

Direct Thermal / Thermal TransferBarcode Label 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) x 302.5 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.

