P110i[™]and P110m[™] Card Printers





P110m Card Printer

The P110m is the most cost effective card printing solution for your monochrome only printing applications. Monochrome colors are available in black, blue, green, gold, red, silver, and white.



Ideal for

- Customized bank/ATM cards
- Employee ID cards
- Student and faculty IDs
- · Access control cards
- · Membership and loyalty cards
- Personalized gift cards
- Visitor ID cards



General Specifications

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

Printing

- Color dve 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)**

 *** Based on average print coverage per card, under certain

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
- PDF417 2-D 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"/54 mm x 3.38"/86 mm
- Magnetic Stripe-ISO 7811
- Card thickness: 20 mil (.508 mm) to 40 mil (1.02 mm)
- 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 Ethernet

Ribbon Specifications

- Load-N-Go™ ribbon cartridge
- 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"/201 mm

Depth: 12.9"/328 mmHeight: 9.25"/235 mm

Weight: 9.5 lbs/4.3 kg

Compact and Flexible

- · Prints single-sided color or monochrome
- · Encoding options include magnetic stripe and contact or contactless smart-card encoders
- Integrated card storage conveniently holds up to 100 cards and three cleaning rolls
 • Prints on a variety of card types and stocks
- Creates personalized cards when and where
- Small footprint and light weight for use in a variety of locations

Easy-to-use

you need them

- User-friendly USB plug-and-play setup
- LCD screen displays printer status and diagnostics
- ATM style Card Sense™ single-card feed
- · Simple printhead replacement—no tools required

Reliable Performance

- · Made with high-strength plastics for 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™ 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

- 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/ 15° C to 86° F/ 30° C
- Operating Humidity: 20% to 65% non-condensing
- Storage Temperature: 23° F/-5° C to 158° F/ 70° C
- Storage Relative Humidity: 20% to 70% non-
- · Ventilation: Free air

Options

COLOURS

- Built-in 10/100 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

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.



For more information. visit www.zebracard.com

Specifications subject to change without notice

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