



MODEL	ITP-83 B
Printing	
Printing method	Direct thermal
Printing speed	260mm/sec
Printing width	79.5±0.5mm
Printable area	72mm (adjustable by commands)
Maximum paper diameter	φ80mm
Paper thickness	0.06-0.08mm
Column capacity	576 dots/line, 512 dots/line
Line space	3.75mm (adjustable by commands)
Commands	Compatible with ESC/POS
Interface	USB+Serial+Lan
Column number	
Character size	ANK, Font A: 1.5×3.0mm (12×24 dots) Font B: 1.1×2.1mm (9×17 dots) Chinese, traditional Chinese: 3.0×3.0mm (24×24 dots)
Cutter	
Auto cutter	Partial
Barcode Character	
Extension character sheet	PC347 (Standard Europe), Katakana, PC850 (Multilingual), PC860 (Portuguese), PC863 (Canadian-French), PC865 (Nordic), West Europe, Greek, Hebrew, East, Europe, Iran, WPC1252, PC866 (Cyrillic#2), PC852 (Latin2), PC858, IranII, Latvian, Arabic, PT151 (1251)
Barcode types	UPC-A /UPC-E /JAN13 (EAN13) /JAN8 (EAN8) /CODE39 /ITF /CODABAR /CODE93 /CODE128
Buffer	
Input buffer	64k bytes
NV Flash	256k bytes
OS	
Operating system	Win XP/Win Vista/Win 7/Win 8/Win 8.1/Win 10/Linux
Reliability	
Cutter life	1.5 million cuts
Printer head life	100Km
Power	
Power supply	Input : AC 110V/220V, 50~60Hz
Power source	Output : DC 24V/2.5A
Cash drawer output	DC 24V/1A
Environmental Requirements	
Work environment	Temperature (0~45) humidity(10~80%)
Storage environment	Temperature(-10~60°C) humidity(10~80%)
Physical characteristics	
Colour	Black
Weight	1 KG
Dimensions	183,3×140×141,5mm (D×W×H)
Warranty	
Warranty	2 years