Canon CX-G6400 4" Inkjet Card Printer
4 INCH VERSATILE COLOR CARD PRINTER FOR CUSTOM EVENT BADGES & CARDS

THE CANON CX-G6400 IS DESIGNED FOR:

- *Event, Concert Badges*
- *Tradeshow Credentials*
- *Press Pass, Conferences*
- *Sporting Event Badges*
- *Festival & Special Event Badges*
- *Oversized Badges & Passes*
- *General Business Cards & ID Card Printing*

The Canon CX-G6400 4" Inkjet Card Printer is designed specifically for your hospitality printing needs. Print customized event, festival, tradeshow and sporting event badges, fast, on-demand, and on the spot in a single pass. Pre-printing badges and event cards are a hassle, from needing to order multiple types of inventory and tracking each for individual costs to the inability to make design changes based on your changing needs. With the CX-G6400 fast on-demand printer, all of these hassles are a thing of the past. With support for paper and plastic cards up to 4"x6", CR80 plastic cards, business cards and envelopes you will be able to print all your different hospitality needs from one machine.

SPEED, SECURITY & ACCURACY

When guests and clients arrive, you need to check them in, get them their credentials and make sure they look good and accurate - so you definitely don't have time to wait, you need a printer that can keep up. This advanced printer can turn out business cards at speeds of up to 100 cards per minute and CR80 ID cards at speeds up to 45 cards per minute.[1] This means more prints in less time, perfect for handling large volumes, such as at trade shows, and long lines at important events. All with an ultra-crisp print resolution of 1200 x 1200 dpi using dye-based inks for accurate color-critical graphics. When you're entrusted with personal information and secure details, security is paramount. Since all information is printed on the spot and not imprinted on thermal ribbons, experience peace of mind with inkjet.

MEDIA VERSATILITY FOR EVERY EVENT

Print what you need, no matter your event. The Canon CX-G6400 can print on matte papers, glossy papers, card stock, envelopes, and plastic all up to 4" wide. This versatility enables you to print business cards, visitor badges, and large format credentials on paper, as well as ID badges and credentials on plastic - all on the same machine - and with fewer stops to load new media.

MORE OUTPUT WITH LESS & EASY MAINTENANCE

The CX-G6400 uses easy-to-replace inkjet cartridges that last for thousands of prints. A great convenience during busy periods when seamless production is vital. When high volume printing is needed, the CX-G6400 offers superior ease of use and simplicity reflected in the design with only three buttons on the printer itself.

CX-G6400 CORE FEATURES:

- Up to Large 4" Card Size
- Ideal for: Event, Concert & Tradeshow Badges/ Credentials and Cards
- Supported media types up to 4"x6" in paper or plastic. Including; Credential Cards, CR80 Plastic ID Cards, Business Cards and Envelopes
- Dye-Based Inks for colorful graphics and vivid colors
- Fast First Print Out Time: 12 Seconds or less[1]
- Up to 2,700 Cards Per Hour (CPH) for Plastic/ Credential[1]
- High 1200 x 1200 dpi Print Resolution
- Up to 400 Card Capacity[2]

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	5,185 dots
Print Speed[1]	
First Print Out Time	Business Card: 12 seconds or less
Business Card	100 Cards/minute (6,000 Cards Per Hour (CPH))
Plastic Card (CR80)	45 Cards/minute (2,700 Cards Per Hour (CPH))
4"x6" Postcard	45 Cards/minute (2,700 Cards Per Hour (CPH))
Envelope	28 Envelopes/minute
Supported Media Types	
Paper Card	Business Card, Credential, Envelope, Postcard
Plastic Card	2" x 3.5" PVC (CR80, CR100)
Custom Size	Paper/Plastic within Maximum Printable Size & Up to 30 mil
Media Capacity[2]	
Plastic & Paper Card	400 Cards
Envelope	100 Envelopes
Supported Media Size & Thickness	
Media Size	Width: 85.0 - 120.0 mm / 3.3 - 4.7"
	Length: 49.0 - 300 mm / 1.9 - 11.8"
Media Thickness	Paper/Plastic: 0.21 - 0.76 mm / 8.27 - 30 mil
	Envelope: 0.24 - 0.48 mm / 9.45 - 18.9 mil
Maximum Printable Size/Area	Width: 107.8 mm / 4.2"
	Length: 297.0 mm / 11.7"
Minimum Margin	Top/Bottom: 1.5 mm
	Left/Right: 2.0 mm
Product Life[1]	1.5 Million Sheets / 5 Years

