



**Card  
Printer  
Solutions**

*i*series™

# P120i Card Printer

**Full Color Dual-Sided Card Printing  
at Single-Sided Printer Pricing**



## **Ideal for:**

- » Employee ID cards
- » Student and faculty ID cards
- » Access control cards
- » Personalized membership and loyalty cards
- » Gift cards
- » Visitor ID cards

Now you can affordably take advantage of the space on the back of your cards. The Zebra P120i is the most affordable dual-sided, full color card printer in an industry-leading compact design. Ideal for space-constrained environments, Zebra's P120i brings you dual-sided printing at an unprecedented price.

## **Compact and Flexible**

- » The smallest footprint in its class - easily fits into a wide range of locations
- » Weighs less than 10 pounds (4.3 kg)
- » Conveniently fits on the desktop or under the counter
- » Print single-sided or dual-sided, color or monochrome

## **Easy-to-Use**

- » Intuitive design simplifies set-up and reduces training costs
- » LCD screen provides printer status and error messaging
- » Translucent card cover allows you to see when card supply is running low
- » Simple printhead replacement – no tools required!

## **Reliable Performance**

- » Made with high strength plastics and advanced electronics using patent pending technologies for high reliability and lower maintenance costs
- » Integrated card feeder/flipper minimizes printer size while maximizing performance
- » Optional magnetic stripe encoding (HiCo/LoCo)

## **i Series\* Functionality**

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

\*Patent pending



## **Load-N-Go™ Ribbon Cartridge**

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

# P120i

## Card Printer Product Specifications



### General Specifications

- » Integrated feeder-and-flipper
- » Load-N-Go™ drop-in ribbon cartridge
- » 16-character LCD display
- » Windows® drivers for 2000 and XP
- » One year printer warranty
- » One year (unlimited passes) printhead warranty

### Printing

- » Color dye sublimation or monochrome thermal transfer printing
- » 40 seconds per card full-color dual-sided (YMCKOK)
- » 30 seconds per card full-color single-sided (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 3.38" (86mm)
- » Magnetic Stripe-ISO 7811
- » Smart Card contact and contactless
- » Card thickness: 30 mil (.76mm)
- » Card feeder capacity: 100 cards (30 mil)
- » Card output hopper capacity: 45 cards (30 mil)

### Communications Interface

- » USB 1.1 (USB 2.0 compatible) cable included



Software drivers for the Zebra P120i Card Printer have been 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.

### Ribbon Specifications\*

- » Load-N-Go™ ribbon cartridge with integrated card-cleaning roller
- » i Series™ ribbon information technology
- » YMCKOK: 165 cards/cartridge
- » YMCKO: 200 cards/cartridge
- » Monochrome: 1000 cards/cartridge black or blue, 850 cards/cartridge white



*\*for optimum printer performance use Genuine Zebra Supplies*

### Mechanical

- » Width: 7.9 in (201mm)
- » Depth: 12.9 in (328 mm)
- » Height: 8.5 in (216 mm)
- » Weight: 9.5 lbs (4.3 kg)

### Electrical

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

### 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

- » Magnetic encoder (30 mil cards only), 3 track HiCo/LoCo
- » CardSense™ single-feed kit
- » Starter Kit (200 - 30 mil PVC cards and 1 YMCKOK ribbon)
- » Cleaning Kit (4 print engine and 4 feeder cleaning cards)

### 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.

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



Zebra Technologies Corporation



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