

3 inch Direct Thermal Sticker Label Printer for Barcode

(Model: OCBP-005)

Specifications:

| | |
|-------------------------|---|
| 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:



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 |
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| 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 Henghang
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.





Phoebe Hong



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Reliable One-Stop Supplier for POS and Auto-ID Related Products

Relevant documents:

Do you want to know more information you? **Please Click here.**

[Specification](#)

[OCBP-005 Driver](#)

[CD Files](#)