P330i and P330m™ Card Printers

The most reliable & expandable card printer in its class

The Zebra® P330i is the latest generation of Zebra's most popular card printer, with tens of thousands of printers installed worldwide. Designed and built for demanding environments, the P330i printer delivers reliability and performance for high-volume card production. Expansion options for networking and card encoding give the P330i the flexibility to meet your specific requirements. Affordable and easy to use, the Zebra P330i is a new leader in performance card printers. For monochrome-only printing applications and personalization, choose the P330m printer for a lower-cost alternative.

Ideal for

- Employee ID cards
- Student and faculty ID cards
- Access control cards
- Membership and loyalty cards
- Personalized gift cards
- Visitor ID cards
- Government licenses

P330m Card Printer

Offering monochromatic only card printing, the P330m is the most cost effective solution for your personalization and monochrome printing applications.

Specifications at a Glance*

General Specifications

- 16-character LCD display
- Windows® drivers: 2000, XP Server 2003; Vista, compatible
- Bi-directional driver communication
- Two year printer warranty
- Two year (unlimited passes) original printhead warranty

Printing

- Color dye sublimation or monochrome thermal transfer printing
- 144 cards per hour full color single-sided (YMCKO) (P330i)**
- 692 cards per hour (monochrome)**
- 300 dpi (11.8 dots/mm) print resolution
- Two year (unlimited passes) original printhead warranty

** Based on average print count per card, under certain conditions.

Bar Codes

- Code 39, Code 128 B & C with & without check digit
- 2-of-5 & 2-of-5 Interleaved
- UPC-A, EAN 8 & EAN 13
- PDF417 2-D bar code and other symbologies can be printed via Windows drivers

Card Specifications

- Types: PVC, PVC Composite, Adhesive backed
- Card width/lengh: ISO CR-80-ISO 7810, 2.12" /54 mm x 3.38"/86 mm
- Magnetic Stripe—ISO 7811
- Smart Card contact and contactless
- Card thickness: 10 mil (.25 mm) to 60 mil (1.524 mm) (+/- 10%)
- Card feeder capacity: 100 cards (30 mil) or 220 cards (30 mil)
- Card output hopper capacity: 100 cards (30 mil)

Communications Interface

- USB 1.1 (USB 2.0 compatible) cable included
- Optional Built-in 10/100 Ethernet

Ribbon Specifications

- i Series™ printers require the use of i Series ribbons for full color printing (P330i)
- YMCKO: 200 & 330 cards/roll (P330i)
- 1/2 Panel YMC Full KO: 450 cards/roll (P330i)
- KdO and KrO: 500 cards / roll (P330i)
- Overlay varnishes: Clear and Hologram: 350 cards/roll
- Monochrome: 1500 (Black) & 1000 cards/roll
- Monochrome colors: black, red, blue, green, silver, gold, white and scratch-off grey
- For optimum printer performance use genuine Zebra supplies

Mechanical

- Width: 18.2"/462 mm
- Depth: 9.4"/239 mm
- Height: 10.1"/256 mm
- Weight: 15.5 lbs/7.0 kg

Electrical

- 100 ~ 240 Volts AC, 50 ~ 60 Hz (auto switching)
- 4 MB image memory standard
- FCC Class A, CE, UL, CUL, and CCC approved

Environmental

- Operating Temperature: 60°F/15°C to 86°F/ 30°C
- Operating Humidity: 20% to 65% non-condensing
- Storage Temperature: 23°F/ -5°C to 158°F/ 70°C
- Storage Humidity: 20% to 70% non-condensing
- Ventilation: Free air

Options

- Built-in 10/100 Ethernet
- Gen 2 UHF RFID Encoder
- Smart card contact—ISO 7816 encoder (30 mil cards only)
- Smart card MIFARE®/DESFire® encoder (30 mil cards only)
- Smart card contact station (30 mil cards only)
- Magnetic encoder (30 mil cards only) 3 track HiCo/LoCo
- High capacity feeder (220 cards)

Innovative and Easy to Use

- Easy plug and play USB or USB with Ethernet interface simplifies configuration
- Printhead bracket opens wide for easy ribbon access
- 16 character LCD screen for printer status and error reporting messages
- Translucent card cover allows you to see when supplies are running low and blank cards can be added while printing
- Reject bin holds cards that fail to encode correctly

Reliable and Flexible

- Prints single-sided
- Revolutionary angled card feeder design means fewer rejected cards
- Self-aligning printhead design for consistently uniform print quality

Encoding and Network Connectivity Expansion Options

- 3 track magnetic stripe encoding (HiCo/LoCo)
- Contact and contactless smart card encoding capabilities
- Built-in 10/100 Ethernet for printer networking simplifies device management and eliminates the need for third party external device

High Performance

- Vibrant, true-to-life colors
- High volume card throughput
- Large capacity card feeder available

i Series™ Functionality

- Automatic color optimization and driver configuration (P330i)
- Enhanced ribbon formulation for optimal color output (P330i)

Genuine Zebra™ Supplies

Your choice of card printer supplies is critical. It is a primary factor affecting the reliability and consistency of printing. Genuine Zebra supplies meet stringent quality standards and are tested for optimum performance with Zebra card printers.

For more information, visit www.zebracard.com