ZEBRA® P100i CARD PRINTER

THE MOST FEATURE-RICH AND AFFORDABLE CARD PRINTER IN ITS CLASS

Zebra's single-feed, single-sided P100i colour card printer lets you create individual customised cards on demand.
Easy to use and budget-friendly, it helps you put personalised cards in the hands of cardholders in just moments.

The P100i saves time and effort if you often print a variety of card types. Its three built-in storage bays keep up to 100 cards on hand, clean, and ready to use. The printer's small footprint and light weight make it ideal for use in a variety of locations. Optional features such as magnetic stripe encoding and smart card encoding make this a truly flexible and powerful printer.

KEY FEATURES

- Single sided, full colour or monochrome printing
- Magnetic encoding
- Smart-card encoding
- ATM style Card Sense™ single-card feed
- Ethernet connectivity

IDEAL FOR:

- Customised bank/ATM cards
- Employee ID and building access control cards
- Student and faculty ID's
- Hotel and event cards
- Membership cards
- Personalised gift or loyalty cards
- Transit and recreation passes

GET THE MOST OUT OF YOUR PRINTERS, USE GENUINE ZEBRA SUPPLIES!

Load-N-Go™ ribbon cartridge with integrated card cleaning roller for easy ribbon replacement

- i Series intelligent ribbon technology
- Available in full colour or monochrome black, blue, green, gold, red, silver and white

▶ **For more information, visit www.zebracard.com**

GENERAL SPECIFICATIONS

- Single-sided printing full colour or monochrome
- ATM style CardSense™ single-card feed
- Load-N-Go™ drop-in ribbon cartridge
- 16-character LCD display for printer status and error reporting messages
- Windows® drivers for 2000, XP, and Vista compatible
- 100-card covered holder
- Two year printer warranty
- Two year (unlimited passes) original printhead warranty

PRINTING

- Colour dye sublimation or monochrome thermal transfer printing
- Single-card feed - 6 seconds per card monochrome
- Single-card feed - 35 seconds per card full colour (YMCKO)
- 300 dpi (11.8 dots/mm) print resolution

i **Series™ Functionality:**
- Automatic colour optimisation and driver configuration
- Enhanced ribbon formulation for optimal colour output
- Ribbon image counter and ribbon low notification
- Reduced media consumption with the monochrome ribbon-save mode

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
- Card width/length: ISO CR-80-ISO 7810, 2.12" (54mm) x 3.38" (86mm)
- Magnetic Stripe-ISO 7811
- Smart Card Contact and Contactless: 30 mil (.76mm) to 40 mil (1.02mm)
- Card thickness: 20 mil (.508mm) to 40 mil (1.02mm)

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)
- 8MB image memory standard
- FCC Class A, CE, UL, CUL, and CCC approved

RIBBON SPECIFICATIONS *true COLOURS®*

- Load-N-Go™ ribbon cartridge
- *i* Series intelligent ribbon technology
- YMCKO: 200 cards/cartridge
- Monochrome: 1000 cards/cartridge black, blue, green, gold, red, or silver. 850 cards/cartridge white

PHYSICAL CHARACTERISTICS

- Width: 7.9 in (201 mm)
- Depth: 12.9 in (328 mm)
- Height: 9.25 in (235 mm)
- Weight: 10 lbs (4.5 kg)

For optimum printer performance use Genuine Zebra Supplies

ENVIRONMENTAL

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

OPTIONS

- Built-in 10/100 Mbps Ethernet (factory installed)
- Magnetic encoder (30 mil cards only), 3 track HiCo/LoCo
- Smart Card Contact Encoder: ISO 7816 (EMV compliant)
- Smart Card Contactless Encoder: MIFARE®

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.

Designed for Microsoft® **Windows®XP Windows®2000**

Software drivers for the Zebra P100i 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.

✓ RoHS

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**

Zebra Technologies – EMEA Headquarters
Telephone: +44 (0)1628 556 000
E-mail: mseurope@zebra.com

Other EMEA Locations
Europe: France, Germany, Italy, the Netherlands, Poland, Spain, Sweden   **Middle East, Africa & India:** Dubai, India, South Africa