



# Lexmark CS728de



CS728de

## Business-class productivity with built-in software solutions

The Lexmark CS728de colour laser printer offers print speeds up to 47 pages per minute. In addition to stunning and accurate colour printing, built-in business solutions, input capacity of 650 sheets (expandable to 2300 sheets), PANTONE® colour calibration, 10,9 cm colour touch screen, keypad and Gigabit networking, the CS728de boasts a recommended monthly print volume of up to 20.000 pages.

## Quad-core power delivers pages fast

Thanks to a 1,2 GHz quad-core processor and 1GB of memory (expandable up to 3GB), even complex documents with graphics and images print quickly. The CS728de can deliver the first colour page in as little as 5,5 seconds.

Lexmark colour-matching tools and PANTONE calibration deliver rich, consistent colour printing so you can save time and money by producing your colour documents and prints in-house.



Colour



Solutions



Up to 47 ppm



10,9 cm colour touch screen



Security



Network

Mobility

Duplex

## Security. Confidential Print.

Extensive network security features and protocols protect your device, information and network from unauthorised access. Keep your sensitive documents safe by enabling the Confidential Print feature, which requires entering a customised, unique PIN on the device's keypad before the document can be printed.

## Compatible with leading mobile print platforms

Print from mobile devices using an optional Wi-Fi adapter or Lexmark's free Mobile Print app. The CS728de is AirPrint®-certified and includes support for iOS, Android and Microsoft® Windows Mobile printing. It is also Mopria®-certified and Google Cloud Print™ ready.



## 4-year Guarantee

Given the choice, wouldn't you prefer to buy a device that protects your investment with a guarantee? The Lexmark CS728de is so well made, we back it with a guarantee that covers repair actions including the cost of spare parts if they are needed in the first four years\*. The guarantee also offers you free 24-hour online support and access to technical support by phone during working hours.

This is a Class A device according to international electromagnetic emissions standards (i.e. FCC Rules, EN 55022/EN 55032, etc.). Class A products are intended for use in non-residential/non-domestic environments. Use of a Class A product in residential/domestic environments may cause interference to radio communications and require corrective measures.

\*Offer applies if the product is registered within 90 days from the date of purchase. Supplies and/or consumable parts, such as fuser or transfer unit, are excluded. Please refer to the detailed terms and conditions available at [www.lexmark.com/myguarantee](http://www.lexmark.com/myguarantee)

### Colour touch screen can be customised for each user

The interface transforms the CS728de into your own personal gateway to time-saving solutions, customised shortcuts and workflows.

Simply authenticate at the printer and you immediately see your own personalised 10,9 cm screen with all of the one-touch shortcuts you've created using your preferred settings.

Monitor jobs and supplies on the touch screen or from a remote location via the CS728de's web interface.

### Software solutions increase productivity and save money

Lexmark's Embedded Solutions Framework (eSF) allows the CS728de to load and run software solutions tailored to your specific need or industry, to avoid having to develop and host your own applications.

The CS728de runs a wide range of optional applications created by Lexmark, its partners and customers to solve specific challenges. Simply select and load an app and run it directly on the device, eliminating the need to manage server-based applications.

### User-friendly

The CS728de is simple to install, easy to use and offers full compatibility with nearly every operating system and network, so you'll be up and running in minutes. It's built to last, so you'll easily be able to print up to 20.000 pages per month, thanks to our state-of-the-art paper handling technology and long-life consumables.

The Lexmark print system and Unison™ toner ensure consistent print quality throughout the life of the cartridge to prevent wasted prints.

Lexmark's Mobile Print app for iOS and Android devices provides a simple and consistent user experience for printing from mobile devices. It features simple printer discovery and mobile print options.

A front USB port lets you print PDF and other image files directly from a USB key.

### Eco-friendly

Built-in two-sided printing reduces paper use. The instant warm-up fuser saves energy and delivers the first printed page as fast as 5,5 seconds. Select an energy-saving mode (Quiet, Hibernate or Eco) to automatically minimise noise and energy consumption.

Through LCCP, the Lexmark Cartridge Collection Programme, Lexmark offers a free and easy way for you to return your empty cartridges for sustainable recycling or remanufacturing. Learn more at [www.lexmark.com/recycling](http://www.lexmark.com/recycling)

Product specifications		Lexmark CS728de
Print		
Display	Lexmark e-Task 10,9 cm colour touch screen with audible feedback	
Print speed: up to <sup>6</sup>	black: 47 ppm / colour: 47 ppm	
Time to first page: as fast as	black: 5,0 seconds / colour: 5,5 seconds	
Print resolution	black: 1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi) / colour: 1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)	
Memory	standard: 1024 MB / maximum: 3072 MB	
Hard Disk	Option available	
Recommended monthly page volume <sup>2</sup>	2000 - 20.000 pages	
Maximum monthly duty cycle: up to <sup>3</sup>	150.000 pages per month	
Supplies <sup>7</sup>		
Cartridge yields: up to <sup>1</sup>	13.000-page black cartridge, 10.000-page colour (CMY) cartridges	
Imaging unit yield: up to	150.000 pages, based on average 3 pages per print job and 5% coverage	
Cartridge(s) shipped with product <sup>1</sup>	3000-page colour (CMY) starter Return Program toner cartridges, 7000-page black starter Return Program toner cartridge	
Paper Handling		
Standard paper handling	550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 300-sheet output bin	
Optional paper handling	550-Sheet Tray	
Paper input capacity: up to	standard: 650 pages / maximum: 2300 pages	
Paper output capacity: up to	standard: 300 pages / maximum: 300 pages	
Media types supported	Card Stock, Envelopes, Paper Labels, Plain Paper, Vinyl Labels, Banner Paper, Refer to the Paper & Specialty Media Guide	
Media sizes supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6	
General <sup>4</sup>		
Standard connectivity	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear Hi-Speed USB port (compatible with USB 2.0 specification, type A)	
Optional network ports	Internal MarkNet N8360 802.11b/g/n Wireless, NFC	
Noise Level: Operating	Print: 53 dBA	
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)	
Product guarantee <sup>8</sup>	4 year on-site repair guarantee (after registration)	
Size / Weight	HxWxD: 417 x 475 x 499 mm / 36,3 kg	
Part Number	40CC036	

**This is a Class A device according to international electromagnetic emissions standards (i.e. FCC Rules, EN 55022/EN 55032, etc.). Class A products are intended for use in non-residential/non-domestic environments. Use of a Class A product in residential/domestic environments may cause interference to radio communications and require corrective measures.**

<sup>1</sup>Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798. <sup>2</sup>"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. <sup>3</sup>"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. <sup>4</sup>Printers are sold subject to certain license/agreement conditions. See [www.lexmark.com/printerlicense](http://www.lexmark.com/printerlicense) for details. <sup>5</sup>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. <sup>6</sup>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](http://www.lexmark.com/ISOspeeds). <sup>7</sup>Product functions only with replacement cartridges designed for use in a specific geographical region. See [www.lexmark.com/regions](http://www.lexmark.com/regions) for more details. <sup>8</sup>Offer applies if the product is registered within 90 days from the date of purchase. Supplies and/or consumable parts, such as fuser or transfer unit, are excluded. Please refer to the detailed terms and conditions available at [lexmark.com/myguarantee](http://lexmark.com/myguarantee).

