	Canon	Zebra	Universal Smart Cards	MAGiCARD	SwiftColor
	Canon CX-G6400	**Zebra** ZC10L	**Universal Smart Cards** ECP-XL	**MAGiCARD** E+	**SwiftColor** SCC-3000
FEATURES:	*Variable Card Size & Materials*	*User-Friendly & Durable*	*Travel-Friendly & RFID*	*Built-In Watermark*	*Photo Quality & Travel-Friendly*
Card Sizes Available	CR80 (54 x 86mm) CR100 (100 x 70mm) 2.125" x 5.5" (54 x 140mm) 4" x 6" (102 x 152mm) 4" x 4" (102 x 102mm)	3.5" x 5.5" (88 x 140mm)	3.5" x 4.88" (88 x 124mm) 3.5" x 5.5" (88 x 140mm)	CR80 (54 x 86mm) 2.125" x 4.33" (54 x 109mm) 2.125" x 5.5" (54 x 140mm)	3.5" x 5" (89 x 127mm) 4" x 6" (102 x 152mm) 6" x 8" (152 x 203mm) *(Additional sizes available, see page 2).*
Printable Area	Full Card w/ 3mm White Edge	Full Card Edge-to-Edge Printing	CR80	Full Card Edge-to-Edge Printing (Full-Color Up To 2.125" x 4.33")	Full Paper / Film Edge-to-Edge Printing
Print Speed (Cards Per Hour)	1-Color & Full-Color: 5,400 cph (CR80); 1,800 cph (3.5" x 5.5")	1-Color: 410 cph Full-Color: 195 cph	1-Color: 1,400 cph Full-Color: 180 cph	1-Color: 750 cph (3.375"); 540 cph (4.33"); 519 cph (5.5") Full-Color: 190 cph (3.375"); 112 cph (4.33")	Full-Color: 300 cph (3.5" x 5") 285 cph (4" x 6") 180 cph (6" x 8")
Print Method	InkJet	Dye Sublimation	Dye Sublimation	Dye Sublimation	Dye Sublimation
Print Resolution	1200 dpi	300 dpi	300 dpi	300 dpi	600 dpi
Card Thickness	Up to 30 mil	24 mil	10 to 39 mil	20 to 50 mil	9 to 12 mil
Feed Capacity	400 Cards	200 Cards	100 Cards	100 Cards	500 prints per roll (3.5" x 5" & 4" x 6") 200 prints per roll (6" x 8")
Card Material	PVC, Paper, Envelopes, & Adhesive Stickers	PVC (Proprietary Cardstock)	PVC	PVC	High-Definition Paper Add'l Paper Types: Translucent Film, Metallic, Sticker & Holographic
Easy to Transport	✗	✓	✓	✓	✓
Smart Card Encoding	✗	✗	✓	✗	✗
Duplex Printing	Manual	Manual	Manual	✓	✗
Considerations	InkJet technology makes maintenance critical.	Requires proprietary card stock.	The personalized print area is limited to credit card size, even on larger cards.	Not compatible with standard 3.5" event badge width.	Paper-like material is thinner and less durable than standard event badges.

0125-618KA

Canon CX-G6400

- Prints standard card sizes:
  - CR80 3.375" x 2.125" (86 x 54mm)
  - CR100 3.88" x 2.63" (100 x 70mm)
  - 3.5" x 5.5" (88 x 140mm)
- Can print custom-sized cards up to a maximum printable area of 4" x 6" (102 x 152mm).
- Prints almost edge-to-edge leaving only a minimal 3mm white border around badge.
- Can print on paper & envelopes up to 4.2" x 11.7" (108 x 297mm).
- Additional built-in visual security features are available with pre-printed card stock.

