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.



Zebra OneCare Services

Increase printer uptime, and reduce lost productivity and unbudgeted repair costs, by selecting a Zebra OneCare™ service agreement. A cost-effective means of planning and budgeting your annual maintenance expenditures, your agreement ensures that trained Zebra® technicians will bring your printer back to factory specifications. Zebra offers a variety of plans to fit your budget and business needs.

Zebra Supplies Offerings

Zebra's PVC cards, specifically designed for the ZC10L, deliver outstanding durability and print quality.

Zebra will also offer synced ribbon and card kits to eliminate waste and operator time. Supply kits sold exclusively for the ZC10L feature 400 cards and ribbon rolls to match. Exhaust ribbon and cards at the same time. No leftover stock or mismatched supplies. Customers looking to customize the backside of cards with "fine-print" content can also order Zebra's monochrome black ribbon. Genuine Zebra supplies meet stringent quality standards. Our supplies deliver consistent results with every print job and minimize wear and tear on critical printer parts—resulting in reduced overall maintenance costs.

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.

For more information about the ZC10L Large-format Card Printer, visit www.zebra.com/ZC10L

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.

Specifications

Printing

• Direct to card — dye diffusion
• Full color or monochrome printing
• Single-sided printing
• Max print speed single-side color 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
• Zebra CardStudio 2.0 card design and issuance software (30 day trial)
• Microsoft® Windows® drivers

Physical Characteristics

Height	11.42 in./290 mm
Width	10.94 in./278 mm
Depth	19.09 in./485 mm
Weight (Printer Only)	46.3 lbs./21 kg

Software

Supported OS and SW	Windows 7, Windows 8.1 and Windows 10 CardStudio 2.0 Card Design and Issuance Software — single user license key
Driver Features	Auto sensing of ribbon type Remaining card count on ribbon

User Environment

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

Card Specifications

Card Thickness	24 mil
Card Size	5.5 in. x 3.46 in. (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

Options and Accessories

Zebra OneCare Service program
10/1000 Ethernet connectivity External Print Server

Warranty

Subject to the terms of Zebra's hardware warranty statement, the ZC10L is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, go to www.zebra.com/warranty

Recommended Services

Zebra OneCare Essential and Select: Maximize Zebra device availability, device value and operational efficiency with these fully-featured support services that set the industry bar for support.
Zebra Visibility Services — Asset Visibility Services (AVS) and Operational Visibility Service (OVS): Options on any Zebra OneCare support contract, these services deliver the device management data needed to take device uptime, operational efficiency and return on investment to the next level.

Footnotes

1. 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).
NOTE: For optimum print quality and printer performance, use of Genuine Zebra supplies is recommended.
Specifications are subject to change without notice.

Markets and Applications

Hospitality

• Sporting events
• Concerts
• Conferences
• Festivals

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

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