

Lexmark CS748de Colour laser printer



Vibrant colour printing for midsize workgroups



Colour



4.3-in. Touch
Screen



Solutions



Up to
35 ppm



Duplex



Network



Eco-Mode



Security



USB



Flexible
Input

LEXMARK
TM



Why Lexmark?

Founded in 1991 from an IBM heritage in Lexington, Kentucky, Lexmark is one of the few American companies to own, develop and market inkjet, monochrome laser and colour laser print technologies. Lexmark is poised to deliver on its promise to produce quality, dependable products well into the future.

Lexmark CS748de Overview



Robust high-quality colour Rely on the Lexmark CS748de colour laser printer for the high-quality colour printing essential to business.

- Match corporate colours with Lexmark Named Color Replacement and PANTONE® calibration.
- The high-speed processor and Gigabit Ethernet networking mean fast data transfer and fast processing, even on complex colour documents.
- Print quickly at speeds up to 35 ppm and a time to first page as fast as 9 seconds in both black and colour.
- Lexmark high-yield cartridges let you print up to 12,000 pages per cartridge in black and 10,000 pages per cartridge in colour.¹



Performance and productivity The combination of easy-to-use features and reliable performance means business processes are intuitive and you are productive.

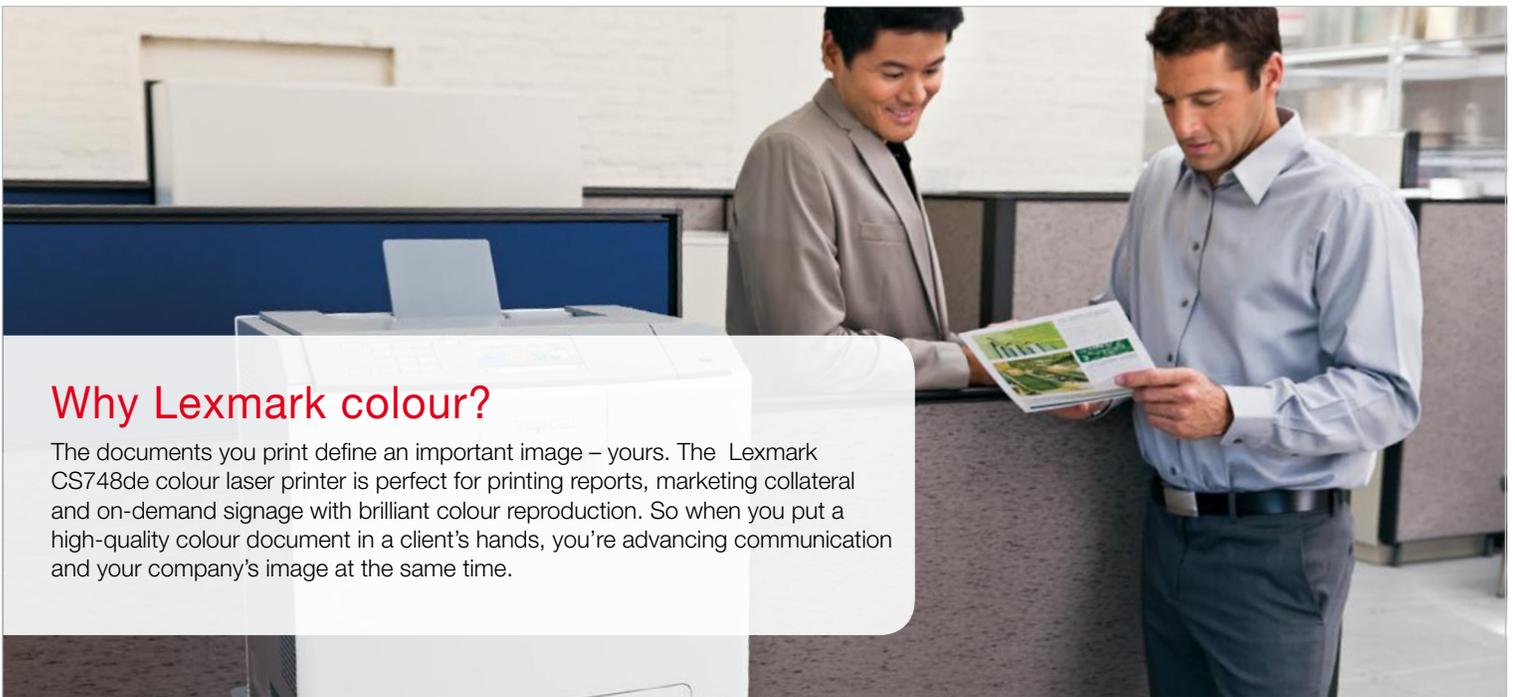
- The easy-to-use 4.3-inch (10.9-cm) colour touch screen provides audible feedback and tablet-like navigation.
- Expand input capacity with optional drawers that boost total input capacity up to 4,300 sheets.
- Create custom messages to provide helpful information such as helpdesk telephone numbers and company communications.
- Instead of installing individual drivers for each printer model, the Lexmark Universal Print Driver provides a standardised, one-driver solution.



