

Compuprint

● ● ● ● Printing and Scanning Solutions

High Speed & High Performance
Desktop POS
Thermal Receipt Printer

RP6006



RP6008



- Print Speed: 300 mm/sec
- Print Head Life: 150 Km
- Input Buffer: 4 MB
- Paper eject direction: Eject from front (RP6006) and from top (RP6008)
- Power Consumption: 40 W (operating)
- Paper Width: 80 mm, 640 dots
- Emulation: ESC/POS



Easy
Paper
Installation



80 mm
Paper
Roller



Automatic
Cutter

Applications



LOGISTICS



HEALTHCARE



RETAILS



LOTTERY

High Speed & High Performance Thermal Receipt Printer



RP6008



RP6006

Printing method	Thermal line printing	
Control panel	1 key and 3 LED indicators	
Paper feed mode	Unidirectional with friction feed	
Paper eject direction	Eject from top	Eject from front
Dot density	640 dots/line (203×203 DPI)	
Print speed	Max: 300 mm/s	
Line spacing	3.75 mm	
Print head life	150 Km, 1X10 ⁸ pulse	
Cutter life	1.5 million cut	
Paper specifications	Width: 79.5 ±0.5 mm; 57.5 ± 0.5 mm	Width: 79.5 ±0.5 mm; 69.5 ± 0.5 mm
		Weight: 53 ~ 80 g/m ²
		Maximum diameter: Φ83 mm
	Paper thickness: 0.065 ~ 0.12 mm	Paper thickness: 0.065 ~ 0.14 mm
	Note: The inner diameter of paper shaft is Φ12 mm and the outer diameter of paper shaft is Φ18 mm.	
Character set	ASCII: 13 international character sets	
Interface	USB interface (2.0 Full-Speed) + Serial interface (RS-232C, DB9)	
Cash drawer interface	RJ-11, 24V (DC)/1A	
Special function	Automatic cutter, Online parameter settings, Online software upgrade	
Input buffer	4 MB	
Control command	ESC/POS Emulation , compatible with STAR Line Mode printing commands Character printing command: Support ANK characters, user-defined characters and enlarged printing of Chinese characters 1~8 times (1-6 times enlarged printing in STAR Line Mode), can adjust character line spacing Dot image printing command: Support different densities dot images and downloading image printing, can save NV bitmap without electricity (Can save LOGO for long)	
Bar code	Linear bar code: UPC-A, UPC-E, EAN-13, EAN-8, CODE39, CODE128, ITF-25, CODABAR Two-dimension code: PDF417, QR CODE	
Power Supply (AC adapter)	IN: Voltage: 100 ~ 240 V (AC) Frequency: 50Hz/60Hz	
Power input	OUT: Voltage: 24 V (DC) , Current: 2.5 A	
Environmental condition	Input voltage: 24 V (DC), Current: 2.5 A Operating environment Humidity: 25 ~ 80%RH (No condensation) Temperature: -40 ~ 55 °C	
Weight	Storage environment Humidity: ≤93%RH (40°C, no condensation)	
Noise	1.45 kg < 38 dB (A) (ISO7779 standard)	
Physical dimensions	148 mm (width) × 207 mm (depth) × 135 mm (height)	142 mm (width) × 195 mm (depth) × 132 mm (height)
Power consumption	Operating: 40 W Standby: 3.5 W	

Note: Only when the product is unconnected with outer power supply, can it achieve zero energy consumption state.

Ordering Information:

PRT6006

Compuprint RP6006 Thermal Receipt Printer

PRT6008

Compuprint RP6008 Thermal Receipt Printer



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