



CX-G2400 Card & Badge Printer

FAST AND COMPACT, FOR VIBRANT, HIGH-RESOLUTION ON-DEMAND CARD PRINTING

The Canon CX-G2400 card & badge printer is designed to easily produce photo-quality images on two-inch single-sided cards with speed and efficiency.



WIDE VARIETY OF USES

Engineered for speed and capable of high-quality output, the CX-G2400 printer is ideal to produce single-sided paper or CR80 PVC cards in vibrant color. For visitor badges, employee ID cards, business cards, student ID cards, loyalty cards, membership cards, hotel room keys, gift cards, the printer can deliver the professional look needed in sectors like education, accommodations and hospitality, retail, administrative & support services, government and more. Printing cards on-demand allows users to print what is needed when it is needed, so there is no need to maintain a large inventory.

HIGH PERFORMANCE

The CX-G2400 printer is fast and can print up to 50 paper or plastic cards per minute, with a first-print-out time of approximately 10 seconds or less. With a feed hopper of up to 200 paper business cards / 100 CR80 plastic cards and the ability to refill cards while printing, performance is maximized.

EASY TO INSTALL AND USE

The CX-G2400 printer has a small, compact footprint, allowing it to easily be installed on a desktop or under a counter. The straightforward operation buttons make the printer simple to use. Also, the CX-G2400 uses

inkjet printer cartridges that are easy to replace. Plus, it supports dual media printing, able to handle printing on plastic or paper.

OUTSTANDING PRINT QUALITY

The CX-G2400 printer produces professional-looking crisp and clear photo-quality card images, with up to 1200 x 1200 dpi resolution, making text, images, and scan codes look sharp and crisp. The printer also uses dye-based inkjet printing, for vivid and vibrant color output.

CUSTOMER CARE

For investment protection, eCarePAK¹ extended service plan options are available beyond the initial two-year advanced exchange limited warranty period. An eCarePAK can help save on costs associated with post-purchase maintenance and help maximize uptime throughout the product life.

1. Warranty and Support programs are subject to certain conditions and restrictions. See usa.canon.com/support for details.





TECHNICAL SPECIFICATIONS


PRINTER SPECIFICATIONS

Print Method	Dye-based Inkjet
Ink Cartridges	4 (1 x Black, 1 x Cyan, 1 x Magenta, 1 x Yellow)
Print Resolution	1200 x 1200 dpi
Print Mode	Single Sided (Simplex)
Number of Nozzles	2,816 dots
Print Speed ¹	<p>First Print Out Time Approximately 10 Seconds or Less</p> <p>Business Card 50 Cards/Minute (3,000 Cards Per Hour) Max.</p> <p>Plastic Card (CR80) 50 Cards/Minute (3,000 Cards Per Hour) Max.</p>
Supported Media Types	<p>Paper 2.1" x 3.5" Business Cards (IJ Coated Matte/Glossy)</p> <p>Plastic Card 2.13" x 3.38" PVC (CR80)</p> <p>Other Thick Cards, Labels</p>
Media Capacity ²	<p>Paper 200 Business Cards</p> <p>Plastic Card 100 Cards (CR80)</p>
Supported Media Size	<p>Width: 58.0 mm</p> <p>Length: 172.0 mm</p>
Supported Media Thickness	0.21 - 0.60 mm
Maximum Printable Size/Area	<p>Width: 57.4 mm</p> <p>Length: 171.4 mm</p>
Minimum Margin	<p>Top/Bottom: 1.5 mm (Micro Margin: 0.3 mm)</p> <p>Left/Right: 2.0 mm (Micro Margin: 0.3 mm)</p>
Product Life ¹	500,000 Cards / 5 Years
INK & MAINTENANCE CARTRIDGE INFORMATION	
Output per Cartridge Set ¹	Approx. 3,500 Cards
Cartridge Fill Volume	Black / Cyan / Magenta / Yellow: 14.5 ml
Maintenance Cartridge	WT-X201 Maintenance Cartridge
Info & Fill Volume ¹	Approx. 35,000 Sheets

GENERAL

Operational Method	LCD No
	Buttons/LEDs 3 Buttons / 7 LEDs
Connectivity	USB 2.0, Ethernet (10/100/100 Base-T)
OS Compatibility ³	Windows 10 (64/32 bit), 8.1 (64/32 bit), 7 SP1 (64/32 bit), Windows Server 2012, Windows Server 2008 (64-bit)
Operating Environment	<p>Temperature 41° - 95°F (5° - 35°C)</p> <p>Humidity 10 - 90% RH (Non-Condensing)</p>
Chemical Safety	TSCA, OSHA HCS
Power Consumption	<p>Maximum Approx. 150 W</p> <p>Operating Approx. 33 W</p> <p>Sleep Mode Approx. 5.6 W or Less</p>
Electrical	AC 100-240V, 50/60Hz
Acoustic Information ⁴	<p>Operating Noise (Max.) 58dB or Less</p> <p>Standby Noise 35dB or Less</p>
Warranty ⁵	Two Year Limited Warranty
Dimensions & Weight ⁶	15.4" (W) x 7.09" (D) x 11.0" (H) / 17.63 lbs.
Box Contents	<p>Canon CX-G2400 2" Inkjet Card Printer</p> <p>Set of Ink Tanks (BK, C, M, Y, 14.5 ml/each)</p> <p>Maintenance Cartridge (Installed)</p> <p>Power Cord</p> <p>Stacker</p> <p>Printer Driver/User Guide CD</p> <p>Getting Started Guide</p> <p>Basic Operation Guide</p> <p>Warranty Card</p>

PRINTER INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER
 CX-G2400	CX-G2400 Card & Badge Printer	9054B002

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

- Based upon standard business card print conditions with no image and print size of 2"x3.5" inkjet coated matte business card, 7.5% Duty/Color, 50 sheets x 2 jobs/day. Print speed based on click to drop, average print coverage with USB connectivity
- Based upon business card weight thickness measured at 300gsm (0.3mm) and plastic card thickness measured at 0.6 mm
- Operation can only be guaranteed on a PC with pre-installed Windows® 10 (64/32-bit), Windows 8.1 (64/32-bit), Windows 7 (64/32-bit)
- Acoustic noise is based off the measurement following ISO7779, and the display number shall follow ISO9296
- Warranty and support programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details
- Printer weight measured excluding ink cartridges installed