# **Desktop Card Printer**

From NBS Technologies

# Javelin® FLX

The FLX series of card printers has been designed to meet the demand for a reliable and flexible printer at an affordable price. Javelin FLX series printers can be attached directly to your network with the built-in Ethernet port without the need for a separate PC. Using the Javelin FLX Dashboard software supplied with the printer, you can create, store and copy multiple card designs and layouts. Standard fonts and bar codes are installed within the Javelin FLX printer, and custom fonts and graphics can be added using the Dashboard software.



The Javelin FLX series of card printers combines instant issuance with the flexibility of online open card format printing.

## THE JAVELIN® FLX OFFERS THESE KEY FEATURES AND BENEFITS:



#### **COMPACT AND FLEXIBLE**

- Small footprint easily fits into a wide range of locations: on a desktop or under the counter
- Full range of monochrome ribbon
- Manual feed model (J200i FLX) available on request
- Locking input hopper (option) & Kensington® security anchor



#### **NETWORK AND ENCODING**

- Built-in 10/100 Ethernet (manual setting or DHCP)
- 3-track magnetic stripe encoding (HiCo/LoCo)
- Open Card format for non-Windows platforms
- Javelin® Dashboard software supplied with each printer



#### **EASY-TO-USE**

- LCD screen displays printer status and diagnostics
- Easy to change ribbon and thermal print head
- Input hopper and single card feeder



# **Printer Specifications**

Print Mode	Single-side printing	
Print Method	Thermal transfer (monochrome)	
Print speed	4 to 8 seconds per card (depending on width of print)	
Ribbons	Black, metallic gold, metallic silver, white, red, blue, scratch-off over 1000 cards per 278.871 ft. / 85 m. roll (depending upon width of print)typical yield (printing only on left half of card): 1660 cards per roll	
	Matte gold, matte silver, white over 1200 cards per 334 (printing only on left half of card): 2000 cards per roll	ft. / 334.645 m. roll (depending upon width of print) typical yield
Card encoding options	ISO7811 (tracks 1, 2, 3); Hi-Co/Lo-Co Bally's and supports required encoding for casino/gaming player tracking software vendors.	
Warranty	30 months printer and print head (unlimited passes)	
Printer interfaces	USB 2.0; Built-in Ethernet (10/100Mps) manual setting or DHCP; RS232 DB9 (not open card format)	
Software drivers	Windows 2000, XP, Server 2003/2008, Vista, Windows 7 Open Card format for non-Windows platforms	
Fonts/Images	300 dots per inch (11.8 dots per mm) resolution Swiss Regular, Swiss Italics, Dutch Bold, OCRA - Point sizes: 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 24 Custom fonts may also be downloaded to printer	
Barcodes	EAN 8, EAN 13, UPC-A, Code 39, Codabar, Code 128, Code 2 of 5, New UPC-A	
Card capacity	Auto Card Feed: Input hopper 100 cards; Output stacker: 70 cards	Single Card Feed: Load card from front of printer
Dimensions	Single-side: 403mm (L) x 202mm (H) x 192mm (W); 15.8" (L) x 8.0" (H)	) x 7.6" (W)
Weight	Single-side: 5.5 kg / 12.1 lbs	
Power source	Input: 100V - 250V, 50/60Hz; Output: DC 24V (FCC Class B, CE and UL & CUL approved)	
CPU & RAM	CPU: 32 bit processor RAM: 16MB	
Environment	Operating temperature: 0 - 50°C / 32 - 122°F, 20 - 90% RH Storage temperature: -25 - 70°C / -13 - 158°F	
Built-in Security	Kensington® ClickSafe™ security anchor Kensington® ClickSafe™ security cable (option) Locking input hopper (option)	

# **Card Specifications**

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



Easy to change ribbon & print head



Easy to read LCD screen



Input hopper & Output stacker



Optional locking input hopper & Kensington® ClickSafe™ cable



## **Guarantee Print Quality with NBS Approved Consumables**

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.





Contact our NBS card personalization experts for full details on this and other card personalization products at:

Global Headquarters 10925 Bren Road E Minneapolis, MN 55343 USA

tel: +1 952.912.9400 fax: +1 952.912.9439 email: info@nbstech.com B1 Moorfield Point Slyfield Industrial Park Guildford, Surrey GU1 1RU United Kingdom tel: +44 (0)1483 56320 fax: +44 (0)1483 511189 email: javelin@nbstech.com 20614 Eastleigh Crescent Langley BC V3A 4C4 Canada tel: +1 604.530.6012 fax: +1 604.530.9685 email: info@nbstech.com

©February 2018 NBS Technologies and the NBS Technologies logo are registered trademarks of NBS Technologies Inc., in Canada and United States. All other brand and product names are the trademarks or registered trademarks of their respective holders. Javelin and the Javelin logo are registered trademarks of NBS Technologies Inc. with registration pending or completed in Canada, European Union, Chile and Peru. Javelin5 & the Javelin5 design are trademarks of NBS Technologies Inc. All other brand and product names are the trademarks or registered trademarks of their respective holders.