

High Speed & High Performance Thermal Receipt Printer



TP510



TP850

NEW



TP830

NEW

Specification:

Print type	Thermal line printing		
Print width	48mm / 384 dots (paper width 57.5±0.5mm)	72mm / 576 dots (paper width 79.5±0.5mm)	
Print speed	100mm/second	300mm/second	
Resolution	203×203 DPI (Maximum)		
Bar code	UPC-A, UPC-E, EAN13, EAN8, Code 39, Interleaved 2 of 5, Codabar, Code 128	UPC-A, UPC-E, EAN-13, EAN-8, Code39, Code128, ITF-25, Codabar	
Line space	30/203 inch, programmable in 1/203 inch increments	30/203 inch, programmable in 1/203 inch increments	
Emulation	EPSON ESC/POS		
Interface	 Parallel TP510 TP850 TP830  USB 2.0 TP510U TP850U TP830U  Serial + USB 2.0 TP510US TP850US TP830US  Ethernet + USB 2.0 TP510UE TP850UE TP830UE  Bluetooth + USB 2.0 TP510UB TP850UB TP830UB  WiFi + USB 2.0 TP510UW TP850UW TP830UW		
Input Buffer	2KB or 6KB (Ethernet interface version)	4MB	
Noise	<38dB(A)(ISO7779 standard)	<38dB(A)(ISO7779 standard)	
Paper feed type	Feed paper by friction		
	Weight: 53~80g/m ² , Roll Diameter: 83mm(Maximum)	Weight: 53~80g/m ² , Roll Diameter: 83mm(Maximum)	
Max paper thickness	0.065-0.15mm	0.065-0.12mm	0.065-0.15mm
Function			
Black mark detection	×	×	×
Online Parameter Setting	√	√	√
Auto Cutter	×	√	√
Dimension	120mm(W) × 192mm(D) × 130mm(H)	148mm(W) × 207mm(D) × 135mm(H)	142mm(W) × 195mm(D) × 132mm(H)
Weight	Approx. 1.0Kg	Approx. 1.45 Kg	Approx. 1.45 Kg
Environmental conditions			
Operating (No condensation)	Temperature: 5~40°C, Humidity: 25%RH~80%RH	Temperature: 5~35°C, Humidity: 25%RH~80%RH	Temperature: 5~40°C, Humidity: 25%RH~80%RH
Storage (No condensation)	Temperature: -40~55°C, Humidity: ≤93%RH(40°C)	Temperature: -40~55°C, Humidity: ≤93%RH(40°C)	Temperature: -40~55°C, Humidity: ≤93%RH(40°C)
Power requirements			
Input	Rated voltage: 100~240V, Rated frequency range: 50~60Hz	Rated voltage: 100~240V, Rated frequency range: 50~60Hz	Rated voltage: 100~240V, Rated frequency range: 50~60Hz
Output	Rated Voltage: DC8.5V, Rated Current: 3A	Rated Voltage: DC24V, Rated Current: 2.5A	Rated voltage: 100~240V, Rated frequency range: 50~60Hz Rated Voltage: DC24V, Rated Current: 2.5A
Certificate	 DNVISO14001  BSISO9001  OHSAS 18001  CE  EN60950  DNVISO14001  BSISO9001  OHSAS 18001  CE  EN60950  ICES-003:2004 ClassB  FCC Part15, SubpartB, ClassB		

Note: 1. The technical specifications in this catalog are the laboratory measurement data which achieved under the national standard for the storage and work environment (room temperature), the specifications of the testing papers are specified in the Users' Manual.
2. The technical specifications are subject to change without notice.
3. All trademarks are the properties of their respective holders.