

## 4" Direct thermal barcode label printer

(MODEL:OCBP-007A)

### Features:

High quality double-walled clamshell design

32-bit RISC CPU

8MB SDRAM,4MB Flash

Head-up sensor

203 dpi resolution

102mm(4''''/s high printing speed

108mm printing width

20-112mm (0.78"-4.4")adjustable media width

### Specification:

Parameter	
Resolution	8 dots/mm(203DPI)
Printing method	Direct Thermal
Max.print speed	102 mm (4'')/S
Max.print width	108 mm (4.25'')
Max.print length	2286 mm (90'')
Media type	Continuous, gap, black mark, fan-fold and punched hole
Media width	20-112mm (0.78"-4.4")
Media thickness	0.06~0.16mm((2.36~6.3mil)
Label length	10~2,286mm(0.4''''~90''''')
Label roll capacity	127 mm (5'') OD (outside wound)
Enclosure	Double-walled plastic
Physical dimension	240 mm□W□× 211 mm□H□× 166 mm □D□
Weight	2.15kg
Processor	32-bit RISC CPU
Memory	4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, up to 4 GB
Interface	USB 2.0
Internal fonts	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.
Barcode	1D bar code□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
Font and barcode rotation	0°□90°□180°□270°
Environment condition	Operation: 5 ~ 40°C, 25 ~ 85% non-condensing, Storage: -40 ~ 60°C, 10 ~ 90% non-condensing

### Product Description:



Direct Thermal Barcode Label Printer  
OCBP-007



Parameter

Resolution	8 dots/mm(203DPI)
Printing method	Direct Thermal
Max. print speed	102 mm (4")/S
Max. print width	108 mm (4.26")
Max. print length	2286 mm (90")
Media type	Continuous, gap, black mark, fan-fold and punched hole
Media width	20-112mm (0.78"-4.4")
Media thickness	0.06-0.16mm(2.36-6.3mil)
Label length	10-2,286mm(0.4"-90")
Label roll capacity	127 mm (5") OD (outside wound)
Enclosure	Double-walled plastic
Physical dimension	240 mm (W) × 211 mm (H) × 168 mm (D)
Weight	2.15kg
Processor	32-bit RISC CPU
Memory	4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, up to 4 GB
Interface	USB 2.0
Internal fonts	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.
Barcode	1D bar code : Code 39, Code 93, Code 128(UCC, Code 128 subsets A, B, C, Codebar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPCA, UPEC, EAN and UPC (2/5) digits add-on, MSI, FLEISSEY, POSTNET, China POST 2D bar code : PDF-417, Maxicode, DataMatrix, QR code
Font and barcode rotation	0°, 90°, 180°, 270°
Environment condition	Operation: 5 ~ 40°C, 25 ~ 85% non-condensing, Storage: -40 ~ 60°C, 10 ~ 90% non-condensing



Features

32-bit RISC CPU, 8MB SDRAM, 4MB Flash;



20-108mm printing width adjustable;



Support PDF417, QR CODE, DOTMATRIX;



Support USB, Serial, LAN(OPTION);

All-round show



Application Area

Production Line



Capacity

Verified	Product Name	Production Line Capacity	Actual Units Produced(Previous Year)
✓	Thermal Printer	40,000 Sets / Month	250,000 Sets
✓	Dot Matrix Printer	15,000 Sets / Month	10,000 Sets
✓	Bluetooth Printer	30,000 Sets / Month	20,000 Sets
✓	Barcode Scanner	40,000 Sets / Month	20,000 Sets
✓	POS Machine	5,000 Sets / Month	10,000 Sets
✓	Magnetic Card Reader and Writer	45,000 Sets / Month	50,000 Sets

Indicates information has been verified onsite by TÜV on 2022.12.15

Quality Assurance

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



Since the establishment, OCOM has been sticking strictly to the standard and requirements of ISO9001: 2000 in the processes of research, design, manufacturing and services. OCOM's products have passed CE, FCC, TUV, RoHS and other certifications.

We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty.

Test Equipments

Verified	Machine Name	Brand & Model No.	Quantity
✓	Aging Tester	No information	6
✓	Withstand Voltage Tester	CC2070A	1
✓	Oscilloscope	TEB1102	1
✓	DC Power Supply	PS-3550M	4
✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLIU	2
✓	Multi-master	VCR90D	7
✓	Test Computer	No information	13

Indicates information has been verified onsite by TÜV on 2022.12.15

Certifications



Packing and Shipment



### Payment



### Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand, and we have established goods relationship with our customers and have friendly communication with each other.



### Why you choose us?



### Company Profile

**This Assessed Supplier Has Been Independently Verified**

Build Your Growth On Trust



OCOM Technologies (Shenzhen) founded in 2007, it is one of leading suppliers of POS and Auto-ID related products from China.

OCOM's products portfolio covers Thermal Printer, Dot Matrix Printer, Barcode Printer, Barcode Scanner, Magnetic Card Reader, POS Terminal, POS peripheral. Our products have passed CE, FCC, RoHS and other related certificates, and had testing in Europe, Australia, Asia, and other area.

OCOM has a professional teams including marketing, R&D, quality control, production and sales service. The management members have worked in the FORTUNE 500 companies as senior managers for many years. All of the sales have more than 8 years' experience, which help us to meet and exceed the customers' satisfaction.

OCOM has been sticking to the quality system of ISO9001:2008. We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty. We have the mass production capabilities that produce thousands of printers and scanners a week. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

"Integrity based, Strive for excellence, Win-win cooperation". We would like establish stable and reliable partnerships with customers all over the world. OEM/ODM is welcome.



### Contact us

Any queries, please contact us immediately, big surprise is waiting for you.

Sales Center:

Address: 4/F, Block 10, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China.

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## **Relevant documents:**

[OCOM Label Printer Software and Driver](#)