Business solutions The Lexmark Embedded Solutions Framework (eSF) helps expand functionality, move information more efficiently throughout your business, lower costs and analyse usage patterns.

- Quickly and efficiently access eSF solutions directly from the 4.3-inch (10.9-cm) colour touch screen.
- The optional hard disk provides the ability to store files on the device and run additional solutions with ease.
- Pre-loaded solutions mean you can be productive and save time, money and paper - right out of the box.
- Additional solutions are available for greater savings and productivity.

¹ Average continuous black or composite CMY declared cartridge yield in accordance with ISO/IEC 19798.



Why Lexmark colour?

The documents you print define an important image – yours. The Lexmark CS748de colour laser printer is perfect for printing reports, marketing collateral and on-demand signage with brilliant colour reproduction. So when you put a high-quality colour document in a client's hands, you're advancing communication and your company's image at the same time.



Professional colour quality Colour communicates, informs and persuades. Vibrant, expressive colour also attracts attention and increases impact. In short, colour is your brand – who you are. The Lexmark CS748de colour laser printer is a colour powerhouse. It offers repeatable, accurate colour matching and features that create continuity from one document to the next.

- **Easy brand matching** - Match corporate colours on marketing collateral and logos with Lexmark Named Color Replacement. Simply enter specific colour values for easy colour matching, including company defined colours and PANTONE® color.
- **Money-saving colour** - Colour is business critical, but often it is seen as expensive or wasteful. Lexmark ColorCare Technology helps change that perception. Tools like User Quotas help you manage and make intelligent decisions about colour printing.
- **Continuous colour** - Print with confidence, knowing the Lexmark CS748de produces documents at optimum quality. Status screens and supply alerts notify you when toner is low, so you don't run out in the middle of a job.



Professional colour performance Whether you need one document or many, consistency is important. The Lexmark CS748de colour laser printer delivers in all types of situations – last minute presentations, large print jobs for promotional events or constantly used forms. It can produce high-quality documents on a variety of media while helping you save money at the same time.

- **Consistent colour across media** - Lexmark colour technology gives you consistent, professional colour on a variety of media types and sizes. Carry a consistent look across materials and show clients your true colours, no matter what you present to them.
- **Print on demand** - Eliminate waste. Don't print forms, marketing materials or other documents externally and store the paper versions. Instead, with the Forms and Favorites solution, store frequently required files online and print in-house and on demand.
- **On-the-fly updates** - Create custom colour documents directly from the Lexmark CS748de. Use print preview and post-process job changes to make updates like removing a cover page or switching between simplex and duplex printing.

Lexmark CS748de Solutions

Reduce unnecessary printing and simplify work processes through Lexmark solutions. The Lexmark Embedded Solutions Framework (eSF) enables you to add a wide range of software apps directly onto the device. Solutions are designed with your productivity in mind, helping you streamline—or even eliminate—paper-intensive business processes.

Lexmark CS748de Solutions

The following apps are available on the Lexmark CS748de colour laser printer.



Forms and Favorites

Eliminate waste and inefficiencies associated with preprinted forms. Rather than printing collateral externally and storing the paper versions, store frequently required files online. Then you can print them in-house and on demand.

- ▶ **Example:** An office has a form that clients are required to sign. The form is stored and employees print the form as new clients are accepted.



Eco-Settings

Print responsibly, save money and reduce waste with little effort. Choose from multiple print settings that help reduce energy, paper and toner consumption, using custom Eco-Settings.

