

# P210

## P 2 0 0 S E R I E S C A R D P R I N T E R S



### Full Color Plastic Card Printing Is Easier And More Economical Than Ever Before.

The P210 can be used to add personalization to preprinted cards, or to print on blank plastic cards in full color or monochrome black. Designed for single-sided edge-to-edge color printing, the P210 produces rich, vibrant color, with 300 dpi resolution for precise readable bar codes, photos, graphics, and text.

Use the P210 for:

- Adding text, bar codes or other personalization to preprinted plastic cards
- Printing plastic gift cards and membership cards
- Issuing photo ID badges

The Eltron P210 is ideal for printing personalized plastic cards in on-demand applications. Its ultra-quiet operation and small footprint makes the P210 well suited for countertop applications where work space is at a premium. Operator friendly features include front card loading and output, a quick-load ribbon cartridge for fast ribbon replacement, and an easy-to-change cleaning cartridge that thoroughly remove dust before cards are printed.

Options include a magnetic stripe encoder for card applications that require encoded information. The P210 comes with two dual interfaces; USB and Parallel, or USB and Serial, for easy integration into any system.

Eltron Plastic Card Printers are designed and manufactured to exacting ISO 9001 standards for the utmost in quality and dependability, and sold through a worldwide network of over 100 authorized resellers.

# P210 Specifications

## General Specifications

- Under 30 sec per card, full color single sided printing (YMCKO)
- Card feeder capacity: 50 cards (30 mil)
- Card Output Hopper capacity: 20 cards (30 mil)
- 2MB of Standard Memory, 1 MB Flash
- Small footprint
- OpenACCESS™ clamshell design (Patent Pending)
- Convenient front card loading and output
- One 3-state LED and incorporated Multi-Function Button
- Windows Drivers for 95/98, 2000 and NT 4.0
- Bi-directional driver communication
- Powerful EPCL (Eltron Printer Command Language)

## Color Printing

- Color dye sublimation or monochrome thermal transfer printing
- Under 30 seconds per card (YMCKO)
- 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 Interleave
- UPC-A
- EAN 8 & EAN 13
- PDF-417 2D bar code

## Fonts

- Resident: Arial Bold 100
- TrueType fonts available via Windows driver

## Card Specifications<sup>1</sup>

- Types: PVC & Composite PVC
- Card width/length: ISO CR-80 - ISO 7810, 2.125" (54mm) X 3.385" (86mm)
- Option: Magnetic Stripe - ISO 7811
- Card thickness: 10 mil to 30 mil

## Ribbon Specifications<sup>2</sup>

- Ribbon Cartridge required
- Black Monochrome: 500 cards/cartridge
- YMCKO: 100 cards/cartridge
- Auto ribbon detection system



## Bi-directional Communication Interface

- Centronics Parallel and USB
- RS232 Serial and USB



## Mechanical

Without Card Feeder	With Card Feeder
• Width: 7.16" (182mm)	Width: 7.16" (182mm)
• Depth: 9.44" (240mm)	Depth: 11.9" (303mm)
• Height: 7.1" (180mm)	Height: 7.1" (180mm)
• Weight: 6.4 lbs (2.9kg)	Weight: 6.4 lbs (2.9kg)

## Electrical

- 110 - 230 Volts AC, 50/60 Hz
- FCC Class A, 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 stripe encoder

Note 1: Recommended types of cards.

Note 2: For optimum performance always use Eltron TrueColours Certified Media.



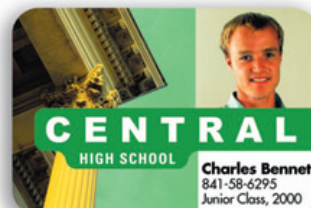
Campus Cards



Photo ID Badges



Membership Cards



School ID cards



Zebra Technologies Corporation



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Part No. P210-01/02

## American Operations

**Zebra Technologies Corporation**  
1001 Flynn Road  
Camarillo, CA 93012-8706  
United States of America  
Telephone: +1 805 579 1800  
Fax: +1 805 579 1808  
Toll free in US: 800 452 4056  
e-mail: cards@eltron.com  
Web: www.eltroncards.com

## European Headquarters

**Zebra Technologies Corporation**  
Zebra House  
The Valley Centre, Gordon Road  
High Wycombe  
Buckinghamshire HP13 6EQ, UK  
Telephone: +44 (0) 1494 472872  
Fax: +011-44-870 2410765  
e-mail: eurosales@eltron.com

## Asia Pacific Headquarters

**Zebra Technologies Corporation**  
1 Sims Lane #06-11  
387355 Singapore  
Telephone: +65 8420 322  
Fax: +65 8420 514  
e-mail: asiasales@eltron.com