



PRESENTS...

PRT-3TH Series Thermal Printer **A low-cost high quality transaction printer**



PRT-3THSI-1



PRT-3THSG-1

The heavy-duty metal frame makes the PRT-3TH Series thermal printers ideal for rugged environments.

- 150mm per Second Print Speed
- Drop and Print Paper Loading
- Stores/Prints Logo Images
- Prints Watermarks
- Integrated Auto-Cutter
(Manual Tear, Full Cut or Partial Cut)
- Serial, Parallel, USB, 485, Ethernet and Wireless Interfaces



PRT-3TH Series Thermal Printer A low-cost high quality transaction printer



- Accepts 2" (58mm) or 3" (80mm) Wide Thermal Paper Rolls
- Interface Cable and Cable Management Cover Included
- Proven Metal Frame Mechanism
- Power Supply, Paper Roll, CD with Drivers and Quick Start Guide Included

SPECIFICATIONS

Maximum Print Speed:	150mm / Second (36 Lines/Second)
Printing Method:	Direct Thermal
Resolution:	203 DPI x 180 DPI
Memory –	Total: 128 KB RAM and 1 MB Flash User Available: 16 KB RAM and 128 KB Flash
Characters Per Line –	Font A: 42 (80mm) / 37 (58mm) Font B: 56 (80mm) / 49 (58mm)
Characters Size:	Font A: 12 x 24 Font B: 9 x 17
Paper Size –	Adjustable Width: 57.5, 69.5, 76, 80, 82.5mm Maximum Diameter: 83mm
Paper Supply:	Drop and Print
Reliability MCBF –	Printer: 52,000,000 Lines Auto Cutter: 1,500,000 Cuts TPH: 1 x 108 Pulse or 100km
Character Set:	Alphanumeric: 95 International: 37
Extended Graphic:	128 x 11 Page
Bar Code:	UPC-A, UPC-E, EAN8, EAN13, Code 39, Code 93, Code 128, PDF 417, ITF, CODABAR
Compatibility:	ESC/POSTM
Interface:	Serial, Parallel, USB, 485, Ethernet, Wireless
Driver:	Windows, OPOS, Linux
Buzzer:	Internal (Standard)
Cash Drawer Port:	Supports Two 24VDC Drawers w/Compulsion
Data Buffer:	4 KB / 45 Bytes
Power Supply:	AC 100 ~ 240 V, 50/60 Hz Adapter Included
Current/Power Usage:	2.5A / 60W
Operating Temperature:	40° ~ 114°F (5° ~ 45°C)
Operating Humidity:	20% ~ 80% RH (Non-Condensing)
Dimensions:	5-3/4W x 7-5/8"L x 5-11/16"H(146mmW x 194mmL x 144mmH)"
Weight:	5.08 lbs. (2.3 kg)
EMC – Safety:	CE, CB, GS, FCC, UL, CUL, RoHs
Optional Accessories:	Wall Mount Bracket, Print Messenger, Spill Cover, Power Supply Cover



Drop and Print Paper Loading
Built-in Paper Width Selector



Standard Cable Management Cover
Optional Power Supply Cover



Optional Wall Mount Bracket
Optional Audio/Visual Print Messenger



Easy to Change Interface Modules