- ▶ **Example:** A printer is used infrequently, so the device is configured to go into power saver mode after the device has been idle for five minutes.



Showroom

Display a customisable, scrolling slideshow on the colour touch screen to communicate important messages to customers or employees while the device is in power save mode.

- ▶ **Example:** A company is announcing a new supplies ordering process. The steps are included on the device as a reminder to employees.



Change Background

Communicate to customers and employees and make the device truly your own. Customise the background or a timed idle screen to show one of the four preloaded backgrounds or any image you want, such as a photo or logo.

- ▶ **Example:** A printer is used in an area visible to customers. The background and idle screen is updated to display the company logo.



Lexmark CS748de Additional solutions

In addition to the solutions built into the device, a diverse portfolio of additional Lexmark solutions is available to help accommodate your workflow needs. The following are just a few examples.



Mobility

Today, there are many ways to implement mobile printing but no single solution that fits all. Select from multiple mobility-related solutions that enable your business or organisation to capitalise on the benefits of mobile productivity.

► **Example:** The Lexmark App for Google Cloud Print solution enables you to easily and securely release print jobs that you send to Google Cloud Print. No PC is required to enable the printing process.

Related solutions

Lexmark Print Release • Lexmark App for Google Cloud Print • Lexmark App for Google Docs



Accessibility

Touch screens can present usability and accessibility challenges for people who are blind or visually impaired, have motor skills impairment or use wheelchairs. Customise your printer with solutions that improve its accessibility.

► **Example:** The Accessibility Speech solution provides users with audio prompts, making it easier for employees to independently resolve issues and reducing the need for verification from others about errors.

Related solutions

Accessibility Solution • Accessibility Speech



Prevention and Recovery

Network or device downtime slows business down. Lexmark offers solutions that let you access important documents directly from the device during downtime and help recover from unexpected issues.

► **Example:** The Customer Support solution allows a user to report issues. The device information can either be emailed directly or printed and delivered via some other manual process.

Related solutions

Downtime Reports • Customer Support • Forms Premium

Contact your Lexmark Business Solutions Dealer for additional solutions.

Lexmark CS748de Key features



Lexmark CS748de colour laser printer shown with the optional 550-sheet drawer, 2,000-sheet high capacity feeder and caster base.

Features that help you optimise your work



1) Easy brand matching
Consistently match branded colours and print marketing collateral in-house with Lexmark Named Color Replacement.



2) Intuitive colour touch screen
Operate your printer with ease and confidence using the 4.3-inch (10.9-cm) colour touch screen that makes navigation smart and intuitive.



3) Convenient updates
Preview documents and change output settings, such as two-sided printing, directly at the device.



4) Flexible input capacity
With the optional 550-sheet drawer, specialty media drawer and 2,000-sheet high capacity feeder, customise input options to meet your printing needs.



5) Optional hard drive
The optional hard drive increases productivity with job waiting and on-printer form and file storage.



6) Use less energy
The instant warm-up fuser reduces energy consumption and delivers a time to first page as fast as 9 seconds in both black and colour.

