

## Javelin J330i

### *The new face of card printing reliability*

The next generation of our most popular card printer, the Javelin J330i is one of the most powerful and flexible card printers in its class. Easy to use, this single-sided card printer produces reliable and high performance printing at an affordable price.

Use the Javelin J330i card printer for:

- Corporate ID cards
- Student and faculty IDs and access control cards
- Membership and club cards for retail and warehouses
- Hospital staff and patient IDs

#### **Reliable Operation**

- Newest generation of the highly reliable J300 series
- Revolutionary angled card feeder design\*

#### **Powerful**

- LCD display
- Translucent card feeder and print viewing
- Print head bracket opens wider for easy ribbon loading
- Gentle open & close print head latch

#### **Flexible**

- 16 Mb memory standard
- Optional built-in Ethernet connectivity
- Contact and contactless smart chip encoding options

**... big performance at an affordable price ...**



\*patent pending

# Javelin® J330i Technical Details

## Features

- 25 Sec/Card Full Colour Print Speed
- USB or USB with Built-in Ethernet
- 100 card capacity feeder (220 high capacity feeder option)
- LCD for immediate printer status
- i-Series Printers require the use of TrueColours™ i-Series ribbons for full colour printing

### GENERAL SPECIFICATIONS

- High speed printing
- 16Mb image memory standard
- Card feeder capacity: 100 cards (30 mil)
- Card output hopper capacity: 100 cards (30 mil)
- Windows® drivers for XP, Vista, 2000 & Server 2003
- Bi-directional driver communication
- Up to three years printer warranty
- Up to two years (unlimited passes) print head warranty

### PRINTING

- Colour dye sublimation or monochrome thermal transfer printing
- 25 seconds per card full colour single-sided (YMCKO)
- 4 seconds/card for resin black (K)
- 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 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, Adhesive backed
- Card width/length: ISO CR-80-ISO 7810, 2.12" (54mm) x 3.38" (86mm)
- Magnetic Stripe-ISO 7811
- Smart Card-ISO 7816-2
- Card thickness: 10 mil (.25mm) to 60 mil (1.524mm) (+/- 10%)

### RIBBON SPECIFICATIONS

Javelin i-Series printers require the use of Javelin encoded i-Series ribbons for full colour printing

- Monochrome: Black 1000 & 1500 cards/roll
- Monochrome: 1000 cards/roll: blue, red, green, silver, gold, white and scratch-off grey (840 cards/roll)
- YMCKO: 200 & 330 cards/roll
- 1/2 panel YMC full KO: 450 cards/roll
- KdO: 500 cards/roll
- KrO: 500 cards/roll
- Overlay varnishes: Clear and Hologram: 350 cards/roll

### COMMUNICATIONS INTERFACE

- USB 1.1 (cable included)
- Built-in Ethernet (option)

### MECHANICAL

- Width: 18.2 in (462mm)
- Depth: 9.4 in (239mm)
- Height: 10.1 in (256mm)
- Weight: 15.5 lbs (7.0kg)

### ELECTRICAL

- 110 ~ 240 Volts AC, 50 ~ 60 Hz (auto switching)
- FCC Class B, 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

- Built-in Ethernet
- Smart card personalization: contact and contactless (30 mil cards only)
- Magnetic encoder (30 mil cards only) 3 track HiCo/LoCo
- Cleaning supplies
- High capacity feeder (220 cards)

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