

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 2000 and XP
- 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: 1500 cards/roll: black
- Monochrome: 1000 cards/roll: blue, red, green, silver, gold, white and scratch-off grey
- YMCKO: 200 & 330 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 contact and contactless (30 mil cards only)
- Magnetic encoder (30 mil cards only)
- Cleaning supplies
- High capacity feeder (220 cards)

Designed and built to ISO 9001 certification standards.
All specifications are subject to change without notice.
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Always use TrueColours™ certified media from NBS Technologies



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