

Card Laminator

From NBS Technologies

ADD SECURITY TO YOUR CARDS WITH THE NEW LAMINATOR

The new card laminator provides you with the ability to protect your information from being counterfeited, duplicated and tampered with. Providing simultaneous dual sided laminating at faster speeds and with shorter warm up times the laminator is easy to use. The laminator can be used as a stand alone product for either single or dual sided printing. It can be used with the Javelin DNA Pro or the Javelin J1000i printers with single or dual hoppers, providing direct thermal printing. Application of laminate helps expand the life time of a card up to 5 - 10 years as well as maximize the durability of the card.



Stand alone dual sided laminator



Stand alone single sided laminator

The ultimate card laminator for secure card use. Performance, quality, flexibility and reliability at an affordable price point.

Superior quality, high efficiency, and high speed in a small footprint allows for the laminator to compete in many markets because of its flexibility.



Laminator with Javelin DNA Pro card printer (direct thermal) dual hopper

POWER IN A BOX

With your laminator, the following are included:

- Laminator
- Quick Guide and User Manual
- USB Power Cable
- Power cord
- Starter cleaning kit (1 each of the cleaning roller and cleaning card)



Laminator also compatible with the J1000i card printer.

The Laminator offers these Key features and Benefits:



COMPACT, FLEXIBLE & EASY-TO-USE

- Simultaneous dual sided laminating
- Faster laminating speed and shorter warm up time



NETWORK AND ENCODING

- USB 2.0 HUB
- RS232C



EASY-TO-USE

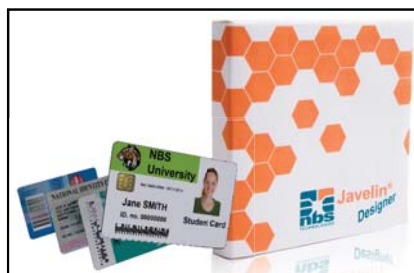
- Menu control on LCD Panel
- Card jam dial

Laminator Product Specifications

Technology	Single, dual sided	Simultaneous dual-sided
Speed	Laminating speed (Single or dual):	20 seconds per card
Laminating Temperature	120°C to 195°C	
Warm-up time	40 seconds (120°C)	
Power	Power source requirement	Input: AC 100V to 240V, Output: DC 24V
	Power consumption	Single: 600W, Dual: 600W (DC 24V, AC 220V)
Size	Dimensions w/no hopper/no stacker	323mm (w) x 214mm (L) x 314mm (H)
	Weight	9.6kg
Temperature	Operating temperature	15°C to 30°C - 20% to 60% humidity non-condensing
	Storage temperature	-5°C to 70°C - 20% to 70% humidity non-condensing
Drivers	Interface	USB 2.0, RS232C
Lamination film	Clear and holographic patch	
	Clear	1.0 mil; 500 cards/roll
	Registered hologram	1.0 mil; 500 cards/roll
	Clear and holographic varnish	
Warranty**	Printer	2yrs
Certification	CE, FCC UL	
	CCC, VCCI, KCC	Required

Card Specification

Cards	Card type	ISO 7810 format
	Card thickness	0.76mm to 1.0mm (30 mil to 40 mil)
	Card size	CR-79 & CR-80 85.6 X 53.98 mm (3.370" X 2.125")
	Card material	PVC, Composite PVC
Card Feeding Type	Manual feeding	(Standard)
	100 Card input hopper	(0.76mm, 30 mil) Optional
Optional Features	Card hopper for auto card feeding	100 card hopper
	Output card stacker	150 card capacity
	Security feature	Kensington physical lock slot (default), Enclosure lock (optional)
	Add on kit for Javelin DNA	



Javelin® Designer Software included with DNA Pro and J1000i to manage all card design, printing needs and encoding



100 Card input hopper



Easy to read LCD screen for clear notification and prompts



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

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