

Impact Dot-Matrix Printer

POS Receipt Printer



High Speed, High Reliability, Easy to Use

FEATURES

- High speed dot matrix printing: up to 4.5 characters line/sec
- Maximum label width: 76 mm
- Print density: 400DPL (Half dot) or 3850DPL (Half dot)
- Printer head life span: 10,000,000 lines
- Cash drawer connection port
- Optional serial or parallel or USB or Ethernet connectivity
- ESC/POS print commands set compatible
- Optional auto-cutter
- Dual color printing model available



SPECIFICATIONS

	PRP-076N (w/o cutter)	PRP-076C (with cutter)	PRP-076D (dual color)
Print method	9 pin Impact Dot-Matrix		
Max. label width	76mm ±5mm		
Character per line	Font A: 9x9, 35 or 33 Font B: 7x9, 42 or 40 Kanji: 16x16, 22 or 40		
Effective print width	66mm		
Print speed (Approx.)	4.5 lines/sec.		
Print head			
Print density	400DPL (Half dot) or 3850DPL (Half dot)		
Halt-on protection	120°C		
Interfaces			
Serial port	Dsub 25 pin female connector, 4800 or 9600 or 19200 or 38400 bps baud-rate, none parity, 8 data bits and 1 stop bit, supports RTS/CTS & XON/XOFF protocol		
Parallel port	36 pin centronics connector, 8 bits parallel, supports BUSY protocol		
USB port	USB 1.1		
Ethernet port	10 Base-T(RJ-45)		
Cash drawer port	DC 24V/1A 6 wires RJ-11 socket		
Weights	1600g (without cable)	1680g (without cable)	
Dimension	260mm(L) x 160mm(W) x 132mm(H)		
Environment			
Operating	0°C ~ +45°C, 10%RH ~ 80%RH		
Storage	10°C ~ +50°C, 10%RH ~ 90%RH		
Power supply			
Input	100VAC ~ 240VAC,		
Output	50 ~ 60 Hz, +24V DC/2.5A		
Print font			
ASCII code	Font A: 9x9, 1.6mm(W) x 3.1mm(H) Font B: 7x9, 1.2mm(W) x 3.1mm(H)		
Kanji	16 x16, 2.7mm(W) x 2.7mm(H)		
Print commands	ESC/POS print commands set		
Paper adopted	Normal paper or pressure-sensitive paper		
Paper width	76mm ±0.5mm		
Max. roll diameter	75mm		
Paper thickness	Normal paper: 0.06~0.085mm Pressure-sensitive paper: 0.05~0.08mm, total thickness must be 0.20mm or less		
Auto-Cutter	No	Full or partial cut	

DIMENSIONS

