# **P100i™ Card Printers**





Our single-feed, single-sided P100i color card printer lets you create individual custom cards on demand. Easy to use and budget-friendly, it helps you put personalized 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. Optional features such as Ethernet connectivity, magnetic stripe encoding and smart card encoding make this a truly flexible and powerful printer.

# **Load-N-Go™ Ribbon Cartridge**

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



## **Ideal for**

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



# **Specifications at a Glance\***

#### **General Specifications**

- · Single-sided printing
- CardSense<sup>™</sup> single-card feed
- Load-N-Go<sup>™</sup> drop-in ribbon cartridge
- 16-character LCD display
- Windows® drivers: 2000, XP, Server 2003; 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 35 seconds per card full color (YMCKO)\*\*
- 300 dpi (11.8 dots/mm) print resolution

**Compact and Flexible** 

you need them

Easy-to-use

diagnostics

required

variety of locations

• Prints single-sided color or monochrome

· Encoding options include magnetic stripe

 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

· Small footprint and light weight for use in a

User-friendly USB plug-and-play setupLCD screen displays printer status and

ATM style Card Sense<sup>™</sup> single-card feed

• Simple printhead replacement—no tools

and contact or contactless smart-card

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

#### **Communications Interface**

• USB 1.1 (USB 2.0 compatible) cable included

COLOURS

· Optional built-in 10/100 Ethernet

#### **Ribbon Specifications**

- Load-N-Go™ ribbon cartridge
- i Series<sup>™</sup> 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"/201 mm
Depth: 12.9"/328 mm
Height: 9.25"/235 mm
Weight: 10 lbs/4.5 kg

## Reliable Performance

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

#### 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

#### Electrical

- 100  $\sim$  240 Volts AC, 50  $\sim$  60 Hz (auto switching)
- 8MB 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 Relative Humidity: 20% to 70% noncondensing
- · 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.



For more information, visit www.zebracard.com

\*Specifications subject to change without notice.

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# About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

## Latest Hardware from top manufacturers

• Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

## **Expert Repair and Maintenance services**

· Legacy is one of the best repair facilities in North America

### Discontinued product sourcing

 They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

### **Trade-in and Disposal services**

- That old equipment laying around your facility may still have some value.
   Legacy routinely purchases equipment from our clients around the globe.
  - · Data destruction
  - · Hardware disposal
  - Auditing services

### Dedicated client account team

 Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

## **Equipment rental services**

• Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.











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