

JAVELIN DNA & DNA PRO

Desktop ID Card Printers



These compact and powerful models are user-friendly and deliver outstanding performance. The Javelin® DNA series offers an all in one solution with high quality colour or monochrome printing.

FEATURES

- LCD displays for ease of use
- Security lock options
- 16.7 Million colour options
- Internal USB hub to connect camera, memory stick and other peripheral devices
- 3-track magnetic stripe encoding (HiCo-LoCo)

SPECIFICATIONS

Print Mode	Single or dual sided printing	
Card Feed	Javelin DNA: Manual feed Javelin DNA Pro: Auto feed	
Ribbons	KrO (500 prints/roll) / YMCKO (200 prints/roll) / YMCKOK (170 prints/roll) / Half-panel YMC plus full KO (400prints/roll) / Monochrome (1000 print/roll)	
Print Method	Mono: Thermal transfer / Colour: Dye-sublimation	
Print Speed	Mono: 800 cph / YMCKO: 180-200 cph single-sided / YMCKOK: more than 100 cph dual-sided	
Card Encoding Options	Magnetic Stripe: Head life 4,000,000 passes contact (IC): IC contact life: Contactless (RF):	ISO7811 (tracks 1,2,3); Hi-Co/Lo/Co ISO7816, EMV, PC/SC 1,000,000 passes MiFare, ISO14443 A, B ISO15693
Printer Interfaces	USB 2.0 internal USB hub	
Software Drivers	Windows XP, Server 2003/2008, Vista, Windows7, 8 & 10	
Fonts/Images	300 dpi 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 & 13 PDF-417 2D barcode and other symbols can be printed	
Power Source	Input: 100 - 240 V, 50 - 60 Hz / Output: DC 24 V, 2.5 A	
Dimensions	Javelin DNA: 305.6mm x 184mm x 228mm (LxWxH) Javelin DNA Pro: 366mm x 184mm x 228mm (LxWxH)	
Weight	Javelin DNA: 3.7 kg / Javelin DNA Pro: 4.5 kg	
CPU & RAM	CPU: 32 bit processor / RAM: 128 Mb	
Operating Temperature	5 ~ 40°C / 20 ~ 65% RH (non-condensing)	
Storage Temperature	-10 ~ 60°C	
Card Types	PVC & composite PVC	
Card width/Length	ISO CR-80-ISO 7810 - 53.98 x 85.60mm (WxL)	
Card Thickness	0.4 - 1.2mm	

