

ID Card Printer TP-9000 / TP-9200



- Card Printer for Identification Card, Membership Card, Certificate Card, Employee Card, Gift Card, Debit Card, etc.
- Field Proven Technology in Banking Markets through Strict BMT test.
- Reliable to encode Magstripe/IC/RF Card.
- Easy to print Photo ID Card.
- Flexible Card Printer for the daily card printing.

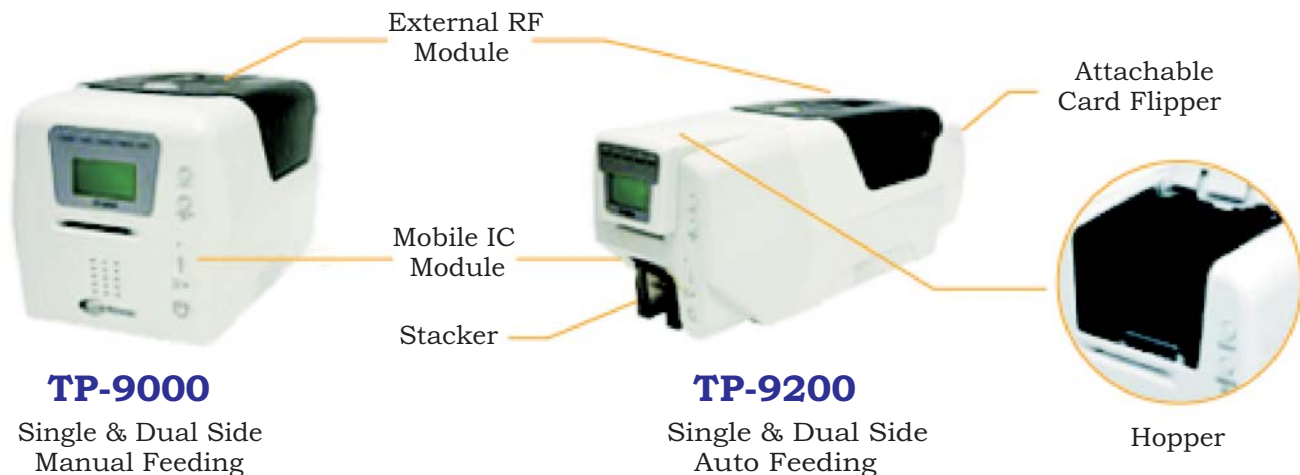


► Main Features

- ▶ Color & Monochrome printing
- ▶ Individual card slot for reprinting
- ▶ Easy to exchange ribbon & TPH
- ▶ Design software 'The designer'
- ▶ Video CD & Maintenance Manual
- ▶ RFID ribbon protection
- ▶ Strong Encoding based on long banking experience

► Options

- ▶ Magnetic Stripe Encoder (4 Million Passes)
- ▶ Contactless Smart Card Encoder
- ▶ Flipper Module for dual sided printing
- ▶ Contact Smart Card Encoder (1 Million Contacts)
- ▶ Ethernet (10/100 Mbps)



Specifications ID Card Printer TP-9000 / TP-9200

ITEM	SUB ITEM	DESCRIPTION	
		TP-9000	TP-9200
Print	Print Method	Direct to Card Dye-Sublimation / Resin Thermal Transfer	
	Print Speed	Monochrome: up to 850 cards/hour Full Color: Single side (YMCKO) up to 210 cards/hour, Dual side (YMCKO-K) up to 155 cards/hour	
	Print Capabilities	One or two sided, edge to edge printing, Alphanumeric text, logos and digitized signatures	
	TPH	Resolution: 300dpi (11.8 dpm)	
	Color	16.7 Million Color	
Card	Card Types	PVC, Composite PVC	
	Card Thickness	0.2mm ~ 1.2mm	
	Card Capacity	Manual Single Feed: 1 card input Automatic Feed: 100 card input for 0.4mm to 1.2mm cards	
Encoding (Option)	MS Card	ISO 7811 (track 1,2,3), Coercivity: Hi-Co/Lo-Co Head Life: 4,000,000 passes	
	Contact (IC) Card	ISO 7816, EMV - Contact Landing Type IC Contact Life: 1,000,000 passes	
	Mobile Chip Card	ISO 7816	
	Contactless (RF) Card	MiFare, ISO 14443 A / B, ISO 15693	
Network (Option)	Ethernet (TCP/IP)	Built-in Ethernet (10/100 Mbps)	
Other	Barcode	Code 39, Code 128 B & C with & without check digit 2 of 5 interleaved UPC-A, EAN 8 & EAN 13 PDF-417 2D bar code and other symbols can be printed via Window drivers	
	Fonts	True Type fonts via Windows drivers	
	Approvals	FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, KCC	
	RAM	1GB	
	SAM	PLCC 1 (Extra – 2 sockets), SIM 4 sockets	
	I/F Port	USB2.0 (high Speed), RS-232, Network (option)	
	Printer Driver	All 32 bit & 64 bit compatible: Windows 7, Vista, XP, 2008 Server and 2003 Server	
Feeding Method	Single Feeding	Single-card feeding	
	Auto Feeding	No	Hopper – 100 cards Stacker – 70 cards
	Motor	Step Motor Driven	
Temperature	Operating Temperature	0 ~ 50°C, 20 ~ 90% RH	
	Storage Temperature	-25 ~ 70°C	
Power	Adaptor	Input: 100V ~ 250V, 50/60Hz, Output: DC 24V	
Size	Dimensions (mm)	Single: 292 (L) x 196 (H) x 192 (W) mm Dual: 359 (L) x 196 (H) x 192 (W) mm	Single: 403 (L) x 202 (H) x 192 (W) mm Dual: 471 (L) x 202 (H) x 192 (W) mm
	Net Weight	Single: 4.5 kg / Dual 5.0 kg	Single: 5.5 kg / Dual 6.5 kg