



# P120: 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 P120*i* is the most affordable dual-sided, full color card printer in an industry-leading compact design. Ideal for space-constrained environments, Zebra's P120*i* 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<sup>™</sup> Ribbon Cartridge Load-N-Go<sup>™</sup> ribbon cartridge with integrated card cleaning roller for easy ribbon replacement

## **P120***i*

## **Card Printer Product Specifications**



General Specifications	Ribbon Specifications*
» Integrated feeder-and-flipper	» Load-N-Go™ ribbon cartridge with integrated card-cleaning roller
» Load-N-Go™ drop-in ribbon cartridge	» ¿ Series™ ribbon information technology
» 16-character LCD display	» YMCKOK: 165 cards/cartridge
» Windows <sup>®</sup> drivers for 2000 and XP	» YMCKO: 200 cards/cartridge
» One year printer warranty	» Monochrome: 1000 cards/cartridge black or blue, 850 cards/cartridge white
» One year (unlimited passes) printhead warranty	*for optimum printer performance use Genuine Zebra Supplies
Printing	Mechanical
» Color dye sublimation or monochrome thermal transfer printing	» Width: 7.9 in (201mm)
» 40 seconds per card full-color dual-sided (YMCKOK)	» Depth: 12.9 in (328 mm)
» 30 seconds per card full-color single-sided (YMCKO)	» Height: 8.5 in (216 mm)
» 300 dpi (11.8 dots/mm) print resolution	» Weight: 9.5 lbs (4.3 kg)
Bar Codes	Electrical
» Code 39, Code 128 B & C with & without check digit	» 100 ~ 240 Volts AC, 50 ~ 60 Hz (auto switching)
» 2 of 5 & 2 of 5 Interleaved	» 8MB image memory standard
» UPC-A, EAN 8 & EAN 13	» FCC Class A, CE, UL, CUL, and CCC approved
» PDF-417 2D bar code and other symbologies can be printed via Windows	
drivers	Environmental
	» Operating Temperature: 60°F to 86°F (15°C to 30°C)
Card Specifications	» Operating Humidity: 20% to 65% non-condensing
» Types: PVC, PVC Composite.	» Storage Temperature: 23°F to 158°F (-5°C to 70°C)
» Card width/length: ISO CR-80-ISO 7810, 2.12" (54mm) x 3.38" (86mm)	» Storage Humidity: 20% to 70% non-condensing
» Magnetic Stripe-ISO 7811	» Ventilation: Free air
» Smart Card contact and contactless	
» Card thickness: 30 mil (.76mm)	Options
» Card feeder capacity: 100 cards (30 mil)	» Magnetic encoder (30 mil cards only), 3 track HiCo/LoCo
» Card output hopper capacity: 45 cards (30 mil)	» CardSense™ single-feed kit
	» Starter Kit (200 - 30 mil PVC cards and 1 YMCKOK ribbon)
Communications Interface	» Cleaning Kit (4 print engine and 4 feeder cleaning cards)
» USB 1.1 (USB 2.0 compatible) cable included	Genuine Zebra Supplies
	» Your choice of card printer supplies is critical. It is a primary factor affect- ing the reliability and consistency of printing. Genuine Zebra Supplies meet
Designed for Microsoft® Windows®2000 Microsoft® Standards for Windows® Compatibility. Microsoft, Windows, and the Windows®2000 Microsoft Corporation in the United States and/or other countries.	stringent quality standards and are tested for optimum performance with Zebra card printers.
ww.zebracard.com	



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