



Easy to use and budget-friendly, the P100i Card Printer helps you put personalized cards in the hands of cardholders in just moments. Its three built-in storage bays keep up to 100 cards on hand, clean, & ready to use. Optional features such as Ethernet connectivity, magnetic stripe encoding & smart card encoding make it a truly flexible & powerful printer.

#### Compact and Flexible

- » Prints single-sided color or monochrome
- » Encoding options include magnetic stripe and contact or contactless smart-card encoders
- » Integrated card storage conveniently holds up to 100 cards and three cleaning rolls
- » Prints on a variety of card types and stocks
- » Creates personalized cards when and where you need them
- » Small footprint and light weight for use in a variety of locations

#### Reliable Performance

- » Made with high-strength plastics for reliability and lower maintenance costs
- » 10/100 Mbps Ethernet option links printer to your network

#### Easy-to-Use

- » User-friendly USB plug-and-play setup
- » LCD screen displays printer status and diagnostics
- » ATM style Card Sense™ single-card feed
- » Simple printhead replacement—no tools required

#### i Series™ Functionality

- » Automatic color optimization and driver configuration
- » Enhanced ribbon formulation for optimal color output
- » Ribbon image counter and ribbon-low notification
- » Reduced media consumption with the monochrome ribbon-save mode

#### Ideal for:

- » Customized bank/ATM cards
- » Employee ID and building access control cards
- » Student and faculty IDs
- » Hotel and event cards
- » Membership cards
- » Personalized gift or loyalty cards
- » Transit and recreation passes

## Card Printer Solutions



Card  
Printer  
Solutions

### About DSC

Digital Scanning Corporation (DSC) is an established and leading automated identification data capture (AIDC) specialist since 1993.

With products ranging from barcode, card & RFID hardwares, softwares, consumables, to technical support, DSC believes in being the one-stop solution provider for business' needs!

### Our TrekNet™ Solution

Increase the productivity of your business with TrekNet™ IMS (Inventory Management Solution)!

Available in 2 versions, Enterprise & Standard, TrekNet™ IMS is designed for small to medium-large enterprises to manage logistics operations systematically.

With our team of well trained and dedicated developers, we are also able to customise other tracking solutions according to your needs.

Call +65 6665 7500 or email to [marketing@dsc.com.sg](mailto:marketing@dsc.com.sg) for more details.



### General Specifications

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

### Printing

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

### 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 3.35" (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



Software drivers for the Zebra P100i Card Printer 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.

[www.zebracard.com](http://www.zebracard.com)

### Ribbon Specifications\*

- 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



\* for optimum printer performance use Genuine Zebra Supplies

### Mechanical

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

### Electrical

- 100 – 240 Volts AC, 50 – 60 Hz (auto switching)
- 8MB image memory standard
- FCC Class A, CE, UL, CLL, and CCC approved

### 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®
- Starter Kit (200 - 30 mil PVC cards and 1 YMCKO ribbon) (selected regions)

### 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.



#### SINGAPORE

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