



# P120i

## VALUE



# P120i Card Printer

### Basic specifications:

- » 30 sec/card full-colour single-sided print speed
- » 35 sec/card full-colour dual-sided print speed
- » 100 card capacity feeder
- » 16-digit LCD display
- » USB communication
- » CardSense™ single-card feed (optional)
- » Three-track magnetic encoder (optional)

### Advanced technology for simplicity and affordability

For good-looking durable plastic ID cards to identify people, control access to facilities or promote membership benefits, Zebra's P120i is a great place to start. This versatile, compact printer will affordably produce your cards in full colour or monochrome. Additionally, the P120i uses advanced design and electronics to deliver dual-sided printing at a much more affordable price than ever before.

Now you can say goodbye to crowded card designs. With the P120i's dual-sided printing, you can maximise the use of space on your cards at an affordable price.

### Zebra P120i advantages

Zebra's reliable performance and easy-to-use features save businesses time and money:

**Reliable:** From the worldwide leader in card printers, the Zebra® P120i is designed for dependable performance.

**Versatile:** Compact and lightweight for use anywhere; print dual-sided or single-sided, full-colour or monochrome; automatic card feeder or CardSense single-card feed; optional magnetic stripe encoding.

**Easy to use:** Load-N-Go™ ribbon cartridge with integrated card cleaning; i Series™ automatic ribbon detection and printer configuration; backlit LCD message display; translucent card input cover; tool-less printhead replacement.

**Economical:** Modern design, high-tech materials and new electronics make the P120i the most affordable dual-sided card printer.

### Use the P120i card printer for:

- » Employee ID and building access control cards
- » Student and faculty IDs
- » Membership cards
- » Personalised loyalty and gift cards



**Card  
Printer  
Solutions**

# P120i

## Card Printer Product Specifications



### General Specifications

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

### Printing

- » Colour dye sublimation or monochrome thermal transfer printing
- » 30 seconds per card full-colour single-sided (YMCKO)
- » 35 seconds per card full-colour dual-sided (YMCKOK)
- » 300 dpi (11.8 point per mm) print resolution

### Bar Codes

- » Code 39, Code 128 B & C with and without check digit
- » 2 of 5 and 2 of 5 Interleaved
- » UPC-A, EAN 8 and EAN 13
- » PDF-417 2-D bar code and other symbologies can be printed via Windows drivers

### Card Specifications

- » Types: PVC, PVC composite, adhesive backed
- » Card width/length: ISO CR-80-ISO 7810, 2.12" x 3.38" (54mm x 86mm)
- » Magnetic stripe ISO 7811
- » Smart card ISO 7816-2
- » Card thickness: 30 mil (0.76mm)
- » Card feeder capacity: 100 cards (0.76mm)
- » Card output hopper capacity: 45 cards (0.76mm)

### Communications Interface

- » USB 1.1 (cable included)

### Ribbon Specifications

- » Load-N-Go ribbon cartridge with integrated card-cleaning roller
- » i-Series ribbon information technology
- » YMCKO: 200 cards/cartridge
- » YMCKOK: 165 cards/cartridge
- » Monochrome: 1000 cards/cartridge in black, blue or white



### Mechanical

- » Width: 7.9" (201mm)
- » Depth: 12.9" (328mm)
- » Height: 8.5" (216mm)
- » Weight: 9.5lb (4.3kg)

### Electrical

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

### 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 (0.76mm cards only), three-track HiCo/LoCo
- » CardSense™ single-feed kit
- » Cleaning kit (four cards for cleaning print engine and four for cleaning feeder)

### 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.

[www.zebracard.com](http://www.zebracard.com)

Optimised for use with Zebra media.



Zebra Technologies Corporation



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Part No. P120i-UK-09/05