

Direct Thermal Mini-Printer



PRP-058 Series

POS Receipt Printer

FEATURES

- Optional two kinds of housing to match POS system and working environment
- User friendly, easy to install paper roll
- Maximum label width: 57.5mm \pm 0.5mm
- Effective print width: 48mm
- Print speed: 52mm/sec. or 14 lines/sec.
- Print density: 384 dots/line or 8 dots/mm
- Print head life: 50km
- Halt-on protect function for over heat
- Optional serial and parallel ports
- Cash drawer connection port
- ESC/POS print commands set
- Dimensions: 248mm(L) x 155mm(W) x 122mm(H) for PRP-058L
180mm(L) x 114mm(W) x 90mm(H) for PRP-058S

SPECIFICATIONS

Print method	Direct thermal
Max. label width	57.5mm \pm 0.5mm
Effective print width	48mm
Print speed	Approx. 52mm/sec. or 14 lines/sec.
Print head	
Print density	384 dots/line or 8 dots/mm
Dot space	0.125mm
Print life	50km
Halt-on protection from over-heat	
Interfaces	
Serial port	Dsub 25 pin connector, 9600 bps baud-rate, none parity, 8 bits and 1 stop bit, supports RTS/CTS & XON/XOFF protocol.
Parallel port	Dsub 25 pin connector, 8 bits parallel, supports BUSY protocol
Cash drawer port	DC 12V/1A, 6 wires RJ-11 socket
Weight	900 g (without label)
Dimensions	
PRP-058L	248mm(L)x155mm(W)x122mm(H)
PRP-058S	185mmx(L)x114mm(W)x90mm(H)
Environment	
Operating	0° ~ +50°C, 20%RH ~ 80%RH
Storage	-20°C ~ +60°C, 10%RH ~ 80%RH
Power supply	
Input	100V ~ 240V AC, 50 ~ 60 Hz
Output	+7.8V DC/3.5A
Print font	
ASCII code	12x24 dots, 1.25mm(W)x3.00mm(H)
Graphic font	24x24 dots, 3.00mm(W)x3.00mm(H)
Print commands	ESC/POS print commands set
Paper adopted	Direct thermal printing paper
Paper width	57.5mm \pm 0.5mm
Max. roll diameter	50mm
Paper thick	53 ~ 60 g/m ²

MODELS INFORMATION

PRP - 058 -



S: Serial interface
P: Parallel interface