



nuvia™

CARD PRINTER N10

*Entry level printer for ID badges
Smaller foot print & Light weight
Secure Mag.Stripe encoding,
Contact & contactless smart card encoding
Rewrite function*

FEATURES

- Individual manual card slot
- Compact design, light weight
- High Security: Kensington® physical lock, Printer lid lock
- Wi-Fi option & Mobile application

OPTIONS

- Magnetic stripe encoding (ISO or JIS2)
- Contact smart card (ISO 7816, EMV)
- Contactless smart card (Mifare, ISO 4443A&B, etc)
- Wi-Fi (User upgradable)
- Printer lid lock

SPECIFICATIONS

Print	Print Technology	Direct-to-card dye-sublimation / Resin thermal transfer	
	Print Capabilities	Single sided, manual card feeding & card eject	
		Full-color and monochrome printing capability Alphanumeric text, logos and digitized signatures	
	Print Resolution	300 dpi (11.8 dpm), 16.7 Million Color	
	Print Speed *	Full-color printing	
Single side (YMCO) 180 ~ 200 card/hour. Monochrome up to 600 cards/hr.			
Card	PVC and composite PVC Cards		
	Card format : ISO CR80-ISO7810(53.98mm x 85.60mm), Card thickness : 0.4mm~1.2mm card		
	Manual single feed : 1 card input		
Printer Encoding Option	Magnetic Stripe Encoding	ISO7811 (Track 1, 2, 3), Coercivity : HiCo/LoCo or JIS II	
	Contact Smart Card Encoding	ISO7816, EMV Level 1(PC/SC or Serial)	
	Contactless Smart Card Encoding	Mifare, ISO 14443 A / B, Desfire, NFC, Felica (PC/SC or Serial)	
	SAM	PLCC 1 (Extra-2 Sockets), SIM 4 sockets	
	Mobile Chip Card	ISO 7816	
Printer Specifications	Dimensions	N10 : 305.6 (L) × 184 (W) × 228 (H)mm	
	Weight	N10 : 3.7kg	
	Power	100-240V ~ 50/60Hz 1.7A / Output : DC24V 2.5A	
	Temperature	Operating	5~40°C / 41~104°F
		Storage	-10~60°C / 14~140 °F
	Humidity	Operating	20 ~ 65 % non-condensing
		Storage	20 ~ 70 % non-condensing
	Font	True Type Fonts via Windows Drivers	
	Memory	128MB RAM	
	Interface	USB2.0 (High-Speed), Built in 10/100 Ethernet	
	Operation System for Printer Driver	Windows Vista, Windows 7 & 8 & 10 Windows 2003/2008 server 2012 server	
	Certifications	FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, KCC Energy STAR, RoHS, VCCI	
	Security	Kensington® physical lock slot, Printer lid lock (ribbon lock) - optional	
Software	Card Designer™ for easy printing		
Limited Warranty *	Printer - 2 years, Printer Head - 2 years		

* Under specific condition