INK & MAINTENANCE CARTRIDGE INFORMATION

Output per Cartridge Set[1]	Approx. 24,000 Sheets
Cartridge Fill Volume	Black / Cyan / Magenta / Yellow: 105 ml
Maintenance Cartridge Info & Fill Volume[1]	WT-X401 Maintenance Cartridge Approx. 72,000 Sheets

GENERAL

Operational Method	
LCD	No
Buttons/LEDs	3 Buttons / 8 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 (64-bit), Windows Server 2008 (64-bit)
Certifications	Energy Star
Operating Environment	
Temperature	41° - 95°F (5° - 35°C)
Humidity	10 - 90% RH (Non-Condensing)
Chemical Safety	TSCA, OSHA HCS
Power Consumption	
Maximum	Approx. 229 W
Operating	Approx. 135 W
Sleep Mode	Approx. 8.5 W or Less
Electrical	AC 100-240V, 50/60Hz
Acoustic Information[4]	
Operating Noise (Max.)	58dB or less
Standby Noise	35dB or less
Warranty[5]	2 Year Warranty
Dimensions & Weight[6]	23.4" (W) x 16.1" (D) x 18.3" (H) / 55.1lbs.
Box Contents	Canon CX-G6400 4" Inkjet Card Printer Head Package Unit Power Cord Set of Ink Tanks (BK, C, M, Y, 105 ml/each) Maintenance Cartridge (Installed) Printer Driver/User Guide CD Getting Started Guide & Unpacking Instructions Installation Adjustment Paper (Postcard Size) Warranty Card

PRINTER INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
CX-G6400	Canon CX-G6400 4" Inkjet Card Printer	1749C002[AA]	8 10771 03001 0

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.

1 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, 100 sheets x 3 jobs/day x 20 days/month. Print speed based on click to drop, average print coverage, with USB connectivity, Cards Per Hour (CPH).
2 Based upon card weight thickness measured at 300gsm (0.3mm).
3 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).
4 Acoustic noise is based off the measurement following ISO7779, and the display number shall follow ISO9296.
5 Warranty and Support programs are subject to certain conditions and restrictions. See **www.usa.canon.com/support** for details.
6 Printer weight measured excluding printhead or ink cartridges installed.

Canon CX-G6400 Consumables & Accessories

Canon provides a variety of consumables and accessories to optimize the performance of your CX-G6400 printer:

- Dye-Based Ink Cartridges
- Maintenance Cartridge
- Plastic ID Cards & Media

DYE-BASED INK CARTRIDGES

Item Number	Model Number	Description, Fill Volume & Approx. Yield	Details
4846B001AA	BJI-P411BK	BJI-P411 Black Ink Cartridge Fill Volume: 105 ml Approx. Yield: 24,000 Sheets[1]	The BJI-P411/BJI-P412 dye-based ink cartridges are ideal for color critical graphics, photo-accurate color prints, and improved visual recognition.
4845B001AA	BJI-P411C	BJI-P411 Cyan Ink Cartridge Fill Volume: 105 ml Approx. Yield: 24,000 Sheets[1]	
9177B001AA	BJI-P412M	BJI-P412 Magenta Ink Cartridge Fill Volume: 105 ml Approx. Yield: 24,000 Sheets[1]	
4843B001AA	BJI-P411Y	BJI-P411 Yellow Ink Cartridge Fill Volume: 105 ml Approx. Yield: 24,000 Sheets[1]	

TSCA Sec. 4,5,6,7,8,12b
This product contains substances which are subject to TSCA Section 5(e) Consent Order. Do not use this product other than inkjet printer ink. Do not release this product into the waters of the United States. This product is subject to TSCA Section 12(b) export notification requirements. If you need more information about the TSCA Section 12(b), please contact Canon U.S.A.,Inc.

