

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 Specifications¹

- 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 Specifications²

- 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.



Business Cards



Debit/Credit Cards



Membership Cards



Identity Cards



Zebra Technologies Corporation



© 2002 Zebra Technologies Corporation. All Rights Reserved. Specifications subject to change without notice. All Copyrights, Trade and Service Marks shown or depicted herein are registered by their owners. No infringement is made for or implied by the use thereof.

Part No. P205-01/02

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