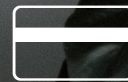
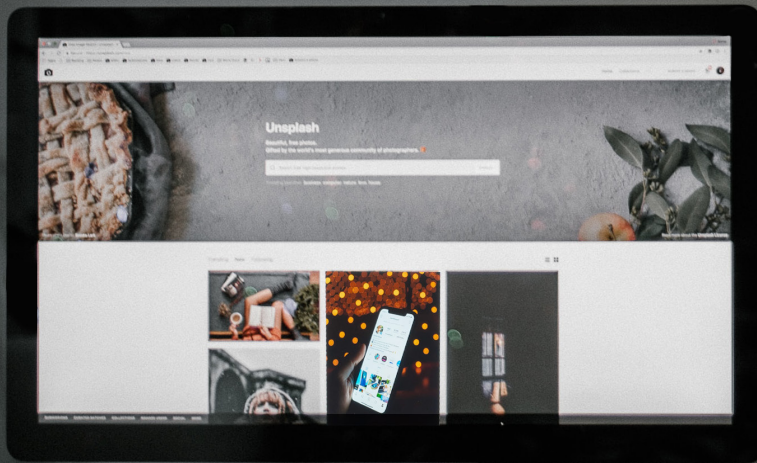


# NR SERIES RETRANSFER CARD PRINTER

Best solution for desktop ID card printer by POINTMAN own technology.  
Print your card in high definition full-color with various features

- Supports various card size: CR79 / CR80 / CR90
- High definition image quality – 300 dpi, 256 color per panel
- Intuitive touchscreen LCD Display
- High definition simultaneous dual-side ID card scanner
- Highly reliable encoding options: Magnetic Stripe / IC Contact & RF Contactless Smart card



MS



IC/RF



WIFI



Dual Side



## FEATURES

- 300 DPI High resolution edge-to-edge printing
- High reliability
- Fast issuance speed – up to 150 cards per hour
- Touch screen LCD display

## OPTIONS

- Single / Dual side printing
- ID Card Scanner
- Magnetic/IC Contact / RF Contactless smart card encoding
- Security option – physical lock (top cover lock, front cover lock, hopper lock)
- Electronic lock

# NR SERIES RETRANSFER CARD PRINTER

## SPECIFICATIONS

ITEM	SUB ITEM	DESCRIPTION	Remark
Printer	Print Technology	Dye Sublimation retransfer	
	Print Capabilities	Single & Dual sided printing	
		Full-color and monochrome retransfer	
Print Resolution	300dpi, Y/M/C 256 color per pannel		
Card	Type	PVC, Mag.Stripe cards	
	Thickness	0.8~1.0	
	Format	CR79 85.7mm x 52.1mm / 3.303"x 2.051"	
		CR80 (ISO/IEC7810) 85.6mm x 54mm / 3.375"x 2.125"	
		CR90 92.2mm x 60.2mm / 3.63"x 2.37"	Factory option
Capacity	200 input / 150 output		
Ribbon	Film Capacity	Clear & Holographic transfer film: 1200 prints/roll	
	Ribbon Capacity	YMCK ribbon : 600 prints/roll	
		MONO K ribbon : 2400 prints/roll	
Print Speed	Color	YMC Single-side : 24sec per card /150 cards per hour	
		YMC Dual-side : 50sec per card /70 cards per hour	
		YMCK Single-side : 27sec per card /130 cards per hour	
		YMCK Dual- side : 60sec per card /60 cards per hour	
	Monochrome	MONO K Single-side : 12sec per card/300 cards per hour	
		MONO K Dual-side : 30sec per card /120 cards per hour	
CPU		32 bit processor	
Memory		1GB RAM	
Display		TFT LCD panel, Size : 4 inch, Resolution : 480x320	
		Resistive Touchscreen	
Optional	Magnetic Stripe Encoding	ISO 7811 -Track 1/2/3, JIS II	
		Coercivity: HiCo / LoCo	
	IC Contact Smart Card Encoding	ISO 7816 and EMV (PC/SC-compliant)	
	SAM	PLCC 1 (Extra-2 sockets), SIM 4 sockets	
	RF Contactless Smart Card Encoding	Mifare, Desfire, ISO 14443 A,B, NFC, Felica(PC/SC or Serial) *Other encoders are available upon request.	
Scanner	CIS (300/600 dpi)		
Software	Operating System	Windows® 10 / 8.1 / 8 / 7 / Vista® / XP / Server 2012 / Server 2012 R2 / Server 2008 / Server 2008 R2 / Server 2003	
	Program	Card Designer 2.0 for easy printing	
Interface		USB 2.0 connection, 10/100 BASE-T Ethernet	
Power	Input	100-240V 50/60Hz 2.1A	
	Output	DC 24.3V 6.25A	
Environmental Operating Range		Sheltered office environment 10°C to 30°C (50°F to 85°F)	
Weight		11.78kg (25.97 lb)	
Dimension	With Hopper	451mm L x 270mm W x 397mm H (17.76"L x 10.63"W x 15.63"H)	
	Without Hopper	451mm L x 270mm W x 304mm H (17.76"L x 10.63"W x 11.97"H)	
Limited Warranty		2 years for printer and lifetime warranty on printhead	

Specifications are subject to change without notice.