MAINTENANCE CARTRIDGE

Item Number	Model Number	Description & Fill Capacity	Details
4847B004AA	WT-X401	WT-X401 Maintenance Cartridge Fill Capacity: Approx. 72,000 Sheets[1]	The WT-X401 maintenance cartridge is designed to keep the machine and prints clean while operating efficiently.

Canon CX-G6400 Consumables & Accessories

PLASTIC ID CARDS & MEDIA

Item Number	Model Number	Description & Quantity	Details
0138T511	PLASTIC CARD LARGE	Large Plastic Oversized Credential Card Size/Thickness: 5.5" x 3.5" / 27 mil Quantity: 100 Cards/Box	2-sided Inkjet Printable Plastic Card (PVC/ PET-G/ABS) Oversized Credential Card, 5.5" x 3.5", 27 mil, QTY: 100 cards/box, no hole
0138T507	PLASTIC CARD LARGE 1H	Large Plastic Oversized Credential Card, 1 Hole Size/Thickness: 5.5" x 3.5" / 27 mil Quantity: 100 Cards/Box	2-sided Inkjet Printable Plastic Cards (PVC/ PET-G/ABS) Oversized Credential Card, 5.5" x 3.5", 27 mil, QTY: 100 cards/box, 1 hole
0138T508	PLASTIC CARD LARGE 2H	Large Plastic Oversized Credential Card, 2 Holes Size/Thickness: 5.5" x 3.5" / 27 mil Quantity: 100 Cards/Box	2-sided Inkjet Printable Plastic Cards (PVC/ PET-G/ABS) Oversized Credential Card, 5.5" x 3.5", 27 mil, QTY: 100 cards/box, 2 holes
0138T509	PLASTIC CARD CR80	CR80 Plastic ID Cards - 27 mil (Inkjet Coated) Size/Thickness: 3.375" x 2.125" / 27 mil Quantity: 250 Cards/Box	2-sided Inkjet Printable Plastic Cards (PVC/ PET-G/ABS) CR80 ID Card, 3.375" x 2.125", 27 mil, QTY: 250/box, no hole
0138T510	PLASTIC CARD CR80 THIN	CR80 Plastic ID Cards - 16 mil (Inkjet Coated) Size/Thickness: 3.375" x 2.125" / 16 mil Quantity: 250 Cards/Box	2-sided Inkjet Printable Plastic Cards (PVC/ PET-G/ABS) CR80 ID Card, 3.375" x 2.125", 16 mil, QTY: 250/box, no hole
0191B007AA	MB300DA PWM4	Inkjet Paper Business Cards 2.0" x 3.5" Size/Weight: 2.0" x 3.5" / 300 gsm Quantity: 400 Cards/Box	2-sided Inkjet Printable Paper Business Cards, Matte White, 2.0" x 3.5", 300gsm, QTY: 400/box
0191B006AA	MB300DA PWC1	CR80 Inkjet Paper ID Cards Matte White Size/Weight: 3.375" x 2.125" / 300 gsm Quantity: 400 Cards/Box	2-sided Inkjet Printable CR80 Paper ID Cards, 3.375" x 2.125", 300gsm, QTY: 400/box
0191B008AA	MB300DA PWCH	4.0" x 6.0" Inkjet Paper Post Cards Size/Weight: 4.0" x 6.0" / 300 gsm Quantity: 400 Cards/Box	2-sided Inkjet Printable Paper Cards, 4.0" x 6.0" Post Card, Matte White, 300gsm, QTY: 400/box
3519A018AA	IJ-WHITE YO2	4.5" x 6.4" White Inkjet Envelopes Size: 4.5" x 6.4" Quantity: 1,000 Envelopes/Box	2-sided Inkjet Printable Envelopes, 4.5" x 6.4" Envelope, QTY: 1,000/box

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