



## Javelin™ Card Printers



# Card printers with professional performance at a perfect price! Ideal for ID solutions and field-proven for financial/banking applications.

The latest Javelin card printer range now consists of just two base models: J200i (for single card feeding) and J230i (with input hopper and output stacker). Both models print either in colour or monochrome, and a flipper is available for dual-side printing. These new Javelin card printers are reliable, compact and easy-to-use, delivering outstanding performance at a great price. Boasting a full range of encoding options, they are an economic, reliable solution for almost every card printing and encoding need.

#### **Compact and Flexible**

- Small footprint easily fits into a wide range of locations
- Conveniently fits on the desktop or under the counter
- · Print in full colour or monochrome
- Flipper for dual-side printing (option)

## **Encoding and Network Options** (for both models)

- 3-track magnetic stripe encoding (HiCo/LoCo)
- Contact and contactless smart card encoding capabilities
- Built-in 10/100 Ethernet for printer networking

#### Easy-to-Use

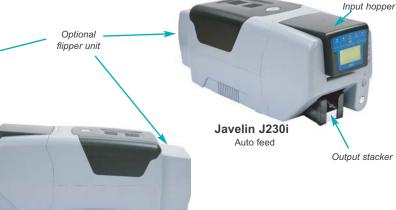
- User-friendly USB plug-and-play setup
- LCD screen displays printer status and diagnostics
- Easy to change ribbon and thermal print head
- RFID ribbon protection
- · ATM style single-card feed

Basic ID card software package included with each printer

## Ideal for:

- Employee ID cards
- Student & faculty ID cards
- Access control cards
- Gift cards
- Financial cards
- Visitor ID cards
- Personalized member cards
- Loyalty cards
- Self-service kiosk applications
   ... and more!









## **Javelin™ Card Printers**

at a glance







#### ADD JAVELIN5™ INTUITIVE CARD DESIGN SOFTWARE

Javelin5 is a multifunctional software application that offers easy and flexible features to manage any card design and printing need. From the back office card production to the low-end personalization solution, Javelin5 offers the easy-to-use solution with total control of your options.



### SOFTWARE

Couple your Javelin with Xpressi™ software for an EMV instant card issuance solution that is cost-effective and easy to implement. Supporting multiple EMV configurations, chip types and even printer brands with one system, this solution gives an issuer the flexibility to keep their future expansion and operation options open for change

#### Genuine NBS Supplies Your choice of card printer supplies is critical. It is a primary factor affecting the reliability and consistency of printing. Genuine Javelin supplies meet stringent quality standards and are tested for optimum performance with



Javelin card printers.

For further detail on any of the above products, please consul corresponding NBS brochure.

#### **Print**

- Print Method
- Print Speed
- Print Mode Resolution
- Ribbons

#### Thermal transfer (mono), Dye-sublimation (colour)

mono: 6 sec/card, YMCKO: 26 sec/card (single-side) YMCKOK: 38 sec/card (dual-side)

Single-side printing (option: dual-side printing)

300dpi (11.8 dpm), 16.7 million colours

KrO: 500 prints/roll, YMCKO: 200 prints/roll, YMCKOK: 167 prints/roll, Half-panel YMC plus full-panel KO: 300 prints/roll Monochrome: black, silver, gold, red, blue, white: 1000 prints/roll

#### Card

- PVC. composite PVC Card Types Card Thickness 0.5mm - 1.2mm; 20mil - 50mil
  - ISO CR-80-ISO 7810: 53.98mm (W) x 85.60mm (L) / 3.375" x 2.125" Card Format

#### **Encoding (option)**

ISO7811 (tracks 1, 2, 3); Hi-Co/Lo-Co Magnetic Stripe Head life - 4,000,000 passes Contact (IC) ISO 7816, EMV, PC/SC IC contact life: 1,000,000 passes MiFare, ISO 14443 A,B, ISO15693 Contactless (RF)



Easy to change ribbon and print head

#### Network (option)

Ethernet(TCP/IP) Built-in Ethernet (10/100 Mbps)

#### Other

- Code 39, Code 128 B & C with & without check digit, 2 of 5 interleaved, UPC-A, EAN 8 Barcodes
- CPU
- RAM
- Interface Printer Driver
- Printer Warranty
- & EAN 13 PDF-417 2D bar code and other symbols can be printed via Windows® drivers

True Type fonts via Windows drivers

32 bit processor

16 MB

USB2.0, RS-232C, network (option)

Windows 2000, XP, Server 2003/2008, Vista, Windows 7

2 years

Consumables

#### **Feeding Method**

•	Single Feeding	yes	yes
•	Auto Feeding	no	Input hopper: 100 cards; Output stacker: 70 cards

#### **Temperature**

Operating Temperature 0 - 50°C / 32 - 122°F, 20 - 90% RH -25 - 70°C / -13 - 158°F Storage Temperature

#### Power

Input: 100V - 250V, 50/60Hz; Output: DC 24V Adaptor FCC Class B, CE and UL & CUL approved

#### Size

<ul> <li>Dimensions</li> </ul>	Single side:	Single side:
	292mm (L) x 196mm (H) x 192mm (W)	403mm (L) x 202mm (H) x 192mm (W)
	11.5" x 7.7" x 7.6"	15.8" x 8.0" x 7.6"
	Dual side:	Dual side:
	359mm (L) x 196mm (H) x 192mm (W)	471mm (L) x 202mm (H) x 192mm (W)
	4 1" x 7 7" x 7 6"	18 5" x 8 0" x 7 6"

Net Weight

**Single side:** 4.5 kg / 9.9 lbs **Dual side:** 5.0 kg / 11.0 lbs

Single side: 5.5 kg / 12.1 lbs Dual side: 6.0 kg / 13.2 lbs



Email: info@nbstech.com

AL FARKAD TRADING EST Office 10, 2nd Floor, Tower 13, Al Awkaf Complex, Mubarak Al Kabeer st., Kuwait.



Tel: 22405100, 22405150

Fax: 22450866

Email: sales@alfarkad.com Web site: www.alfarkad.com