



P330*i* and P330*m* Card Printers



The Most Reliable & Expandable Card Printer in its Class



Ideal for:

- » Employee ID cards
- » Student and faculty ID cards
- » Access control cards
- » Personalised membership and loyalty cards
- » Gift cards
- » Visitor ID cards
- » Government Licences

P330*m* Card Printer
Offering monochrome-only card printing, the P330*m* most cost effective solution for your personalisation and monochrome printing applications.

The Zebra P330*i* 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 P330*i* delivers reliability and performance for high-volume card production. Expansion options for networking and card encoding give the P330*i* the flexibility to meet your specific requirements. Affordable and easy to use, the Zebra P330*i* is the new leader in performance card printers. For monochrome-only printing applications and personalisation, choose the P330*m* for lower cost alternative.

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

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 eliminates the need for third party external device, and includes networked printer management
- » UHF Gen 2 RFID (ISO-18000-6c) encoder (P330i)

Reliable and Flexible

- » Revolutionary angled card feeder design means fewer rejected cards*
- » Self-aligning printhead design for consistently uniform print quality

High Performance

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

i Series™ Functionality

- » Automatic colour optimisation and driver configuration
- » Enhanced ribbon formulation for optimal colour output
- » Ribbon image counter and ribbon low notification

*Patent pending

P330i / P330m



Card Printer Product Specifications

General Specifications

- » 16-character LCD display
- » Windows® XP, 2000, Server 2003 and Vista compatible
- » Bi-directional driver communication
- » Two years printer warranty
- » Two years (unlimited passes) printhead warranty

Printing

- » Colour dye sublimation or monochrome thermal transfer printing
- » 144 cards per hour full color single-sided (YMCKO) (P330i only)
- » 5.2 seconds/card for P330m only
- » 300 dpi (11.8 dots/mm) print resolution

**based on average print coverage per card*

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
- » PDF-417 2D bar code and other symbologies can be printed via Windows drivers

Card Specifications

- » Types: PVC, PVC Composite, Adhesive backed, UHF Gen 2 RFID
- » Card width/length: ISO CR-80-ISO 7810, 2.12" (54mm) x 3.38" (86mm)
- » Magnetic Stripe-ISO 7811
- » Smart Card contact and contactless
- » Card thickness: 10 mil (.25mm) to 60 mil (1.524mm) (+/- 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 Mbps Ethernet

Electrical

- » 100 ~ 240 Volts AC, 50 ~ 60 Hz (auto switching)
- » 4 MB image memory standard
- » FCC Class A, CE, UL, CUL, and CCC approved
- » UHF: FCC 47 CFR Ch.1 Part 15
 - Industrie Canada RSS-21 0
 - ETSI EN 302 208
 - ETSI EN 300 220



Ribbon Specifications*

- » i Series™ Printers require the use of i Series ribbons for full colour printing (P330i only)
- » YMCKO: 200 & 330 cards/roll (P330i only)
- » 1/2 Panel YMC Full KO: 450 cards/roll (P330i only)
- » KdO and KrO: 500 cards/roll (P330i only)
- » Overlay varnishes: Clear and Hologram: 350 cards/roll
- » Monochrome: 1500 (Black) & 1000 cards/roll
- » Monochrome colours: black, red, blue, green, silver, gold, white and scratch-off grey



**for optimum printer performance use Genuine Zebra Supplies*

Mechanical

- » Width: 18.2 in (462 mm)
- » Depth: 9.4 in (239 mm)
- » Height: 10.1 in (256 mm)
- » Weight: 15.5 lbs (7.0 kg)

Environmental

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

Options

- » Built-in 10/100 Mbps Ethernet
- » 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 (Reverse magnetic encoder available)
- » High capacity feeder (220 cards)
- » EPCglobal UHF Gen 2 RFID (ISO-18000-6C) with Anti-Collision, DRM, and advanced anti-jamming (P330i). Frequency: Hop table with up to 62 entries, accommodating the following regions:
 - FCC (NA) 902-928 MHz (USA, Canada)
 - ETSI (EU) 865.6-867.6 MHz, 869.85 MHz (Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK)
- » Cleaning supplies

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.



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