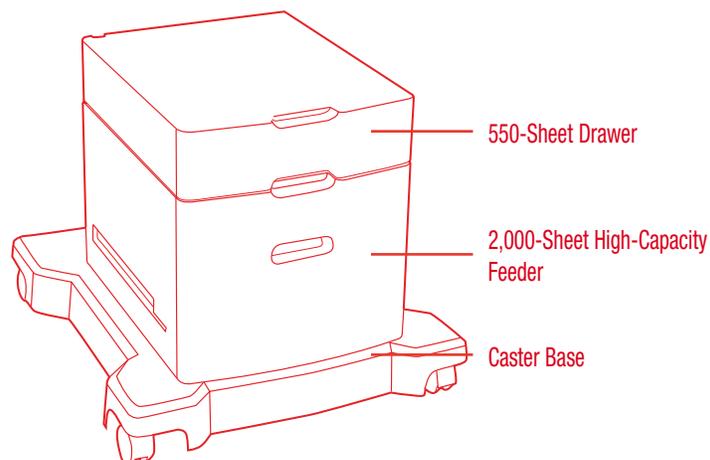
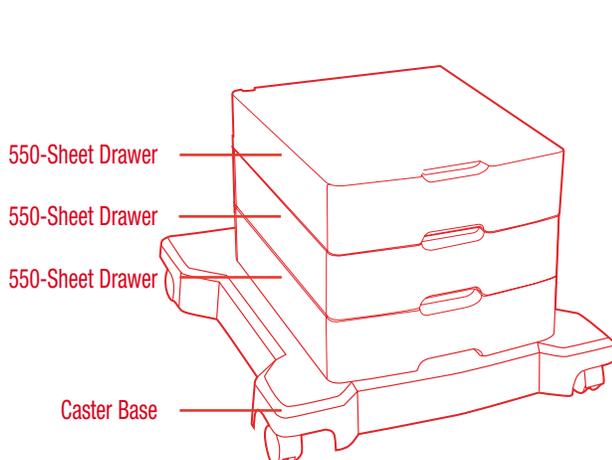
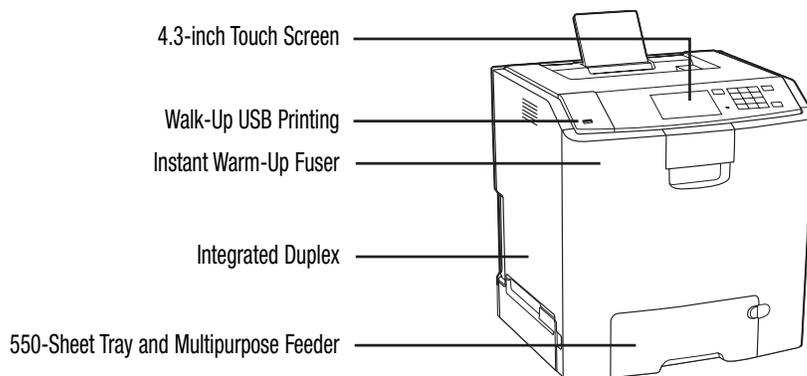


7) Walk-up USB printing
The front USB port allows for convenient walk-up printing of PDFs and many printable image file formats.



8) Multiple media support
Ultra-reliable paper feeding supports diverse media, including card stock, vinyl labels, banners and more.

