



**Card  
Printer  
Solutions**

**AlphaCard**

www.alphacard.com  
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*iSeries™*

# P110*i* and P110*m* Card Printers



**Zebra's Most Affordable,  
Single-Sided Card Printers**



For versatility and reliability in a compact frame, look no further than the Zebra P110i and P110m card printers. Ideal for space-constrained work areas and budgets, Zebra's P110i is the most versatile and cost effective solution for your single-sided full color card printing needs. For monochrome only applications, choose the P110m for a lower cost card printing alternative.

## Compact and Flexible

- » Small footprint easily fits into a wide range of locations
- » Weighs less than 10 pounds (4.3 kg)
- » Print full color (P110i) or monochrome only (P110m)

## Reliable Performance

- » Made with high strength plastics for high reliability and lower maintenance costs
- » Only printer in its class to offer comprehensive printer status and feedback on built-in LCD screen
- » Optional magnetic stripe encoding (HiCo/LoCo)

## 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!

## i Series™ Functionality

- » Automatic color optimization and driver configuration (P110i only)
- » Enhanced ribbon formulation for optimal color output (P110i only)
- » Ribbon image counter and ribbon low notification (P110i)

## Ideal for:

- » Personalized credit/debit/ATM cards
- » Employee ID cards
- » Student and faculty ID cards
- » Access control cards
- » Membership and loyalty cards
- » Personalized gift cards
- » Visitor ID cards

## P110*m* Card Printer

The P110m is the most cost effective card printing solution for your monochrome only printing applications.



## Load-N-Go Ribbon Cartridge

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



# P110i / P110m



## Card Printers Product Specifications

### General Specifications

- › Integrated card feeder
- › Load-N-Go™ drop-in ribbon cartridge
- › 16-character LCD display
- › Windows® driver for 2000 and XP (P110i, P110m); Server 2003® and Vista compatible (P110m)
- › Two year printer warranty
- › Two year (unlimited passes) original printhead warranty

### Printing

- › Color dye sublimation (P110i) or monochrome (P110i/P110m) thermal transfer printing
  - › 300 dpi (11.8 dots/mm) print resolution
  - › 30 seconds per card (120 hour) full-color (P110i) single-sided (YMCKO)
  - › 7.2 seconds per card (500\* hour) monochrome single-sided
- \* Print speed based on average print coverage per card.

### 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
- › 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
- › Optional built-in 10/100 Mbps Ethernet



Software drivers for the Zebra P110i and P110m 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.

### Ribbon Specifications

- › Load-N-Go ribbon cartridge with integrated card-cleaning roller
- › i Series™ intelligent ribbon technology
- › YMCKO: 200 cards/cartridge (P110i)
- › Monochrome: 1000 cards/cartridge black, blue, green, gold, red, or silver.  
850 cards/cartridge white
- › For optimum printer performance use Genuine Zebra Supplies



### Mechanical

- › 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)

### 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

- › Built-in 10/100 Mbps Ethernet
- › Magnetic encoder (30 mil cards only), 3 track HiCo/LoCo
- › CardSense™ single card-feed mode
- › P110i Starter Kit (200 - 30 mil PVC cards and 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.

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



Zebra Technologies Corporation



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