

P205



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



### Printing Monochrome Plastic Cards Is Easier And More Economical Than Ever Before.

The P205 can be used to add personalization to preprinted cards, or to print on blank plastic cards in black. Designed for single-sided monochrome printing, the P205 produces ultra-sharp resolution for precise, readable bar codes, graphics, and text.

Use the P205 for:

- Adding text, bar codes or other personalization to preprinted plastic cards
- Printing ultra-durable plastic business cards
- Issuing of visitor badges, event tickets and passes

The Eltron P205 is ideal for printing personalized plastic cards in on-demand applications. Its ultra-quiet operation and small footprint makes the P205 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 simple 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 P205 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.

# P205 Specifications

## General Specifications

- 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 printer drivers for 95/98, 2000, ME and NT 4.0
- Bi-directional driver communication
- Powerful EPCL (Eltron Printer Command Language)

## Printing

- Monochrome thermal transfer printing
- 300 dpi (11.8 dots/mm) print resolution
- 4 seconds per card, 720 cards/hour, monochrome printing

## 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
- True Type 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>

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



## Bi-directional Communication Interface

- Centronics Parallel with USB
- RS232 Serial with 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 TrueColour Certified Media.



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