

P120i Card Printer

cards[®]
& more
... for smart solutions

The P120i: Zebra's Most Affordable Double-Sided Color Printer

The Zebra® P120i's versatility and affordability make this printer the smart choice for savvy buyers.

From IDs to access control cards to gift cards, Zebra's P120i delivers big ideas at a small price.

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

Technical Specifications

Zebra P120i



General Specifications:

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

Printing:

- Color dye sublimation or monochrome thermal transfer printing
- 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 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 - ISO 7816
- 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 cardcleaning roller
 - i Series ribbon information technology
 - YMCKO: 200 cards/cartridge
 - YMCKOK: 165 cards/cartridge
 - Monochrome: 1000 cards/cartridge in black, blue, or white
- *for optimum printer performance use Genuine Zebra Supplies

Mechanical:

- Width: 7.9 in (201mm)
- Depth: 12.9 in (328mm)
- Height: 8.5 in (216mm)
- Weight: 9.5 lbs (4.3kg)

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 Stripe Up or Down HiCo/LoCo (factory-installed)
- CardSense™ single card-feed mode
- Starter Kit (200 - 30 mil PVC cards and 1YMCKO ribbon)
- Cleaning Kit (4 print engine and 4 feeder cleaning cards)



**Card
Printer
Solutions**