

# Direct Thermal / Thermal Transfer Bar Code Label Printer

(M/N:OCBP-004A/B)



## Features

200 Mhz 32-Bit RISC Processor With 8 MB SDRAM, 4 MB Flash Memory

Dual-Motor Gear Driven Design

127 Mm (5") Inches Per Second Print Speed

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

Print Mechanism For Kiosk Application

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 Menmory	
	8MB SDRAM	
	SD card reader for Flash memory expansion, up to 4 GB	
Interface	<ul style="list-style-type: none"> <li>• USB2.0• RS-232 (factory option)• Centronics (factory option)• Internal Ethernet, 10/100 Mbps (factory option)</li> <li>• Bluetooth (factory option)• External 802.11 b/g/n wireless (factory option)</li> </ul>	
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 & bule)	
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.

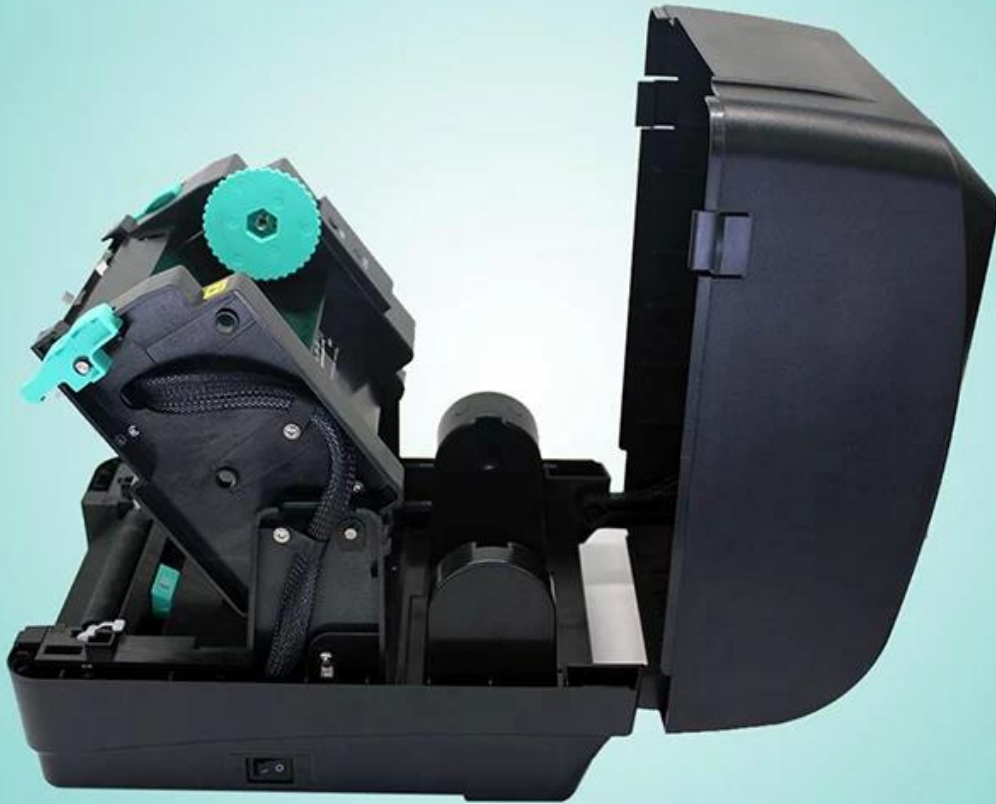
### Product show:





OCBP-004







OCBP-004









OCBP-004



**Application:**



## ► Application scenario

Logistics



Warehouse management



Supermarket



Clothing label



Jewelry label



Restaurant



### Power Plug For Options:



### FAQ

#### 1. MOQ policy

No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price.

For customized production, you can discuss the MOQ with our sales representative directly.

#### 2. Sample Availability & Policy

After customers confirmed the specification, we are very glad to provide samples for testing and qualification.

All samples should be paid before shipment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shipments.

You can buy the samples from us directly using t/t, western union, or paypal. And you can also buy it on our online store at aliexpress:[http://www.aliexpress.com/store/403448?tracelog=minisite\\_CI](http://www.aliexpress.com/store/403448?tracelog=minisite_CI).

### **3. Warranty**

OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers' satisfaction;

We were qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protects your money and lead time.

Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty;

Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier.

For mass order, we would like to supply some spare parts with shipment for local quick repair. And after that, you can return failure parts for rework and analysis.

### **4. Payment Terms**

For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow, Paypal are acceptable. Escrow Service is powered by Alipay.com. Currently, you can pay using Moneybookers, Visa, MasterCard and bank transfer. You can also pay with select debit cards including Maestro, Solo, Carte Bleue, PostePay, CartaSi, 4B and Euro6000.

### **5. Shipment**

We accept all kinds of shipping ways including: express, air, sea, truck, or pick up by customers personally.

### **6. Customer**

Our main customers from European, Australia, and the fast growing South America, Africa, Russia...,

We have served more than 1300 customers from 133 countries, including the global fortune 500 company like Unilever, O2.....50 of them are the biggest distributor in the local territories.

## **Why You Choose Us**

### **Why You Choose OCOM?**

Leading One-Stop POS and Auto-ID Related Products Supplier Qualified by Global Fortune 500 Companies

Tier 1 customers including Unilever, O2, Star...

1500+ Customers Cover 133 Countries;

9 Years OEM/ODM Experience.

Top 1 Level Trade Assurance in POS industrial guarantee quality and shipment date

Fast responses and professional service

FCC, CE, Soncap, POA, BIS, and other Certificates

12+1 months warranty.

Shortlisted in "China Best Employer Award"

Belief: Integrity Based, Strive for Excellence, Win-win Cooperation