

ZEBRA® P120_i 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 P120_i is the most affordable dual-sided, full colour 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. The printer is made with high strength plastics and advanced electronics, using patent pending technologies, for high reliability and lower maintenance costs. Its intuitive design simplifies set-up and reduces training costs. The translucent card cover allows you to see when card supply is running low and the printhead is easy to replace - no tools required!

KEY FEATURES

- Double sided, full colour or monochrome printing
- Magnetic encoding
- Smart-card encoding
- ATM style Card Sense™ single-card feed
- Ethernet connectivity

IDEAL FOR:

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

GET THE MOST OUT OF YOUR PRINTERS, USE GENUINE ZEBRA SUPPLIES!

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

- _i Series intelligent ribbon technology
- Available in full colour or monochrome black, blue, green, gold, red, silver and white

▶ For more information, visit www.zebracard.com



SPECIFICATIONS AT A GLANCE*

GENERAL SPECIFICATIONS

- Integrated feeder-and-flipper
- Load-N-Go™ drop-in ribbon cartridge
- 16-character LCD display for printer status and error reporting messages
- Windows® drivers for 2000 and XP (Certified); Vista compatible
- 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

ι Series™ Functionality:

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

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



Software drivers for the Zebra P120i Card Printers are 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.

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
- Card thickness: 20 mil (.508mm) to 40 mil (1.02mm)
- 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
- Optional Built-in 10/100 Mbps Ethernet

ELECTRICAL

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

RIBBON SPECIFICATIONS



- Load-N-Go™ ribbon cartridge with integrated card-cleaning roller
- ι Series™ intelligent ribbon technology
- YMCKOK: 165 cards/cartridge
- YMCKO: 200 cards/cartridge
- Monochrome: 1000 cards/cartridge black, blue, red, green, gold or silver. 850 cards/cartridge white

PHYSICAL CHARACTERISTICS

- Width: 7.9 in (201 mm)
- Depth: 12.9 in (328 mm)
- Height: 9.25 in (235 mm)
- Weight: 9.5 lbs (4.3 kg)

For optimum printer performance use Genuine Zebra Supplies

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

- Built-in 10/100 Mbps Ethernet
- Magnetic encoder (30 mil cards only), 3 track HiCo/LoCo
- CardSense™ single-feed kit
- 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.



*Specifications subject to change without notice.

©2008 ZIH Corp. E3, QuickClip, ZBI 2.0, ZBI-Developer, ZebraDesigner, ZebraLink, ZebraNet and all product names and numbers are Zebra trademarks, and Zebra, representation of Zebra Head, Z-Band, ZebraNet, ZPL and ZPL II are registered trademarks of ZIH Corp. All rights reserved. GS1 DataBar is a trademark of GS1 US, Inc. CG Triumvirate is a trademark of Monotype Imaging, Inc. Unicode is a trademark of Unicode, Inc. All other trademarks are the property of their respective owners.

THINKING ABOUT IMPROVING YOUR BUSINESS WITH ON-DEMAND PRINTING SOLUTIONS?

Zebra helps companies identify, locate and track assets, transactions and people with on-demand specialty digital printing and automatic identification solutions in more than 100 countries around the world.



To find out how your business could benefit from a Zebra solution, please visit www.zebra.com, call +44 (0)1628 556 000 or e-mail mseurope@zebra.com



Zebra Technologies – EMEA Headquarters

Telephone: +44 (0)1628 556 000

E-mail: mseurope@zebra.com

Other EMEA Locations

Europe: France, Germany, Italy, the Netherlands, Poland, Spain, Sweden Middle East, Africa & India: Dubai, India, South Africa