Lexmark CS748de Ordering information



- Standard
- Optional

Compatible with Lexmark CS748de colour laser printer

<table border="0"> <tr> <td>Part #</td> <td>Model</td> </tr> <tr> <td>41H0150</td> <td>Lexmark CS748de</td> </tr> <tr> <td>Part #</td> <td>Laser Toner/Print Cartridge</td> </tr> <tr> <td>24B5578</td> <td>CS748 Black High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>24B5579</td> <td>CS748 Cyan High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>24B5580</td> <td>CS748 Magenta High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>24B5581</td> <td>CS748 Yellow High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>C734X20G</td> <td>Photoconductor Unit</td> </tr> <tr> <td>C734X24G</td> <td>Photoconductor Unit, 4-Pack</td> </tr> <tr> <td>C734X77G</td> <td>Waste Toner Box</td> </tr> <tr> <td>C746H2KG</td> <td>C746, C748 Black High Yield Toner Cartridge</td> </tr> <tr> <td>C748H2CG</td> <td>C748 Cyan High Yield Toner Cartridge</td> </tr> <tr> <td>C748H2MG</td> <td>C748 Magenta High Yield Toner Cartridge</td> </tr> <tr> <td>C748H2YG</td> <td>C748 Yellow High Yield Toner Cartridge</td> </tr> <tr> <td>C734X44G</td> <td>Photoconductor Unit, 4-Pack TAA</td> </tr> <tr> <td>24B5807</td> <td>CS736, XS73x Black High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>24B5804</td> <td>CS736, XS73x Cyan High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>24B5805</td> <td>CS736, XS73x Magenta High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>24B5806</td> <td>CS736, XS73x Yellow High Yield Return Program Toner Cartridge</td> </tr> <tr> <td>Part #</td> <td>Paper Handling</td> </tr> <tr> <td>27S2100</td> <td>550-Sheet Drawer</td> </tr> <tr> <td>27S2400</td> <td>2000-Sheet High Capacity Feeder</td> </tr> </table>	Part #	Model	41H0150	Lexmark CS748de	Part #	Laser Toner/Print Cartridge	24B5578	CS748 Black High Yield Return Program Toner Cartridge	24B5579	CS748 Cyan High Yield Return Program Toner Cartridge	24B5580	CS748 Magenta High Yield Return Program Toner Cartridge	24B5581	CS748 Yellow High Yield Return Program Toner Cartridge	C734X20G	Photoconductor Unit	C734X24G	Photoconductor Unit, 4-Pack	C734X77G	Waste Toner Box	C746H2KG	C746, C748 Black High Yield Toner Cartridge	C748H2CG	C748 Cyan High Yield Toner Cartridge	C748H2MG	C748 Magenta High Yield Toner Cartridge	C748H2YG	C748 Yellow High Yield Toner Cartridge	C734X44G	Photoconductor Unit, 4-Pack TAA	24B5807	CS736, XS73x Black High Yield Return Program Toner Cartridge	24B5804	CS736, XS73x Cyan High Yield Return Program Toner Cartridge	24B5805	CS736, XS73x Magenta High Yield Return Program Toner Cartridge	24B5806	CS736, XS73x Yellow High Yield Return Program Toner Cartridge	Part #	Paper Handling	27S2100	550-Sheet Drawer	27S2400	2000-Sheet High Capacity Feeder	<table border="0"> <tr> <td>27S2650</td> <td>550-Sheet Specialty Media Drawer</td> </tr> <tr> <td>27S2190</td> <td>4.8 inch (12.2 cm) Spacer</td> </tr> <tr> <td>Part #</td> <td>Furniture</td> </tr> <tr> <td>30S2765</td> <td>Swivel Cabinet</td> </tr> <tr> <td>34T5114</td> <td>C74x, X74x Caster Base</td> </tr> <tr> <td>Part #</td> <td>Memory Options</td> </tr> <tr> <td>1025041</td> <td>256MB DDR2-DRAM</td> </tr> <tr> <td>1025042</td> <td>512MB DDR2-DRAM</td> </tr> <tr> <td>1025043</td> <td>1024MB DDR2-DRAM</td> </tr> <tr> <td>14F0245</td> <td>256MB Flash Card</td> </tr> <tr> <td>27X0014</td> <td>160+ GB Hard Disk</td> </tr> <tr> <td>30G0287</td> <td>Arabic Font Card</td> </tr> <tr> <td>30G0828</td> <td>Japanese Font Card</td> </tr> <tr> <td>30G0825</td> <td>Korean Font Card</td> </tr> <tr> <td>30G0826</td> <td>Simplified Chinese Font Card</td> </tr> <tr> <td>30G0827</td> <td>Traditional Chinese Font Card</td> </tr> <tr> <td>Part #</td> <td>Application Solutions</td> </tr> <tr> <td>57X9000</td> <td>Lexmark PrintCryption Card</td> </tr> <tr> <td>41H0198</td> <td>C748 Card for IPDS</td> </tr> <tr> <td>41H0199</td> <td>C748 Card for PRESCRIBE Emulation</td> </tr> <tr> <td>41H0197</td> <td>C748 Forms and Bar Code Card</td> </tr> <tr> <td>57X0020</td> <td>PKI Authentication App for eSF Capable Devices</td> </tr> </table>	27S2650	550-Sheet Specialty Media Drawer	27S2190	4.8 inch (12.2 cm) Spacer	Part #	Furniture	30S2765	Swivel Cabinet	34T5114	C74x, X74x Caster Base	Part #	Memory Options	1025041	256MB DDR2-DRAM	1025042	512MB DDR2-DRAM	1025043	1024MB DDR2-DRAM	14F0245	256MB Flash Card	27X0014	160+ GB Hard Disk	30G0287	Arabic Font Card	30G0828	Japanese Font Card	30G0825	Korean Font Card	30G0826	Simplified Chinese Font Card	30G0827	Traditional Chinese Font Card	Part #	Application Solutions	57X9000	Lexmark PrintCryption Card	41H0198	C748 Card for IPDS	41H0199	C748 Card for PRESCRIBE Emulation	41H0197	C748 Forms and Bar Code Card	57X0020	PKI Authentication App for eSF Capable Devices	<table border="0"> <tr> <td>30S3996</td> <td>Large Pod for PKI Card Reader</td> </tr> <tr> <td>Part #</td> <td>Connectivity</td> </tr> <tr> <td>27X0025</td> <td>MarkNet N8250 802.11b/g/n Wireless Print Server</td> </tr> <tr> <td>14F0037</td> <td>MarkNet™ N8020 Gigabit Ethernet Print Server</td> </tr> <tr> <td>1021294</td> <td>USB (2 Meter) Cable</td> </tr> <tr> <td>14F0000</td> <td>Parallel 1284-B Interface Card</td> </tr> <tr> <td>14F0100</td> <td>RS-232C Serial Interface Card</td> </tr> <tr> <td>Part #</td> <td>User Replaceable Parts</td> </tr> <tr> <td>40X5168</td> <td>Pick Tire</td> </tr> <tr> <td>40X5152</td> <td>Pick Tire, Specialty Media Drawer</td> </tr> <tr> <td>40X8110</td> <td>C74x, X74x Fuser Maintenance 110-120V</td> </tr> <tr> <td>40X8111</td> <td>C74x, X74x Fuser Maintenance 220-240V</td> </tr> <tr> <td>40X8307</td> <td>C74x, X74x Transfer Belt Maintenance Kit</td> </tr> </table>	30S3996	Large Pod for PKI Card Reader	Part #	Connectivity	27X0025	MarkNet N8250 802.11b/g/n Wireless Print Server	14F0037	MarkNet™ N8020 Gigabit Ethernet Print Server	1021294	USB (2 Meter) Cable	14F0000	Parallel 1284-B Interface Card	14F0100	RS-232C Serial Interface Card	Part #	User Replaceable Parts	40X5168	Pick Tire	40X5152	Pick Tire, Specialty Media Drawer	40X8110	C74x, X74x Fuser Maintenance 110-120V	40X8111	C74x, X74x Fuser Maintenance 220-240V	40X8307	C74x, X74x Transfer Belt Maintenance Kit
Part #	Model																																																																																																																			
41H0150	Lexmark CS748de																																																																																																																			
Part #	Laser Toner/Print Cartridge																																																																																																																			
24B5578	CS748 Black High Yield Return Program Toner Cartridge																																																																																																																			
24B5579	CS748 Cyan High Yield Return Program Toner Cartridge																																																																																																																			
24B5580	CS748 Magenta High Yield Return Program Toner Cartridge																																																																																																																			
24B5581	CS748 Yellow High Yield Return Program Toner Cartridge																																																																																																																			
C734X20G	Photoconductor Unit																																																																																																																			
