

# Lexmark CS796de: Key Features



**1 Intuitive colour touch screen**  
The 4.3-inch (10.9 cm) colour touch screen allows you to operate your printer with ease and confidence through smart and intuitive navigation, easy access to workflow solutions and shortcuts, and the ability to preview your documents and print jobs at the device.



**2 Flexible output options**  
Choose from four output options, including a five-bin mailbox, an offset stacker, a staple finisher, and a staple with hole punch finisher.



**3 Direct USB**  
A front USB port allows for convenient walk-up preview and printing and is compatible with most printable image file formats.



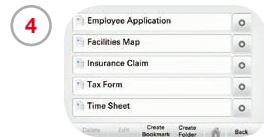
**5 Expandable input**  
Print on multiple paper types and boost total capacity up to 3,200 sheets.



**6 Long-lasting toner**  
Usage of the Lexmark Extra High Yield Print Cartridge reduces interventions, cartridge waste and cost.



**7 Eco-friendly features**  
Easy-to-access features make it easy to print responsibly, including Eco-Mode to reduce paper and toner consumption, and the Sleep button to help you save energy.



**Lexmark solutions**  
Reduce unnecessary printing and simplify work processes through solutions applications preloaded on your device. Choose additional Lexmark solutions to fit your unique workflow needs.

## Features that help you optimise your work



### Lexmark CS796de

Designed for medium to large workgroups, the Lexmark CS796de meets the demands of your busy colour-printing environment.

- Vibrant, professional-quality output on a wide variety of media for more colour printing in-house
- Print and duplex speeds as fast as 50 ppm in both black and colour
- Robust output options, including a five-bin user-assignable mailbox, an offset stacker, a staple finisher, and a staple with hole punch finisher
- Input capacity expandable to up to 3,200 sheets with the high-capacity feeder and an extra drawer
- 4.3-inch (10.9 cm) colour touch screen provides audible feedback to make completing tasks intuitive
- Print preview features help you select documents or specific pages within a document



# Lexmark CS796de: Product Specifications



## Lexmark CS796de

<b>Printing</b>	
<b>Print Technology</b>	Colour Laser
<b>Print Speed (A4, mono): Up to</b>	47 ppm
<b>Print Speed (A4, colour): Up to</b>	47 ppm
<b>Time to First Page (Black)</b>	As fast as 8 seconds
<b>Time to First Page (Colour)</b>	as fast as 8.5 seconds
<b>Print Resolution, Black</b>	1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi)
<b>Print Resolution, Colour</b>	1200 x 1200 dpi, 4800 Colour Quality (2400 x 600 dpi)
<b>Memory, standard</b>	512 MB
<b>Memory, maximum</b>	1536 MB
<b>Hard Disk</b>	Option available
<b>Print Noise Level, Operating</b>	52 dBA
<b>Noise Level, Idle</b>	25 dBA
<b>Maximum Monthly Duty Cycle: Up to</b>	150000 pages per month
<b>Recommended Monthly Page Volume</b>	2500 - 17000 Pages
<b>Paper Handling</b>	
<b>Paper Handling Standard</b>	500-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input Tray
<b>Paper Handling Optional</b>	5-bin Mailbox, 550-Sheet Drawer, 2,000-Sheet High Capacity Feeder, 500-Sheet Offset Stacker, 500-Sheet Staple Finisher, 500-Sheet Staple Punch Finisher
<b>Paper Input Capacity, Standard: Up to</b>	650 pages 75 gsm bond
<b>Paper Input Capacity, Maximum: Up to</b>	3200 pages 75 gsm bond
<b>Paper Output Capacity, Standard: Up to</b>	500 pages 75 gsm bond
<b>Paper Output Capacity, Maximum: Up to</b>	1000 pages 75 gsm bond
<b>Media Types Supported</b>	Card Stock, Dual Web Labels, Envelopes, Glossy paper, Integrated Labels, Paper Labels, Plain Paper, Polyester Labels, Transparencies, Vinyl Labels, Refer to the Card Stock & Label Guide, Outdoor Media, Banner Paper
<b>Media Sizes Supported</b>	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal
<b>Compatibility</b>	
<b>Network Protocol Support</b>	TCP/IP IPv4, AppleTalk™, TCP/IP IPv6, TCP, UDP
<b>Printer Languages (Standard)</b>	PCL 5c Emulation, PCL 6 Emulation, PPDs, PostScript 3 Emulation, xHTML, PDF 1.6, Direct Image, Microsoft XPS (XML Paper Specification), AirPrint™
<b>Standard Ports</b>	USB 2.0 Specification Hi-Speed Certified (Type B), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear USB 2.0 Specification Hi-Speed Certified port (Type A), Ethernet 10/100/1000 BaseTX (RJ-45)
<b>Microsoft Windows Operating Systems Supported</b>	XP, Server 2003, XP x64, Server 2003 running Terminal Services, Server 2003 x64, Server 2003 x64 running Terminal Services, Vista, Vista x64, Server 2008, Server 2008 x64, Server 2008 running Terminal Services, Server 2008 x64 running Terminal Services, Windows 7, Windows 7 x64, Server 2008 R2, Server 2008 R2 running Terminal Services
<b>Apple Macintosh Operating Systems Supported</b>	Mac OS X
<b>General</b>	
<b>Function</b>	Colour Printing
<b>Product Guarantee</b>	Consult your Lexmark Representative
<b>Product Certifications</b>	www.lexmark.co.uk
<b>Size (mm - H x W x D)</b>	515 x 566 x 512 mm
<b>Weight (kg)</b>	50 kg
<b>Specified Operating Environment</b>	Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet)



### Environmental commitment

Lexmark believes that the environment is a critical component of responsible business management and clearly demonstrates it by implementing the "4R" strategy: Reduce, Recover, Reuse and Recycle. To learn more about these programmes please visit [www.lexmark.com/recycle](http://www.lexmark.com/recycle).

### Cost saving and environmental features

- Duplex models are Energy Star compliant.
- Duplex printing, print and hold, multi-up and support of recycled paper help reduce paper consumption.
- Eco-Mode reduces power consumption and Quiet-Mode reduces noise emission.
- High Yield Print Cartridges and Lexmark Cartridge Collection Program help reduce landfill.



### Recommended Monthly Page Volume

"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.

### Maximum Monthly Duty Cycle

"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.

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