

# Warehouse 80mm desktop barcode label printer machine

(Model: OCBP-005)

## Specifications:

### label printer,barcode printer, sticker printer

Printer Model	OCBP-005
Resolution	203 DPI (8 dots / mm)
Printing Method	Direct Thermal
Head temperature sensor	Thermal varistor
Head position sensor	Micro Switch
Paper detection	Photoelectric sensors
Print speed	127 Mm / sec (max); 50.8mm/sec (minutes)
Print width	16 Mm to 82 mm
Media	Media Type: roll, stickers, labels fold, and so on. Media Diameter: inner diameter: 25 mm; diameter: 80 mm
Internal Font	Typeface 0 FONT 8; commonly used in single-byte fonts
Enlarge & Rotary	1-10 fold amplification in multiple directions; 0 degrees, 90 degrees, 180 degrees, 270 degrees, 360 degrees rotation
Off the paper type	Tear & peeling
Memory Cards	2MB FLASH ROM, 2MB of DRAM
Image	Monochrome PCX, BMP image files can be loaded into FLASH, DRAM
Barcode	CODE128, EAN128, ITF, Code39, Code93, EAN13, EAN13 +2, EAN13 +5, EAN8, EAN8 +2, EAN8 +5, CODABAR, POSTNET, UPC-A, UPCA +2, UPCA +5, UPC-E, UPCE +2, UPCE +5, CPOST, MSI, MSIC, PLESSEY, ITF14, EAN14, PDF417, QR CODE, DATMATRIX
Interface	USB + RS232 + LAN or USB
Power	Input: 24VDC, 2.5A
Environment	Operating temperature: 5 degrees C to 45 degrees C Storage temperature: -40 degrees C to 55 degrees C Operating Humidity: 20% ~ 80%, non-condensing, free air Storage humidity: <= 93% (40 °C), non-condensing, free air
Size	Size: D220mm * H148mm * W150mm

## Product Details:

### label printer,barcode printer, sticker printer



**Direct Thermal  
Barcode Label Printer  
OCBP-005**

**Product Picture**





## Features

**Simple but not easy**

Support PDF417, QR CODE, DOTMATRIX;





Label paper auto position;

Labels peel off, tear off automatically;



Support Serial, USB, LAN together;

## All-round show



## Application Area



Warehouse



Tax Institution



Clothes Store



Airline service

Supermarket



Logistic freight

Drug Store



Bakery Shop



## Parameter

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Printing head temperature sensor	Thermal sensitive resistance
Printing head position sensor	Micro switch
Paper exists detection	Photoelectric sensor
Printing Speed	127 mm / sec (max); 50.8mm/sec (min)
Printing Width	16 mm ~ 82 mm
Media	Media Type: Paper roll, sticker, label fold, etc. Media diameter: Inner dia:25mm; Outer dia: 80 mm
Internal font	FONT 0 to FONT 8; Commonly used in single-byte fonts
Enlargement & rotation	1 to 10 times enlargement in both directions; 0°, 90°, 180°, 270°, 360° rotation
Paper off type	Tear off & peel off
Memory	2MB Flash Rom, 2MB DRAM
Image	Monochromatic PCX, BMP image files can be load to FLASH, DRAM
Barcode	CODE128, EAN128, ITF, Code39, Code93, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, POSTNET, UPC-A, UPCA+2, UPCA+5, UPC-E, UPCE+2, UPCE+5, CPOST, MSI, MSIC, PLESSEY, ITF14, EAN14, PDF417, QR CODE, DATMATRIX
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Environment	Operating Temperature: 5°C to 45°C Storage Temperature: -40°C to 55°C Operating Humidity: 20% ~ 80%, non-condensing, Free air Storage Humidity: ≤93%(40°C), non-condensing, Free air
Dimension	Size: D220mm * H148mm * W150mm

## 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



## 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
✓	Ageing Tester	No Information	6
✓	Withstand Voltage Tester	CC2670A	1
✓	Oscilloscope	TBS1102	1
✓	DC Power Supply	PS-305DM	6
✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLU	2
✓	Multi-meter	VC890D	7
✓	Test Computer	No Information	13

## 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



TÜV Rheinland





FOV Hengmao  
Precisely Right.



OCOM Technologies Limited, founded in 2007, 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, and POS peripherals. Our products have passed CE, FCC, RoHS and other required certificates, and hot selling 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 5 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: Unit 701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan District,  
Shenzhen 518054, China;

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### Relevant documents:

Do you want to know more information you? Please Click here. [✕](#)

Specification

OCBP-005 driver and label making software