C734X24G	Photoconductor Unit, 4-Pack																																																																																																																			
C734X77G	Waste Toner Box																																																																																																																			
C746H2KG	C746, C748 Black High Yield Toner Cartridge																																																																																																																			
C748H2CG	C748 Cyan High Yield Toner Cartridge																																																																																																																			
C748H2MG	C748 Magenta High Yield Toner Cartridge																																																																																																																			
C748H2YG	C748 Yellow High Yield Toner Cartridge																																																																																																																			
C734X44G	Photoconductor Unit, 4-Pack TAA																																																																																																																			
24B5807	CS736, XS73x Black High Yield Return Program Toner Cartridge																																																																																																																			
24B5804	CS736, XS73x Cyan High Yield Return Program Toner Cartridge																																																																																																																			
24B5805	CS736, XS73x Magenta High Yield Return Program Toner Cartridge																																																																																																																			
24B5806	CS736, XS73x Yellow High Yield Return Program Toner Cartridge																																																																																																																			
Part #	Paper Handling																																																																																																																			
27S2100	550-Sheet Drawer																																																																																																																			
27S2400	2000-Sheet High Capacity Feeder																																																																																																																			
27S2650	550-Sheet Specialty Media Drawer																																																																																																																			
27S2190	4.8 inch (12.2 cm) Spacer																																																																																																																			
Part #	Furniture																																																																																																																			
30S2765	Swivel Cabinet																																																																																																																			
34T5114	C74x, X74x Caster Base																																																																																																																			
Part #	Memory Options																																																																																																																			
1025041	256MB DDR2-DRAM																																																																																																																			
1025042	512MB DDR2-DRAM																																																																																																																			
1025043	1024MB DDR2-DRAM																																																																																																																			
14F0245	256MB Flash Card																																																																																																																			
27X0014	160+ GB Hard Disk																																																																																																																			
30G0287	Arabic Font Card																																																																																																																			
30G0828	Japanese Font Card																																																																																																																			
30G0825	Korean Font Card																																																																																																																			
30G0826	Simplified Chinese Font Card																																																																																																																			
30G0827	Traditional Chinese Font Card																																																																																																																			
Part #	Application Solutions																																																																																																																			
57X9000	Lexmark PrintCryption Card																																																																																																																			
41H0198	C748 Card for IPDS																																																																																																																			
41H0199	C748 Card for PRESCRIBE Emulation																																																																																																																			
41H0197	C748 Forms and Bar Code Card																																																																																																																			
57X0020	PKI Authentication App for eSF Capable Devices																																																																																																																			
30S3996	Large Pod for PKI Card Reader																																																																																																																			
Part #	Connectivity																																																																																																																			
27X0025	MarkNet N8250 802.11b/g/n Wireless Print Server																																																																																																																			
14F0037	MarkNet™ N8020 Gigabit Ethernet Print Server																																																																																																																			
1021294	USB (2 Meter) Cable																																																																																																																			
14F0000	Parallel 1284-B Interface Card																																																																																																																			
14F0100	RS-232C Serial Interface Card																																																																																																																			
Part #	User Replaceable Parts																																																																																																																			
40X5168	Pick Tire																																																																																																																			
40X5152	Pick Tire, Specialty Media Drawer																																																																																																																			
40X8110	C74x, X74x Fuser Maintenance 110-120V																																																																																																																			
40X8111	C74x, X74x Fuser Maintenance 220-240V																																																																																																																			
40X8307	C74x, X74x Transfer Belt Maintenance Kit																																																																																																																			

