

2016 new design high quality thermal label printer, label printer thermal, label thermal printer (M/N:OCBP-004A/B)

Features

I 200 Mhz 32-Bit RISC Processor With 8 MB SDRAM,

4 MB Flash Memory

I Dual-Motor Gear Driven Design

I 127 Mm (5") Inches Per Second Print Speed

I 300 Meter (984') Ribbon Supply On a 25.4 Mm (1") Core

I Print Mechanism For Kiosk Application

I TSPL-EZ™ Firmware Emulates TPLE And TPLZ Languages Support

| PRINTER MODEL | OCBP-004A | OCBP-004B |
|-----------------------------|---|-----------------------------|
| Resolution | 8 dots/mm(203 DPI) | 12 dots/mm(300 DPI) |
| Printing method | Thermal Transfer & Direct Thermal | |
| Max. print speed | 127 mm (5") / s | 101.6 mm (4") / s |
| Max. print width | 108 mm (4.25") | 104 mm (4.09") |
| Max. print length | 2794 mm (110") | 1016 mm (40") |
| Media type | Continuous, die-cut, black mark, fan-fold, notched (outside wound) | |
| Media width | 20-112mm (0.78"-4.4") | |
| Media thickness | 0.06 ~ 0.254 mm (2.36 ~ 10 mil) | |
| Label length | 10 ~ 2,794 mm (0.39" ~ 110") | 10 ~ 1,016 mm (0.39" ~ 40") |
| Label roll capacity | 127 mm (5") OD (outside wound) | |
| Ribbon&Ribbon width | 300 m long, max. OD 67 mm, 1" core (ink coated outside) ,40 mm ~ 110 mm (1.6" ~ 4.3") | |
| Enclosure | Double-walled plastic | |
| Physical dimension | 234 mm□W□x194.8 mm□H□x302.5 mm □D□ | |
| Weight | 3.1 kg□6.83 lbs□ | |
| Processor | 32-bit RISC CPU | |
| Memory | 4MB Flash Memory 8MB SDRAM SD card reader for Flash memory expansion, up to 4 GB | |
| Interface | <ul style="list-style-type: none"> • USB2.0 • RS-232 (factory option) • Centronics (factory option) • Internal Ethernet, 10/100 Mbps (factory option) • Bluetooth (factory option) • External 802.11 b/g/n wireless (factory option) | |
| Power | External universal switching power supply Input: AC 100-240V, 1A, 50-60Hz Output: DC 24V, 2.5A, 60W | |
| Operation switch,button,LED | 1 power switch, 1 feed button & 1 LED (3 colors: red, purple & blue) | |
| Sensors | Black mark reflective sensor (position adjustable) Head open sensor Transmissive gap sensor Ribbon end sensor | |
| Real Time Clock | Standard | |
| Internal fonts | 8 alpha-numeric bitmap fonts Support TTF Font. | |
| Bar code | 1D barcode□Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST 2D bar code□PDF-417, Maxicode, DataMatrix, QR code | |
| Graphic | BIMAP,BMP,PCX(Max. 256 colors) | |
| Font and barcode rotation | 0°□90°□180°□270° | |
| Printer language | TSPL (EPL□ZPL□DPL) | |
| Environment condition | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10 ~ 90% non-condensing | |
| Safety regulation | FCC□CE□CCC□CB | |

| | |
|-----------------------|---|
| Environmental concern | Comply with RoHS |
| Accessories | ①Windows labeling software CD disk ②Quick start guide ③USB cable ④Power cord ⑤External universal switching power supply ⑥Label spindle, fixing tab x 2, 1.5" core adapter x 2 ⑦Ribbon spindle x 2 ⑧Ribbon paper core ⑨Media |
| Factory options | Internal Ethernet, 10/100 Mbps, RS-232 ,Centronics parallel interface |
| Dealer options | Peel-off module, Guillotine cutter (full cut or partial cut) Media thickness 0.06 ~ 0.19mm, 500000 cuts;0.20 ~ 0.25mm,200000 cuts |
| User options | External roll mount, media OD. 214 mm (8.4") with 25.4 mm (1") core , External roll mount board, Bluetooth module (serial interface), 802.11 b/g/n wireless module (serial interface), RFIDmodule. |