Badge Size: 3.5" x 5.5" (88 x 140mm)
Printable Area: Entire Badge with 3mm White Edge

Badge Size: CR80 3.375" x 2.125" (86 x 54mm)
Printable Area: Entire Badge with 3mm White Edge

Badge Size: CR100 3.88" x 2.63" (100 x 70mm)
Printable Area: Entire Badge with 3mm White Edge

Badge Size: 4" x 6" (102 x 152mm)
Printable Area: Entire Badge with 3mm White Edge

Badge Size: 4" x 4" (102 x 102mm)
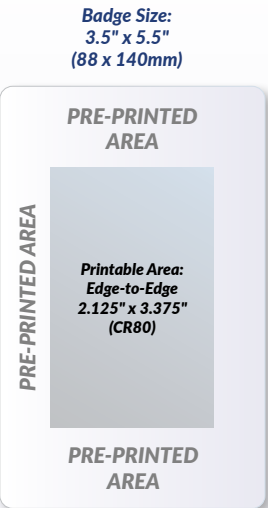Printable Area: Entire Badge with 3mm White Edge
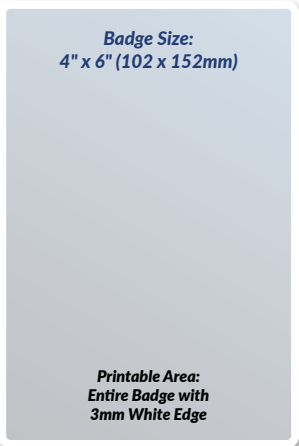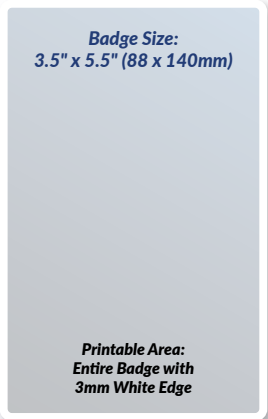
ZEBRA ZC10L

- The only event card printer capable of producing true edge-to-edge rigid event badge printing at 3.5" x 5.5" (88 x 140mm).
- Additional built-in visual security features are available with pre-printed card stock.
- Can be configured for inline UHF RFID encoding.
- Supports on-demand customization at high speeds (print a card in 18 seconds), including guest photos and fine-print content.
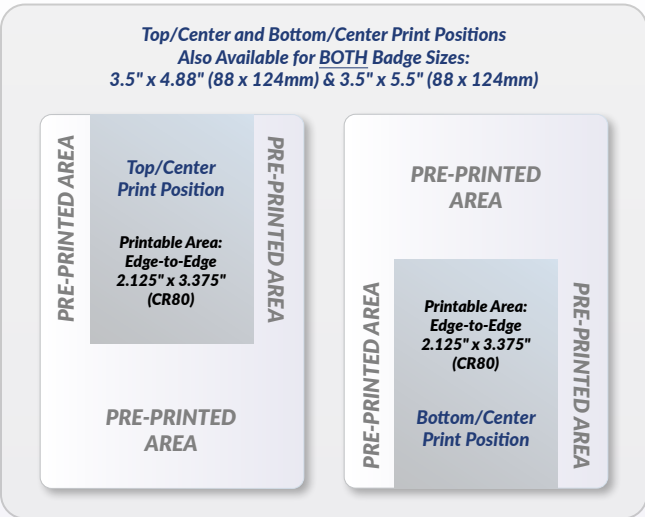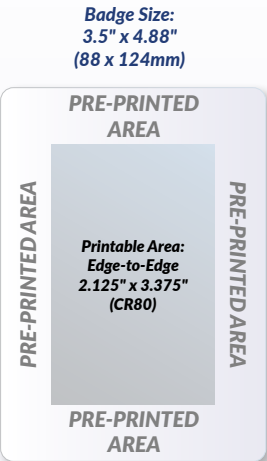
Badge Size: 3.5" x 5.5" (88 x 140mm)
Printable Area: Edge-to-Edge 3.5" x 5.5"

universal SMARTCARDS® ECP-XL

- Pre-printed cards are available in 2 sizes:
  - 3.5" x 4.88" (88 x 124 mm)
  - 3.5" x 5.5" (88 x 140 mm)
- Pre-printed cards can be personalized within a CR80 print area 2.125" x 3.375" (54 x 86 mm).
- Supports inline encoding of contactless UHF RFID chips.
- Choose from three print positioning options (center/center; top/center; bottom/center)
- Additional visual security features can be built in during manufacturing with pre-printed card stock.