Lexmark CS748de Product specifications



Product specifications

Lexmark CS748de

Printing	
Display	Lexmark e-Task 4.3-inch (10.9 cm) colour touch screen with audible feedback
Print Speed: Up to	Black: 35 ppm / Colour: 35 ppm
Time to First Page: As fast as	Black: 9 seconds / Colour: 9 seconds
Print Resolution, Colour	1200 x 1200 dpi, 4800 Colour Quality (2400 x 600 dpi)
Processor	800 MHz
Memory	Standard: 512 MB / Maximum: 1536 MB
Hard Disk	Option available
Recommended Monthly Page Volume ²	2500 - 10000 pages
Maximum Monthly Duty Cycle: Up to ³	100000 pages per month
Supplies	
Supplies Yield	10,000 ¹ -page Colour High Yield Toner Cartridges (CMY), 12,000 ¹ -page Black High Yield Toner Cartridge
Cartridge(s) Shipping with Product	10,000 ¹ -page Colour (CMY) High Yield Return Program Toner Cartridges, 12,000 ¹ -page Black High Yield Return Program Toner Cartridge
Paper Handling	
Paper Handling Standard	300-Sheet Output Bin, Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input Tray
Paper Handling Optional	550-Sheet Drawer, 2,000-Sheet High Capacity Feeder, 550-Sheet Specialty Media Drawer
Paper Input Capacity: Up to	Standard: 650 pages 20 lb or 75 gsm bond / Maximum: 4300 pages 20 lb or 75 gsm bond
Paper Output Capacity: Up to	Standard: 300 pages 20 lb or 75 gsm bond / Maximum: 300 pages 20 lb or 75 gsm bond
Media Types Supported	Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Vinyl Labels, Refer to the Card Stock & Label Guide
Media Sizes Supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, B5, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6
General	
Standard Ports	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)
Optional Network Ports	Internal MarkNet™ N8120 Gigabit Ethernet, Internal MarkNet™ N8250 802.11b/g/n Wireless
Optional Local Ports	Internal RS-232C serial, Internal 1284-B Bidirectional Parallel
Print Noise Level, Operating	55 dBA
Product Warranty	1-Year Parts Only
Energy Star	Yes
Specified Operating Environment	Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet)
Size (in. - H x W x D) / Weight (lb.)	17.9 x 17.1 x 15.7 in. / 56.4 lb.

¹ Average continuous black or composite CMY declared cartridge yield 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.