ZEBRA® P330i AND P330m CARD PRINTERS





THE MOST RELIABLE & EXPANDABLE **CARD PRINTER IN ITS CLASS**

The Zebra P330; is one of Zebra's most popular card printers, with tens of thousands of printers installed worldwide.

Designed and built for demanding environments, the P330i delivers reliability and performance for high-volume card production.

Expansion options for networking and card encoding give the P330; the flexibility to meet your specific requirements.

Affordable and easy to use, the Zebra P330; is a leader in performance card printers. For monochrome-only printing applications and personalisation, choose the P330m for a lower cost alternative.

KEY FEATURES

- · Full colour or monochrome printing
- · Magnetic encoding
- · Smart-card encoding
- UHF Gen 2 RFID encoding
- · Ethernet connectivity

IDEAL FOR:

- Employee ID cards
- Students and faculty ID cards
- · Access control cards
- · Membership and loyalty cards
- · Personalised gift cards
- Visitor ID cards
- · Government licences

CHOOSE THE ZEBRA P330m FOR MONOCHROME-**ONLY PRINTING APPLICATIONS!**

Offering monochrome-only card printing, the P330m is the most cost effective solution for your personalisation and monochrome printing applications

· Monochrome colours are available in black, red, blue, green, silver, gold, white and scratch-off grey



For more information, visit www.zebracard.com



SPECIFICATIONS AT A GLANCE*

GENERAL SPECIFICATIONS

- 16-character LCD display for printer status and error reporting messages
- Windows® XP, 2000, Server 2003 and Vista compatible
- · Bi-directional driver communication
- Two year printer warranty
- Two year (unlimited passes) original printhead warranty
- · Printhead bracket opens wide for easy ribbon access
- Translucent card cover allows you to see when supplies are running low and blank cards can be added while printing
- Revolutionary angled card feeder design means fewer rejected cards*
- Self-aligning printhead design for consistently uniform print quality
- · Vibrant, true-to-life colours
- · High volume card throughput
- * Patent pending

PRINTING

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

i Series[™] Functionality:

- Automatic colour optimisation and driver configuration (P330i)
- · Enhanced ribbon formulation for optimal colour output (P330i)
- Ribbon image counter and ribbon low notification (P330i)
- * 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



Software drivers for the Zebra P330i and P330m Card Printers are tested to ensure that they meet Microsoft® standards for Windows® compatibility. Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

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
- FTSI FN 302 208
- ETSI EN 300 220

RIBBON SPECIFICATIONS Otrue COLOURS



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

For optimum printer performance use Genuine Zebra Supplies

PHYSICAL CHARACTERISTICS

• 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, Switzeland, 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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THINKING ABOUT IMPROVING YOUR BUSINESS WITH ON-DEMAND **PRINTING SOLUTIONS?**

Zebra helps companies identify, locate and track assets, transactions and people with on-demand specialty digital printing and automatic identification solutions in more than 100 countries around the world.



To find out how your business could benefit from a Zebra solution, please visit www.zebra.com, call +44 (0)1628 556 000 or e-mail mseurope@zebra.com



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