Badge Size: 3.5" x 5.5" (88 x 140mm)
PRE-PRINTED AREA
Printable Area: Edge-to-Edge 2.125" x 3.375" (CR80)
Center/Center Print Position

Badge Size: 3.5" x 4.88" (88 x 124mm)
PRE-PRINTED AREA
Printable Area: Edge-to-Edge 2.125" x 3.375" (CR80)

Top/Center and Bottom/Center Print Positions Also Available for BOTH Badge Sizes: 3.5" x 4.88" (88 x 124mm) & 3.5" x 5.5" (88 x 124mm)
Top/Center Print Position — Printable Area: Edge-to-Edge 2.125" x 3.375" (CR80)
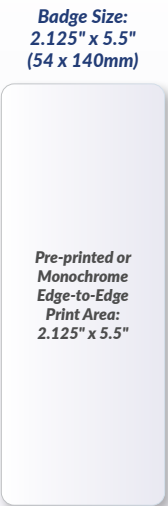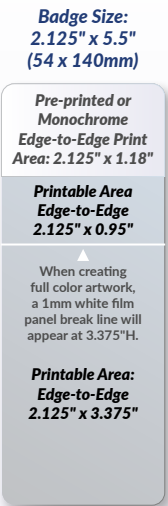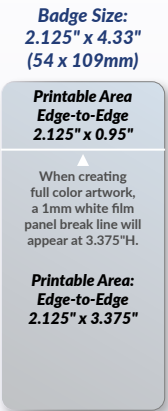Bottom/Center Print Position — Printable Area: Edge-to-Edge 2.125" x 3.375" (CR80)

MAGiCARD E+

- Full-color, edge-to-edge printing available for cards up to 2.125" x 4.33" (54 x 109mm) using double-printing mode.
- Supports pre-printed cards up to 2.125" x 5.5" (54 x 140mm) printing a CR80-sized area 2.125" x 3.375" (54 x 86mm) in full color in a single pass.
- The entire 2.125" x 5.5" (140 x 54mm) area of a card can be printed in monochrome mode.
- A watermark can be added to the card as it is printed – it requires no additional consumables and can be added to any full-color printable area.
- Additional built-in visual security features are available with pre-printed card stock.

Badge Size: 2.125" x 3.375" (54 x 86mm)
Printable Area: Edge-to-Edge 2.125" x 3.375"

Badge Size: 2.125" x 4.33" (54 x 109mm)
Printable Area Edge-to-Edge 2.125" x 0.95"
When creating full color artwork, a 1mm white film panel break line will appear at 3.375"H.
Printable Area: Edge-to-Edge 2.125" x 3.375"

Badge Size: 2.125" x 5.5" (54 x 140mm)
Pre-printed or Monochrome Edge-to-Edge Print Area: 2.125" x 1.18"
Printable Area Edge-to-Edge 2.125" x 0.95"
When creating full color artwork, a 1mm white film panel break line will appear at 3.375"H.
Printable Area: Edge-to-Edge 2.125" x 3.375"

Badge Size: 2.125" x 5.5" (54 x 140mm)
Pre-printed or Monochrome Edge-to-Edge Print Area: 2.125" x 5.5"

swiftcolor SCC-3000

- Full-color, edge-to-edge printing on both paper & film stock — with flexible trimming options to suit a wide range of badge sizes.

Two roll widths are available:
- 5-inch wide roll (127mm)
- 6-inch wide roll (152mm)

These rolls can be trimmed to various widths, allowing you to produce different badge sizes with a single media roll.

Supported Print Sizes:
- 3.5" x 5" (89 x 127mm)
  - Uses 5" wide roll
  - Trim width: 1.3" to 3.5" (33–89mm)
- 4" x 6" (101 x 152mm)
  - Uses 6" wide roll
  - Trim width: 1.3" to 4" (33–102mm)
- 6" x 8" (152 x 203mm)
  - Uses 6" wide roll
  - Trim width: 5" to 6" (127–152mm)
- Displays the true color and saturation of an image.
- A variety of media types available to enhance security.
- K&A recommends using with a badge holder and lanyard.

Badge Size: 3.5" x 5" (89 x 127mm)
3.5" x 5" / 2" x 5" / 1.3" x 5"
Printable Area: Entire Badge Edge-to-Edge

Badge Size: 4" x 6" (102 x 152mm)
4" x 6" / 2" x 6" / 1.3" x 6"
Printable Area: Entire Badge Edge-to-Edge

Badge Size: 6" x 8" (152 x 203mm)
6" x 8" / 5" x 7" / 6" x 6"
Printable Area: Entire Badge Edge-to-Edge