

NL200 SERIES CARD LAMINATOR

Ideal solution to maximize durability and level of security of your cards

Single/Dual sided card laminate

Standard-alone or connect to a card printer

Simultaneous dual sided laminate

Clear or Holographic laminate

High level physical security

LCD Control Panel



FEATURES

- Fast Laminate Speed : 19 sec for the dual sided laminate.
- Locked Enclosures : Protect unauthorized access with multiple locks and Kensington lock slot.
- User-Friendly : Simplicity is built into the design, operation on LCD and automatic film type detect.
- Various usage : Manual feeding or auto feeding standalone or all-in-one solution when connected to nuvia

NL200 SERIES Card Laminator

SPECIFICATIONS

ITEM	SUB ITEM		DESCRIPTION	Remark
Laminator	Laminate Method		Heater roller(Single : 1ea/ vertical Dual : 2ea/ vertical)	
	Laminate Speed		19Sec	
	Laminate Mode		Single & Dual sided laminate	
	Halogen Lamp		Single : 500W x 1ea / vertical	
			Dual : 500W x 2ea / vertical	
	Ribbon & Patch (All ribbons with RFID for protection & auto identification)		Hologram, Clear patch : 500 Laminates/roll	
			Patch thickness - 1.0mil / 0.5mil	
			Patch size - 81 x 51mm (CR-79, 80)	
	Detect Temperature		Single : 1ea Dual : 2ea	
	Heat Protect		Dual protection(H/W, Thermal Cutoff)	
Laminating Temperature		120℃ to 195℃		
Warm-up Time		40~50 sec		
CARD	Card Type		PVC, Composite PVC	
	Card Format		ISO CR-80-ISO 7810 (53.98mm W X 85.60 mm L / 3.375"X 2.125")	
	Card Tihckness		0.76mm-1.0mm	
	Capacity		- Input hopper : 100 cards (0.76mm)	Hopper Type Only
			- Stacker : 150 cards	Optional
			- Manual single card feed	
CPU		32 bit processor		
Interface		- USB2.0 (High-Speed) - RS232		
Security		Kensington® physical lock slot		
		Hopper lock & Front cover lock (optional)		
Operating System for Printer Driver		All 32-bit and 64-bit compatible : Windows 7, 8 & 10		
		Windows 2003/2008/2012 Server		
Software Package		"Laminator user program"		
Certifications		FCC Class A, CE (EN 55022 Class A, EN 550024), cUL, KCC		
Display Panel		Graphics type display (128 X 64 dots) - 4 line white LCD status, error and warning notification		
		Set and control the laminator on LCD		
Power Supply		INPUT : 90-270V / 47-63Hz		
Environmental	Operating Temp		15℃ ~ 30℃	
	Operating Humidity		20~60 %	
	Storage Environment		-5℃ ~ 70℃	
			20~70% RH	
Options			Stacker, Front cover lock, Card input hopper lock	
Dimensions & Weight	NL200 - D0	Dimensions	319.4mm(L) X 215.9mm(W) X 314.1mm(H)	
		Weight	10Kg	
	NL200 -U0	Dimensions	319.4mm(L) X 215.9mm(W) X 314.1mm(H)	
		Weight	10Kg	
	NL200 - DH	Dimensions	377.1mm(L) X 215.9mm(W) X 314.1mm(H)	
		Weight	10Kg	

NL200 - D0
Dual-sided Laminate



NL200 - DH
Dual-sided Laminate. Card Input Hopper



NL200 - U0
Upper Single-sided Laminate

