

# P120i Card Printer



Full Colour Dual-Sided Card Printing  
at Single-Sided Printer Pricing



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 colour 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, colour 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 minimises printer size while maximising performance
- » Optional magnetic stripe encoding (HiCo/LoCo)

## i Series\* Functionality

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

\*Patent pending

## Ideal for:

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



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

# P120 i

## 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
- » Two year printer warranty
- » Two year (unlimited passes) printhead warranty

### Printing

- » Colour dye sublimation or monochrome thermal transfer printing
- » 40 seconds per card full-colour dual-sided (YMCKOK)
- » 30 seconds per card full-colour 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

### 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.



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.