

Javelin® J360i *Single-sided color card printer*

Javelin

Print reliably and consistently with this sturdy, high-performance unit

The perfect solution for simple, straightforward card printing and personalization, the NBS Javelin® J360i color card printer offers a dynamic feature set with options such as built-in Ethernet and contact and contactless smart card encoding. With its unique, streamlined design and aluminum enclosure, the J360i is lightweight yet extremely robust and sturdy.

Powerful

Setting new standards, this single-sided, full color card printer is loaded with user-friendly features and a full range of options, making the Javelin® J360i the most powerful and flexible printer in its class.

Reliable

With its new, innovative highly reliable angled feeder design (patent pending), there is simply no better choice than the Javelin® J360i for mission critical applications.

Flexible

Designed to integrate seamlessly in a wide variety of applications, the Javelin® J360i comes standard with an LCD and offers a full range of options, including magnetic stripe encoding.

The Javelin® J360i features:

- Sturdy yet lightweight aluminum case
- Full color print speed of 25 seconds per card
- USB, with optional built-in Ethernet
- 100 card capacity feeder
- LCD for immediate printer status
- TrueColours™ color ribbon supplied with each printer



Javelin® J360i *Technical details*

GENERAL SPECIFICATIONS:

- Color dye sublimation or monochrome thermal transfer printing
- 25 seconds per card full color single sided (YMCKO)
- 4 seconds per card monochrome
- 300 dpi (11.8 dots/mm) print resolution
- Card feeder capacity: 100 cards (30 mil)
- Card output hopper capacity: 100 cards (30mil)
- 16MB image memory standard
- Windows™ 2000 and XP drivers
- Up to three year printer warranty
- Up to two year (unlimited passes) printhead warranty

OPTIONS:

- Smart card contact station (30 mil cards only)
- Smart card personalization kit (including internal coupler)
- Contactless encoding (Mifare and HID)
- Built-in Ethernet
- Dual Coercivity, 3-track magnetic encoder (30 mil cards only)
- Hot Swap warranty program (USA and UK only)
- Cleaning supplies
- Service manual

RIBBONS:

- *i* Series Printers require the use of Javelin branded *i* Series TrueColours ribbons for full color printing
- Monochrome colors: black, red, blue, 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

BAR CODES & FONTS:

- Code 39, Code 128 B and C with and without check digit
- 2 of 5 and 2 of 5 Interleaved
- UPC-A, EAN 8 and EAN 13
- PDF-417 2D bar code, other symbologies and True Type fonts via Windows™ drivers.

CARD SPECIFICATIONS:

- Types: PVC, PVC Composite
- Card width/length: ISO CR-80 – ISO 7810, 2.125" (54mm) X 3.385" (86mm)
- Magnetic Stripe – ISO 7811
- Smart Card – ISO 7816-2
- Card thickness: 10 mil (.25mm) to 60 mil (1.524mm) +/- 10%

PHYSICAL DIMENSIONS:

Width: 18.2" (462mm) excl. hopper
Depth: 8.2" (208mm)
Height: 9.7" (246mm)
Weight: 17.6 lbs (8.0 kg)

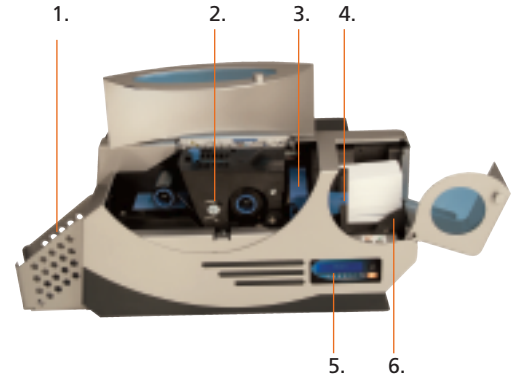
ENVIRONMENTAL:

- 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

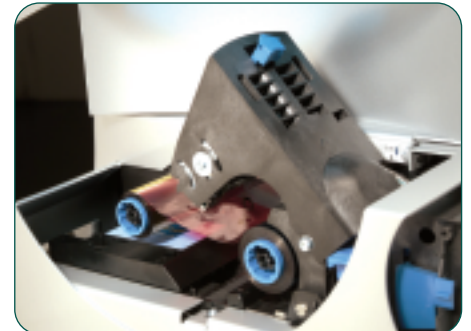
ELECTRICAL:

- 110 ~ 240 Volts AC, 50 ~ 60 Hz (auto switching)
- FCC Class B, CE, UL and CUL approved

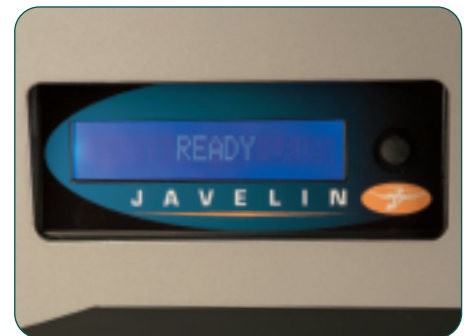
All specifications subject to change without notice.



1. Large output hopper
2. User replaceable printhead
3. Easy-to-change cleaning roller
4. Simple card thickness adjuster
5. LCD display panel
6. Easy single card feed.



Wide opening print head bracket makes for easy ribbon loading



LCD shows current status of printer

Designed and built to ISO 9001 certification standards

Always use TrueColours™ certified media from NBS Technologies

