



P120i Card Printer



Full Color 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 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

Ideal for:

- » Employee ID cards
- » Student and faculty ID cards
- » Access control cards
- » Personalized 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

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.



An ISO 9001 registered company ©2005 ZIH Corp.
Specifications listed are for base model printers with standard features only unless otherwise notes. Specifications subject to change without notice. All product and brand names are trademarks of their respective companies. All rights reserved. All Copyrights, Trade and Service Marks shown or depicted herein are registered by their owners. No infringement is made for or implied by the use thereof. **Part No. P120i-05/06**



Manicon Technology Limited

Unit 12, 8/F, New City Centre, Kwun Tong, Kowloon, Hong Kong

Tel: 2836-3162 Fax: 2836-3093

E-Mail: sales@manicon.com

Web Page: <http://www.manicon.com>