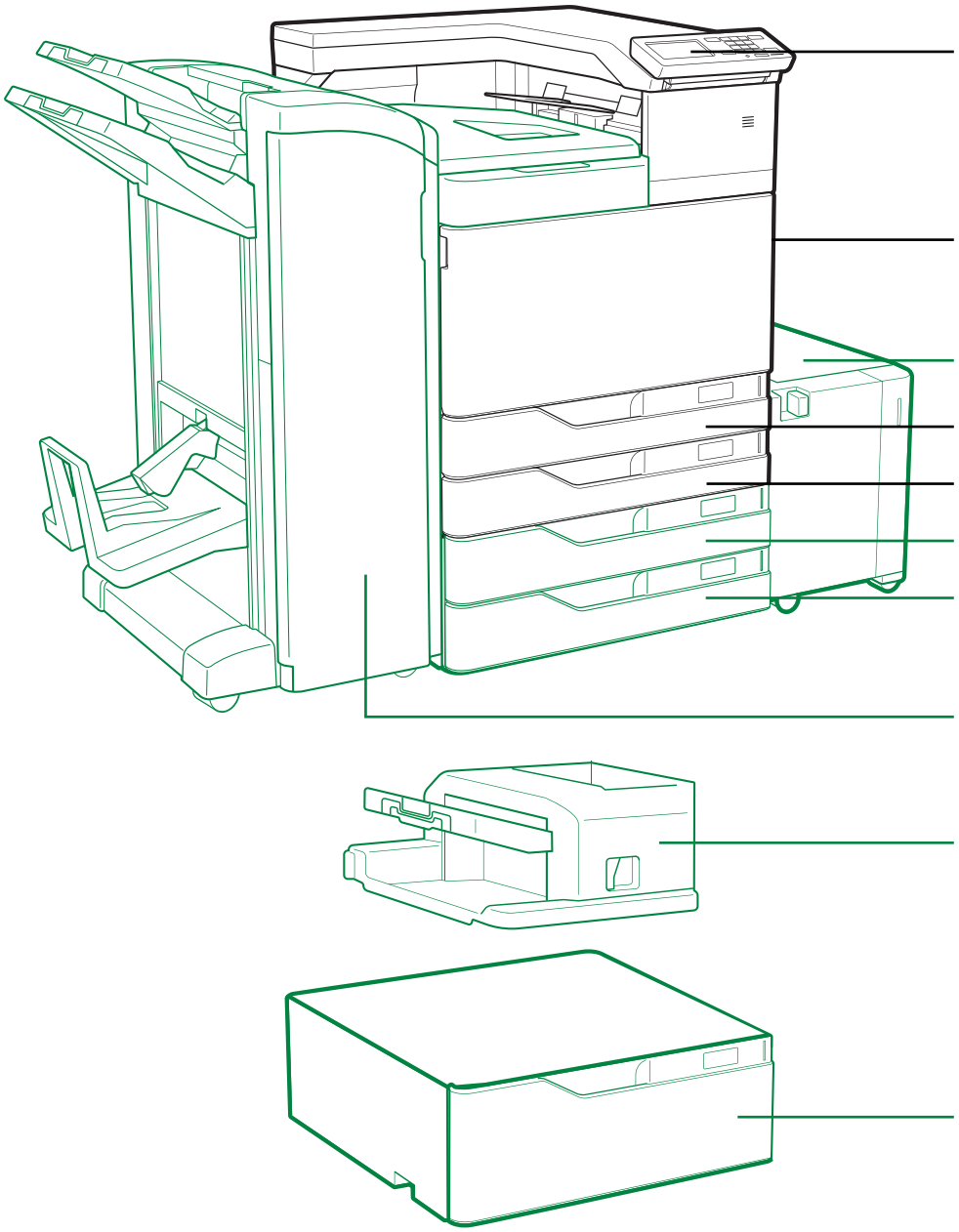
*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.
**Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.

Product specifications	Lexmark CS923de
Print	
Display	Lexmark e-Task 4.3-inch (10.9 cm) colour touch screen
Print Speed: Up to[3]	Black: 55 ppm / Colour: 55 ppm
Time to First Page: As fast as / Time to First Page: as fast as	Black: 5.2 seconds / Colour: 6.1 seconds
Print Resolution	Black: 2400 Image Quality, 1200 x 1200 dpi / Colour: 2400 Image Quality, 1200 x 1200 dpi
Memory	Standard: 1024 MB / Maximum: 3072 MB
Hard Disk	Option available
Recommended Monthly Page Volume[7]	7000 - 50000 pages
Maximum Monthly Duty Cycle: Up to[5]	250000 pages per month
Supplies[2]	
Laser Cartridge Yields (up to)[1]	34,000-page Colour (CMY) High Yield Cartridges, 34,000-page Black High Yield Cartridge, 11,500-page Colour (CMY) Cartridges, 18,500-page Black Cartridge
Photoconductor Estimated Yield: Up to[4]	100000 Black / 90000 (CMY) pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage
Developer Unit(s) Estimated Yield: Up to[4]	600000 pages, based on 3 average letter/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 Input, 150-Sheet Multipurpose Feeder, 250-Sheet Output Bin, Integrated Duplex
Optional Paper Handling	2 x 500-Sheet Tray, Booklet Finisher, 3000-Sheet Tray, 2500-Sheet Tandem Tray, Staple Punch Finisher, Staple Finisher
Paper Input Capacity: Up to	Standard: 1150 pages 75 gsm bond / Maximum: 6650 pages 75 gsm bond
Paper Output Capacity: Up to	Standard: 250 pages 75 gsm bond / Maximum: 3500 pages 75 gsm bond
Media Types Supported	Banner Paper, Refer to the Card Stock & Label Guide., Plain Paper, Labels, Envelopes, Card Stock
Media Sizes Supported	SRA3, A6, Oficio, Super Tabloid (12 x 18"), Universal, Statement, 4 x 6", Letter, Legal, JIS-B4, Folio, Executive, DL Envelope, C5 Envelope, B5 Envelope, A5, A4, A3, 9 Envelope, 7 3/4 Envelope, 10 Envelope
General Information[6]	
Standard Ports	Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Front USB 2.0 Specification Hi-Speed Certified port (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: 53 dBA
Specified Operating Environment	Humidity: 15 to 85% Relative Humidity, Temperature: 10 to 40°C (50 to 104°F), Altitude: 0 - 2500 Meters (8,200 Feet)
Product Warranty	1-Year Onsite Service, Next Business Day
Size (mm - H x W x D) / Weight	780 x 615 x 693 mm / 88.5 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]Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details. [3]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. [4]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. [5]"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. [6]Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerlicense for details. [7]"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.

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Lexmark CS923 features



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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/)."