

## Javelin J210i

### *Instant, full color plastic card printing that's easy, economical and ultra-quiet*

The Javelin J210i card printer is ideal for on-demand plastic card personalization. Its ultra-quiet operation and small footprint make it well suited for countertop applications where workspace is at a premium.

Operator friendly features include front card loading and output, a quick-load ribbon cartridge for fast ribbon replacement, and an easy-to-change cleaning cartridge.

The J210i can personalize a card in edge-to-edge full color at a 300-dpi resolution within 30 seconds. It is ideal for a wide range of identification purposes—from access control passes, visitor cards, and badges to membership and promotion cards.

The J210i comes with a choice of two dual interfaces (USB and parallel or USB and serial) for easy integration into any system. Magnetic stripe encoding is an option.

The Javelin J210i:

- has a small footprint enclosure with front input and output hoppers making it ideal for instant issuance
- can produce a high-quality, edge-to-edge, full-color, single-sided card in 30 seconds
- comes with easy-to-load color or black cartridges and a cleaning roller
- allows for bi-directional driver communication for instant ribbon or printer status notification
- is flexible enough to meet your specific requirements—with magnetic stripe encoding options
- comes with a standard USB connection and optional parallel or serial connections

**... perfect for issuing access control passes as well as membership and promotion cards...**



# Javelin® J210i *Technical Details*

## Features

- **Single-sided printing: around 30 seconds/card (color)**  
**4 seconds (monochrome)**
- **Edge-to-edge printing**
- **Easy-to-load ribbon cartridge**
  - **YMCKO: 100 cards/cartridge**
  - **Black: 500 cards/cartridge**

## GENERAL SPECIFICATIONS

- Color dye sublimation printing
- Monochrome thermal transfer printing
- 300 dpi (11.8 dots/mm) print resolution
- Intelligent ribbon: auto ribbon detection
- 2 MB image memory, 1 MB Flash
- Multi-function button with 3-state LED
- Card input hopper capacity: 30 cards (30 mil; 0.75 mm)
- Windows® drivers for 95/98, 2000, ME, XP & NT 4.0
- Bi-directional driver communication

## OPTIONS

- RS 232 serial with USB
- Centronics parallel with USB
- Magnetic stripe encoding (tracks 1 & 2)

## CARD SPECIFICATIONS

- Types: PVC & composite PVC
- Card width/length: ISO 7810 (CR80)  
2.125" (54 mm) x 3.375" (86 mm)
- Card thickness: 30 mil (0.75 mm)

## PHYSICAL DIMENSIONS

Depth: 12.598" (320 mm)  
Width: 7.047" (179 mm)  
Height: 7.205" (183 mm)  
Weight: 7.04 lbs (3.2 kg)

## ELECTRICAL

- Power requirements: 110 - 230 Volts, 60 - 50 HZ
- FCC Class A, CE, UL, & CUL approved

## ENVIRONMENTAL

- Operating temperature: 59°F to 86°F
- Operating humidity: 20% to 65% non-condensing
- Storage temperature: 23°F to 158°F
- Storage humidity: 20% to 70% non-condensing
- Ventilation: Free air

Designed and built to ISO 9001 certification standards.  
All specifications are subject to change without notice.  
Windows is a registered trademark of Microsoft Corporation in the United States and other countries.



1. Automatic cleaning
2. User replaceable printhead
3. Easy to load ribbon cartridge
4. Multi function LED
5. Output tray



Covered input hopper



Single card feeding

Always use TrueColours™ certified media from NBS Technologies

