

Product specifications	Lexmark CS820de	Lexmark CS820dte	Lexmark CS820dtfe
<b>Printing</b>			
Display	Lexmark e-Task 4.3-inch (10.9 cm) colour touch screen		
Print Speed: Up to <sup>7</sup>	Black: 60 ppm / Color: 60 ppm		
Time to First Page: As fast as	Black: 7 seconds / Color: 7 seconds		
Print Resolution	Black: 1200 x 1200 dpi, 4800 Color Quality (2400 x 600 dpi) / Color: 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>5</sup>	2500 - 25000 pages		
Maximum Monthly Duty Cycle: Up to <sup>6</sup>	200000 pages per month		
<b>Supplies<sup>4</sup></b>			
Laser Cartridge Yields (up to) <sup>1</sup>	8,000-page Black and Colour (CMYK) Cartridges, 22,000-page Colour (CMY) Extra High Yield Cartridges, 33,000-page Black Extra High Yield Cartridge		
Photoconductor Estimated Yield: Up to <sup>2</sup>	175000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage		
Developer Unit(s) Estimated Yield: Up to <sup>2</sup>	300000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage		
Cartridge(s) Shipping with Product <sup>1</sup>	8,000-page Black and Colour (CMYK) Return Program Toner Cartridges		
<b>Paper Handling</b>			
Included Paper Handling	500-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input	550-Sheet Tray, 500-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input	550-Sheet Tray, 500-Sheet Output Bin, Integrated Duplex, Inline Stapler, 100-Sheet Multipurpose Feeder, 550-Sheet Input
Optional Paper Handling	Inline Stapler, 2200-Sheet Tray, 550-Sheet Tray		2200-Sheet Tray, 550-Sheet Tray
Paper Input Capacity: Up to	Standard: 650 pages 20 lb or 75 gsm bond / Maximum: 4500 pages 20 lb or 75 gsm bond	Standard: 1200 pages 20 lb or 75 gsm bond / Maximum: 4500 pages 20 lb or 75 gsm bond	
Paper Output Capacity: Up to	Standard: 500 pages 20 lb or 75 gsm bond / Maximum: 500 pages 20 lb or 75 gsm bond		Standard: 300 pages 20 lb or 75 gsm bond / Maximum: 300 pages 20 lb or 75 gsm bond
Media Types Supported	Polyester Labels, Envelopes, Vinyl Labels, Refer to the Card Stock & Label Guide., Card Stock, Dual Web Labels, Labels, Plain Paper, Banner Paper		
Media Sizes Supported	C4 Envelope, C5 Envelope, 10 Envelope, Oficio, Letter, B5 Envelope, Universal, Legal, A5, Folio, 7 3/4 Envelope, Statement, A4, Index Card, 4 x 6", 9 Envelope, A6, Executive, DL Envelope, JIS-B5		
<b>General Information<sup>3</sup></b>			
Standard Ports	Gigabit Ethernet (10/100/1000), USB 2.0 Specification Hi-Speed Certified (Type B), One Internal Card Slot, Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), 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		
Specified Operating Environment	Altitude: 0 - 2896 Meters (9,500 Feet), Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F)		
Limited Warranty - See Statement of Limited Warranty	1-Year Onsite Service, Next Business Day		
Size (in. - H x W x D) / Weight (lb.)	21.12 x 22 x 20.6 in. / 137 lb.	25.8 x 22 x 20.6 in. / 158 lb.	27.17 x 25.43 x 20.6 in. / 167 lb.

<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>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>3</sup>Printers are sold subject to certain license/agreement conditions. See [www.lexmark.com/printerlicense](http://www.lexmark.com/printerlicense) for details. <sup>4</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>5</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>6</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>7</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).

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.