ZC10L Large-format Card Printer

PRINT STUNNING, EDGE-TO-EDGE, Oversized Custom Cards AND Badges in Full Color IN ONE PASS

Designed especially to meet the needs of the Hospitality market, Zebra's ZC10L™ is the only large-format, direct-to-card printer that can print full, edge-to-edge color cards in one printing process. Produce custom, oversized badges, sporting event and concert tickets/passes, special event and festival badges/passes on the spot in full color—in one print pass. Avoid the hassle of ordering and inventorying pre-printed cards for various levels of guest access at events. Instead, print photo-quality cards edge-to-edge at the point of entry. Since cards are printed on demand, you can customize them for individual guest needs. This adds personalization, reduces waste and eliminates the risk of running out of a specific type of card should attendance change. And, with 300 dpi print quality, the ZC10L enables you to produce cards with exceptional photo-quality images, rich colors and crisp text.

Create Guest Experiences. Reduce Waste and Hassle.

Hosting major events requires intense planning and logistical coordination. Eliminate extra work. With Zebra’s ZC10L large-format printer, you no longer have to pre-order and catalog partially preprinted guest badges and tickets. And, you’re never left with the waste of unusable leftover stock after each event.

Your guests work hard. They want value. They expect that an event won’t simply comprise the event itself, but rather be a larger experience. Make your events meaningful and memorable by creating personalized experiences—starting with visually compelling, custom guest access badges and passes.

Print Full, Edge-to-edge Color Cards in One Step

As the only large-format, direct-to-card printer that can print full, edge-to-edge color cards in one printing process, the ZC10L gives you freedom to customize, eliminates hassle and reduces waste. No need to bother with partially pre-printed cards. Customize the backside of cards with guest instructions or “fine-print” content and print it using Zebra’s monochrome black ribbon.

Experience Outstanding Photo Quality

Create visually compelling cards with high-quality designs. As a modified 300 dpi photo printer, the ZC10L delivers exceptional image quality, especially for background graphics and photos. Create new revenue streams by including sponsorship logos and advertising placements. With stunning images and graphics, your badges and passes become guest mementos long after the event instead of only as access tools at the event.

Enjoy Custom Flexibility

Create beautiful edge-to-edge card designs with graphics, text, barcodes and images using Zebra’s CardStudio™ card design software. Then, produce those cards on demand with the ZC10L. Make card design changes right up to event time—no need to preorder cards. Take guest photos at the point of entry to further personalize cards, and include sponsor logos and advertising.

For more information about the ZC10L Large-format Card Printer, visit www.zebra.com/ZC10L or access our global contact directory at www.zebra.com/contact
ZC10L Specifications

PRINTING

- Direct to card — dye diffusion
- Full color or monochrome printing
- Single-sided printing
- Max print speed single-side YMCKO 195 cph*
- Max print speed single-sided K mono 360-410 cph*
- Photo-quality images
- Edge-to-edge printing

STANDARD FEATURES

- USB connectivity
- 200 card (24 mil) capacity feeder
- 70 card capacity output hopper
- Multi-status LED operator display
- 300 dpi print resolution
- 64 MB memory standard
- 2 year / 20,000 card warranty on printer
- Zebra CardStudio 2.0 card design and issuance software (30 day trial)
- Microsoft® Windows® drivers

OPTIONS AND ACCESSORIES

- Zebra OneCare Service program
- 10/100 Ethernet connectivity

SOFTWARE

Windows 7, Windows 8.1 and Windows 10
CardStudio Classic version 1.3 or later card design and issuance software — single user license key

Driver Features

- Auto sensing of ribbon type
- Remaining card count on ribbon

SUPPLIES

Intelligent technology uses RFID tags to authenticate and automate color ribbon and monochrome ribbon.

Ribbon

- YMCO 4-panel: 400 images/roll
- Monochrome black: 2000 images/roll

CARD SPECIFICATIONS

- Card Thickness: 24 mil
- Card Size: 5.5" x 3.46" (140 mm x 88 mm)
- Card Material: PVC
- Smart Cards: HF, UHF, Dual HF/UHF

COMMUNICATIONS INTERFACES

- USB 2.0
- USB supports plug-and-play printer identification
- 10/100 Ethernet connectivity (External Print Server Option)

ELECTRICAL

- Auto-switching AC power
- 90V~264V AC and 48 - 62 Hz

PHYSICAL CHARACTERISTICS

- Height: 11.42" / 290 mm
- Width: 10.94" / 278 mm
- Depth: 19.09" / 485 mm
- Weight (printer only): 46.3 lbs. / 21 kg

OPERATING CHARACTERISTICS

Environment

- Operating Temperature: 50º F / 10º C to 95º F / 35º C
- Storage Temperature: -4º F / -20º C to 131º F / 55º C
- Operating Humidity: 20% to 80% inclusive, non-condensing
- Storage Humidity: 10% to 95% inclusive, non-condensing
- Shipping Temperature: -40º F / -40º C to 140º F / 60º C
- Shipping Humidity: 10% to 95% inclusive, non-condensing

NOTE: For optimum print quality and printer performance, use of Genuine Zebra supplies is recommended.

* Print speed does not include data transfer. Specifications provided are in an ambient room temperature with printer connected via USB connectivity, card per hour (cph).

Specifications subject to change without notice.

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Ideal for These Applications

- Hospitality
- Sporting events
- Concerts
- Conferences
- Festivals