

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.

Software drivers for Javelin Card Printers have been tested to ensure that they meet Microsoft® standards for Windows® compatibility. Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.



Always use TrueColours™ certified media from NBS Technologies



Website: www.nbstech.com
Email: info@nbstech.com
©09-Mar-07 NBS Technologies Inc.

Corporate Headquarters
703 Evans Avenue
Toronto, Ontario
M9C 5E9
Canada
tel: +1 416.621.1911
fax: +1 416.621.8875

With locations around the globe to serve you:

USA
70 Eisenhower Drive
Paramus, NJ 07652
USA
tel: +1 201.845.7373
fax: +1 201.845.3337

UK
7 Byfleet Technical Centre
Canada Road
West Byfleet, Surrey
KT14 7NB
United Kingdom
tel: +44 (0) 1932.351531
fax: +44 (0) 1932.351382

France
Zone Industrielle -
Avenue Villevielle
13106 Rousset Cedex
France
tel.: +33 (0) 42.53.27.72
fax : +33 (0) 42.53.26.41

China
3rd floor, Building 4, No.471
Guiping Road
Caohejing HI-TECH Park
200233 Shanghai
P.R. of China
tel: +86 (21) 649.595.31/32
fax: +86 (21) 649.595.33

Specifications are subject to change without notice.
All rights reserved. All brand and product names are the trademarks or registered trademarks of their respective holders.