

TPK SERIES KIOSK CARD PRINTER

TPK-30xx / TPK-4xxx SERIES



MS



IC/RF



Dual Side



APPLICATIONS

- Loyalty card
- Gift card
- Membership card
- Pre-paid card
- Visitor badge
- Transportation card
- VTM

ALL-IN-ONE SOLUTIONS

TPK series offers high quality full color and monochrome printing on single or dual-sided cards and reject function to retrieve the defective cards and uncollected cards. This kiosk card printer also supports any requirements in card encoding with the field proven encoding options. The high capacity and wide variety of card hoppers can minimize the maintenance cost and time and maximize the kiosk application.

DURABLE

The robust metal structure and the dust protection cover not only make this kiosk card printer more durable but also extremely low maintenance requirements.



EASY

- High Capacity of Feeder
- Detachable Card Hopper (easy to move) –only for multi card hoppers
- Low Card Alert
- LCD displays printer status

VARIABLE

- Optional shutter
- Control card eject & retrieve
- Prevent foreign object and dust

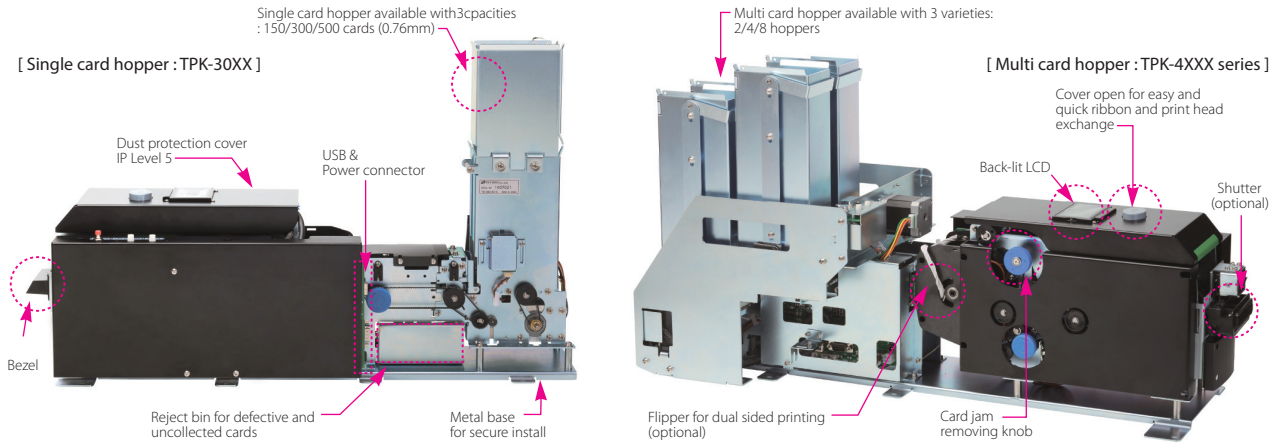
SIMPLE

- USB Interface
- SDK (DLL , Protocol)
- Reject option (defective/uncollected cards)

ROBUST

- Metal structure
- Dust protection cover
- More than 300,000 cards dispensing (print head 100,000 cards printing)

TPK SERIES KIOSK CARD PRINTER



SPECIFICATIONS

ITEM	SUB ITEM	DESCRIPTION	
Printer		Direct thermal printing	
		Single & Dual sided printing	
		300dpi printing resolution	
Media	Plastic Card	Full-color and monochrome printing	
		Card type : PVC and composite PVC cards	
		Card thickness : 0.76mm, other thickness upon request	
	Ribbon	Color Ribbon	Card format : ISO CR80 -ISO 7810 (53.98mm x 85.60mm)
		Monochrome Ribbon	YMCKO : 200 prints/roll , 250 prints/roll
			Half YMCKO : 400 prints/roll
Printing Speed	Full Color Printing	YMCKOK : 170 prints/roll , 210 prints/roll	
	Mono Printing	K : 1,000 prints/roll (Blue, Red, Green, White, Metallic Gold, Metallic Silver)	
Optional	Card Reject	KO : 500 prints/roll	
	Magnetic Stripe Encoding	Ability to retrieve the defective cards and uncollected cards (default reject card bin)	
	Contact Smart Card Encoding	ISO 7811 (Track 1, 2, 3) , JIS II. Coercivity: HiCo/LoCo	
	Contactless Smart Card Encoding	ISO 7816 , EMV Level 1 and PBOC 3.0	
Card hopper Capacity	Barcode	Mifare, ISO 14443 A / B, Desfire, NFC, Felica (PC/SC or Serial) *Other encoding options are available upon request	
	CPU	Code 39, Code 128 / interleaved 2 of 5 / UPC-A, B / EAN 8 & EAN 13 / PDF-417 2D bar code	
Memory	Each Hopper Available with 3 Capacities	Spec(0.76mm Thickness): 150 Cards(standard), Option : 150 Cards, 300Cards, 500Cards *other capacity upon request	
	Interface	32 bit processor(TP-9000K, Dispenser)	
Software	Font	16MB(TP-9000K), 20KB or 64KB(Dispenser)	
	Operating System	True Type Fonts via Windows drivers	
Temperature	Operating	USB2.0(High speed), Network(Optional)	
	Humidity	Windows *10/8.1/8/7/Vista/XP/Server 2012, 2012 R2, 2008, 2008 R2, 2003	
Storage	Operating	Driver, DLL, Data Transmission Protocol	
	Humidity	5~40°C / 41~ 104°F	
Power	TPK-30XX	20% ~ 65%	
	TPK-42XX	-10~60°C / 14~140 °	
	TPK-44XX	20% ~ 70%	
	TPK-46XX	20% ~ 70%	
Dimensions	TPK-30XX	Input : AC 100~240V, 50~60Hz, Output : DC 24V, 5A	
		207.60(W) X 597.13(L) X 248.9(H) / 150 pcs	
		207.60(W) X 597.13(L) X 358.2(H) / 300 pcs	
	TPK-42XX	Input : AC 100~240V, 50~60Hz, Output : DC 24V, 5A	
		207.60(W) X 597.13(L) X 510.2(H) / 500 pcs	
		207.60(W) X 675.18(L) X 253.5(H) / 150 pcs	
	TPK-44XX	Input : AC 100~240V, 50~60Hz, Output : DC 24V, 5A	
		207.60(W) X 675.18(L) X 367.5(H) / 300 pcs	
		207.60(W) X 675.18(L) X 519.5(H) / 500 pcs	
	TPK-46XX	Input : AC 100~240V, 50~60Hz, Output : DC 24V, 5A	
		242(W) X 685.78(L) X 253.5(H) / 150 pcs	
		242(W) X 685.78(L) X 367.5(H) / 300 pcs	
Limited Warranty	242(W) X 685.78(L) X 519.5(H) / 500 pcs		
	242(W) X 682.2(L) X 253.5(H) / 150 pcs		
	242(W) X 682.2(L) X 367.5(H) / 300 pcs		
		242(W) X 682.2(L) X 519.5(H) / 500 pcs	
1-year limited warranty			

Specifications are subject change without notice