

Kiosk Card Printer

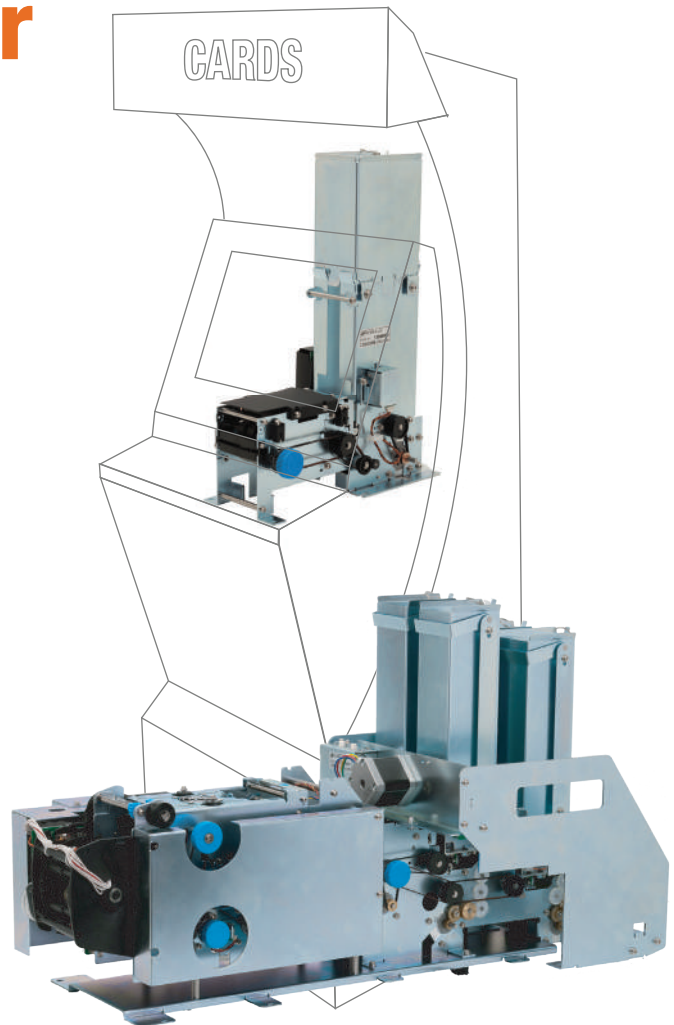
from NBS Technologies

Javelin® Kiosk

The NBS Multiple Hopper Kiosk card printer is designed for applications requiring self-service instant issuance of personalised plastic cards. With up to 4 hoppers the NBS Kiosk is flexible with easy integration to create a cost effective and innovative kiosk.

NBS Kiosk offers an all in one solution with high quality full colour and monochrome printing single or dual sided with included reject function to retrieve defective and uncollected cards. The kiosk is also fully supported for any requirement of encoding. The high capacity and flexible multi hopper options minimise maintenance cost and time and maximise the kiosk application.

The metal structure and dust protection cover make this unit not only very robust and durable but also extremely reliable with a low cost of ownership.



IDEAL FOR INSTANT ISSUANCE OF BANK CARDS, MEMBERSHIP CARDS, LOYALTY OR GIFT CARDS, TRANSIT CARDS, STUDENT CARDS, PREPAID CARDS, CASINO/GAMING CARDS



THE JAVELIN® KIOSK OFFERS THESE KEY FEATURES AND BENEFITS:



FLEXIBLE

- Single and multi tray hopper options
- Up to 4 Card hoppers – Capacity of 150, 300 or 500 cards
- Supports multiple encoding options
- Ethernet as standard



DURABLE

- Metal structure
- Dust protection cover
- High volume card printing and dispensing



EASY-TO-USE

- Detachable card hoppers
- Low card alert
- LCD display for print status
- One USB interface
- Software package – Driver, DLL, Data Transmission Protocol

