

VSeries

# P110i and P110m Card Printers

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



#### 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

#### P110m Card Printer

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

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)

#### 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!

#### **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)

#### *i* Series<sup>™</sup> 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)

#### Load-N-Go Ribbon Cartridge Load-N-Go<sup>™</sup> ribbon cartridge with

integrated card cleaning roller for easy ribbon replacement

## **P110***i* / **P110***m*

#### **Card Printers Product Specifications**



#### **General Specifications**

- » Integrated card feeder
- » Load-N-Go<sup>™</sup> drop-in ribbon cartridge
- » 16-character LCD display
- » Windows<sup>®</sup> driver for 2000 and XP (P110i, P110m); Server 2003<sup>®</sup> 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 full-color (P110i) single-sided (YMCKO)
- » 7.2 seconds per card monochrome single-sided (P110m)

#### **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 loog 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<sup>™</sup> 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  $\sim$  240 Volts AC, 50  $\sim$  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<sup>™</sup> 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.



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