

Compatible Hardware List



15" Complete Touchscreen POS PIO-EM15PR000917
S-Line; 15", Intel Atom 1.6GHz, 1GB RAM, 80GB HDD, POS Ready, 2-Trk MSR, USB Epson Printer



Cash Drawer CF-405-M-B
medium duty (1.5 million life cycles)



Cash Drawer EP-125NK-M-B
Extra heavy duty (6 million life cycles)



MMF Value Line Cash Drawer



ID Innovations – Dual Track MSR – VMU-B2-6



Credit Card Reader Dual Track IDI-U-B-T12-V2



Barcode Scanner MS9540 Voyager Hand Held



Barcode scanner PS-800



Honeywell 3800g



Honeywell MS9520



Thermal Printer TSP143IIU-GRY
Friction, Cutter, USB



Toshiba TRST-56



SNBC Thermal Receipt Printer BTP-R580

Compatible Hardware List



Epson TM-T20



Epson TM-T88v



SP-MPT-II

SDK for Windows Mobile, WINCE, Symbian, Android



**Toshiba TRST-56
Pole Display Bixolon Samsung**
Bcd1100, Black, 2x20 USB



Pole Display CD-510



High Quality VFD Customer Display DSP-650/660



Label Printer TSC-TDP-225

2" width, 5" OD, prints up to 5 ips includes
USB 2.0 and serial



Label Printer TSC-TDP-247

4" width, clamshell design DT, 203 dpi,
7 ips 5" internal media supply, includes USB,



Zebra GK420t

Print speed: up to 5" (127 mm) per second, EPL and ZPL,
Print method: direct thermal/thermal transfer, 203 dpi (8 dots/mm)



Argox OS-204

Direct Thermal, 203 dpi,
Print Speed 2 ips (51mm/s)



Godex EZPi-1200

Thermal Transfer / Direct Thermal
Print Speed 6 IPS (150 mm/s)

Hardware Features and Specifications



SP-MPT-II

Average Price Include shipping \$155
Contact mkern@vortexpos.com

Features:

- The smallest 2" mobile printer (size: 92.5 x 75 x 38mm)
- Lightest weight (205g) for true mobility
- High speed (80mm/sec) thermal method printing
- Long lasting battery duration
- 1.2 meter Free fall onto concrete
- Variable interfaces for option
- Support text and graphic printing
- Easier paper loading by CLAMSHELL design
- Windows driver for Windows XP/VISTA/7
- SDK for Windows mobile, WINCE, Symbia, Blackberry, Android
- In field programming - Update Firmware, Download Fonts and Logos

Specifications:

Printing Method	Thermal line
Printing Speed	50~80mm/s
Effective Printing Width	48mm
Resolution	8 dots/mm, 384 dots/line
Print Font	ANK: 8x16, 12 x24 GBK:16x16, 24 x 24
Character per Line	32
Paper Type	Thermal paper
Paper Width	57.51 0.5mm
Paper Roll Diameter	Max: 40.0mm
Roll Core Inner Diameter	13mm(min.)
Paper Thickness	0.06 to 0.07mm
Paper Loading Method	Drop-in easy loading
TPH Reliability	50km
Barcode	1-D:UPC-A, UPC-E, EAN-13, EAN-8, CODE39, ITF25, CODABAR, CODE93, CODE128; 2D:PDF417, QR code, DATA Matrix
Emulation	ESC/POS
Sensor	Paper end sensor, Power near end sensor, Cover open sensor
Interface	RS-232C, USB, IrDA, Bluetooth, W F (reserved)
Power Adaptor	DC12V/500mAh
Battery	DC7.4V, 1 .5A rechargeable Li-ion battery
Battery Duration	150~200m continuous printing(12.5%density); 1200 receipts (150mm each receipt);80~100m continuous printing(25%density)
Weight	205g
Dimension (WxLxH)	92.5 x 75 x38mm/ 102.5x 75 x43mm
Operating Temp	-10~50°C
Storage Temp	-20~70°C
Operating Humidity	20~85%
Storage Humidity	5~95%