

nuvia™

ID CARD PRINTER N25



MS



IC/RF



WIFI



Dual Side



- Affordable printer for ID badges & Banking Card
- Single / Dual(optional) sided printing
- Smaller foot print & Light weight
- Secure Magnetic Stripe encoding
- Contact & contactless smart card encoding
- Rewrite function(Optional)



FEATURES

- Auto feed & Single hopper
- High Security : Kensington® physical lock, Multiple enclosures locks
- Compact design, light weight
- Wi-Fi option & Mobile application

OPTIONS

- Single-sided printing, Dual-sided printing(N25 Only)
- Contact smart card (ISO7816, EMV)
- Contactless smart card (Mifare, ISO14443A&B, etc)
- Printer lid lock
- Printer hopper lock
- Wi-Fi, Rewrite (User upgradable)

SPECIFICATIONS

ITEM	SUB ITEM	DESCRIPTION
Print	Print Technology	Direct-to-card dye-sublimation / Resin thermal transfer
	Print Capabilities	Single sided, Dual sided(N25 only, factory upgradable)
		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	Single side (YMCO) 180 ~ 200 card/hour
		Dual side (YMCKOK) 140 card/hour (N25 only)
		Dual side (YMCKO) 95 cards/hour (N25 only)
Ribbon	Color Ribbon	Monochrome up to 600 cards/hour
		Automatic card feeding : 100 card input (0.76mm)
		Output hopper: 50-60 cards (0.76mm)
		YMCKO : 200 prints/roll , 250 prints/roll
	Monochrome Ribbon	YMCKOK : 170 prints/roll , 210 prints/roll (N25 only)
		Half YMCKO: 400 prints/roll
		UCYMCK : 220 prints/roll or 270 prints/roll
		K: 1,000 prints/roll (Blue, Red, Green, White, Metallic Gold, Metallic Silver), K: 1,500 prints/roll (Black)
Printer Encoding Option	Magnetic Stripe Encoding	ISO 7811 (Track 1, 2, 3) , JIS II. Coercivity: HiCo/LoCo
	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) *Other encoding options are available upon request.
	SAM	PLCC 1 (Extra-1 Sockets), SIM 4 sockets
	Mobile Chip Card	ISO 7816
Printer Specifications	Dimensions	184 (W) × 305.6(L) × 228(H)mm
	Weight	3.7kg
	Power	Input 100-240V 50/60Hz 1.7A
		Output DC 24.3V 2.5A
	Temperature	Operating 15~35°C / 59~ 95°F (Color printing), 15~40°C / 59~ 104°F (Mono printing)
		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 *10/8.1/8/7/Vista/XP/Server 2012, 2012 R2, 2008, 2008 R2, 2003
	Certifications	FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, KCC Energy STAR, RoHS
	Security	Kensington ® physical lock / Hopper lock(optional), Printer lid lock(optional)
	Software	Card Designer 2.0™
	Limited Warranty	Printer - 2 years, Printer Head - 2 years

Specifications are subject change without notice