CONSULTING

SOFTWARE

HARDWARE

SMART CARD MANUFACTURING



Total
Card Solutions

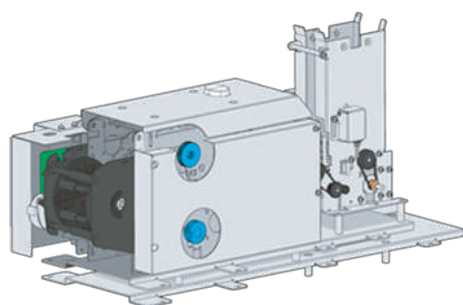
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Printer Specifications

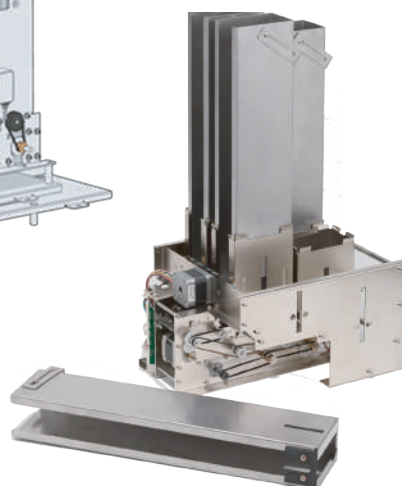
Print Mode	Single or dual sided, unit is dual sided as standard
Print Method	Thermal transfer (mono), Dye-sublimation (colour)
Print speed	Mono: 6 sec/card, YMCKO: 23 sec/card (single-side) YMCKOK: 31 sec/card (dual-side)
Ribbons	KrO: 500 prints/roll, YMCKO: 250 prints/roll, YMCKOK: 170 prints/roll, Half-panel YMC plus full-panel KO: 400 prints/roll Monochrome: black, silver, gold, red, blue, white, scratch-off: 1000 prints/roll
Card encoding options	Magnetic Stripe: ISO7811 (tracks 1, 2, 3); Hi-Co/Lo-Co, Head life - 4,000,000 passes Contact (IC): ISO 7816, EMV, PC/SC, IC contact life: 1,000,000 passes Contactless (RF): MiFare, ISO 14443 A,B, ISO15693
Warranty	12 months
Printer interfaces	USB 2.0; internal USB hub to connect peripheral devices; built-in Ethernet (10/100Mps) network
Software drivers	Windows 2000, XP, Server 2003/2008, Vista, Windows 7, Windows 8
Fonts/Images	300 dots per inch (11.8 dots per mm) resolution, 16.7 million colours True Type fonts via Windows drivers
Barcodes	Code 39, Code 128 B & C with & without check digit, 2 of 5 interleaved, UPC-A, EAN 8 & EAN 13 PDF-417 2D barcode and other symbols can be printed via Windows® drivers
Card capacity	Hopper configurations of 1, 2 or 4 Cards per hopper: 150, 300 or 500
Power source	Input: 100V - 240V, 50/60Hz; Output: DC 24V (FCC Class B, CE and UL & CUL approved)
CPU & RAM	CPU: 32 bit processor RAM: 128MB
Environment	Operating temperature: 0 - 50°C / 32 - 122°F, 20 - 90% RH Storage temperature: -25 - 70°C / -13 - 158°F

Card Specifications

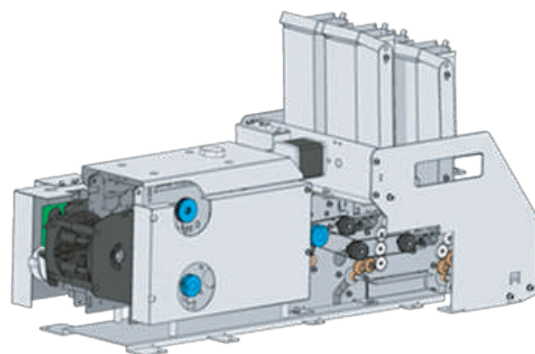
Types	PVC & composite PVC
Card width/length	ISO CR-80-ISO 7810: 53.98mm (W) x 85.60mm (L)
Card thickness	0.5mm - 1.2mm



Single Card Hopper



Removable Card Hoppers



Multiple Card Hoppers- 2/4/8 hoppers



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