P120*i* 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 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.

Ideal for:

» Employee ID cards

» Student and faculty ID cards

» Access control cards

» Personalized membership and loyalty cards

» Gift cards

» Visitor ID cards

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

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

Designed for
Microsoft®
Windows®XP
Windows®2000

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.

www.zebracard.com

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

true COLOURS®

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.