

# P120i

## VALUE SERIES



ZEBRA P120i  
DUAL SIDED CARD PRINTER

### Dual Sided Card Printer, Single Sided Price

With advanced design and solid reliability, the Zebra P120i® makes dual-sided card printing more affordable than ever. Use the P120i to enhance security with clearly identifiable photo IDs or access control cards. Or, build customer loyalty with great-looking membership cards or gift cards. In any application, the compact and easy-to-use P120i is a revolution in versatility and cost effectiveness. This sleek, lightweight card printer includes features such as Load-N-Go™ ribbon cartridge with integrated cleaning roller, CardSense™ slot-loading single card feed and more. Printing color or monochrome, one or both sides, the P120i saves businesses time and money.

Use the P120i card printer for:

- » Employee ID and Access cards
- » Student and Faculty ID's
- » Membership cards
- » Personalized Loyalty and Gift cards

### Zebra P120i Advantages

**Versatile:** Print single-sided or dual-sided; Monochrome or full-color; Automatic card-feed or CardSense™ single cardfeed.

**Easy-to-Use:** Small; Lightweight; Reliable; 16-Character LCD display; Blue touch-points; Translucent card-cover; Toolless printhead replacement.

**Economical:** Most-affordable dual-sided printer.

**Innovative Patent-Pending Technology:** Compact design based on integrated card feeder and flipper; Easy to replace Load-N-Go™ ribbon cartridge with integrated card-cleaning roller.

# P120i

## Card Printer Product Specifications



### General Specifications

- » Integrated feeder-and-flipper
- » Load-N-Go™ drop-in ribbon cartridge
- » 16-digit LCD display
- » Windows® drivers for 2000 and XP
- » 2 year printer warranty
- » 2 year (unlimited passes) printhead warranty

### Printing

- » Color dye sublimation or monochrome thermal transfer
- » 30 seconds per card full-color single-sided (YMCKO)
- » 35 seconds per card full-color dual-sided (YMCKOK)
- » 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
- » other symbologies can be printed via Windows drivers

### Card Specifications

- » Types: PVC, PVC Composite.
- » Card width/length: ISO CR-80-ISO 7810, 54mm x 86mm
- » Magnetic Stripe-ISO 7811
- » Smart Card-ISO 7816-2
- » 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 (cable included)

### Ribbon Specifications\*

- » Load-N-Go™ ribbon cartridge with integrated cardclean
- » i Series technology
- » YMCKO: 200 cards/cartridge
- » YMCKOK: 165 cards/cartridge
- » Monochrome: 1000 cards/cartridge
- » Monochrome Ribbons: black, blue, or white

### Mechanical

- » Width: 201mm
- » Depth: 328 mm
- » Height: 216 mm
- » Weight: 4.3 kg

### Electrical

- » 110 ~ 240 Volts AC, 50 ~ 60 Hz (auto switching)
- » 16MB image memory standard
- » FCC Class B, CE, UL and CUL 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



**Card  
Printer  
Solutions**