

USB PDA
OCBS-D107

Table

General	
Wavelength	650nm
Resolution	1000
Dimensions	220mm/ 0~250mm0.33mm90mm
Interface	USB; RS232; PS2
Accuracy	48±2mm/
Capacity	1/5000,000
Material	ABS
Viewing Angle	30°/65°/55°
Barcode	EAN-8,EAN-13,UPC-A,UPC-E,Code 39,Code 93,Code 128,EAN128,Codaber, Industoal 2of 5,Interleave 2of5,Matrix 2of5, MSI
Display	LCD
Mechanical	
Weight	2.8mm10 * 10;320 * 240
Dimensions	160x68x29mm;52x20x10mm
Material	ABS +
Memory	16M
Power	
Electrical	
Frequency	433MHZ
Modulation	GFSK
Range	300m
Rate	200kbps
Environmental	
Power	3.7V2800MAH
EMI / RFI	CE FCC DOC
Temperature	50
Optical	
Wavelength	45
Viewing Angle	-20°60°
Resolution	5mm95mm
Illumination	5,000 Lux
Material	
OCBS-D007	433MHZ
OCBS-D107	USB

Table



Product Picture



Features

Simple but not easy

2.8" color display, menu with image for easy operation;



Wireless Version: wireless and storage technology, no restriction of distance;

2800mA super capacity battery
ensures long working time;



Support automatically matches products
and show product name after scanned
the barcode;

Suitable for overall process of the commodity
circulation including receiving, shipping,
stocktaking, loss report, replenishment etc;



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All-round show



Application Area

Commercial: handheld mobile POS, chains / stores / counters data acquisition, shoes ordering, card management, bill management

Commonality: mobile government, mobile police, population information management, postal management, library management

Logistics: warehouse management, product traceability, picking medicine distribution, logistics and express, logistics and distribution

Industry: production process management, forestry data collection, three meter reading, fixed asset management,



Parameter

Performance Characteristics	
Light source	650nm laser
Scan Model	Single line
Scan width & field	220mm/0~250mm (0.33mm, PCS 90%)
Interface	Standard configuration mini USB receiver, RS232 and PS2 optional
Scan rate	48±2 scan/second
Error Rate	1/5,000,000
Working way	triggered or automatic (continuous mode) scanning

Scan angle	Pitch 30°/ Roll 65°/Yaw 55°
Supported barcodes	EAN-8,EAN-13,UPC-A,UPC-E,Code 39,Code 93,Code 128,EAN128,Codabar,Industial 2of5,Interleave 2of5,Matrix 2of5, MSI etc.
Indicator	Beeper, LCD display
Physical Characteristics	
Screen	2.8 inch, 10*10 lines; resolution: 320*240
Dimensions	Terminal: 160x68x29mm; Receiver: 52x20x10mm
Material	ABS+ silica
RAM	16M
Color	Black or Grey
Communication Characteristics	
Frequency	433MHZ
Modulation	GFSK
Transmission Distance	Visual straight line distance 300 meters (Max)
Transmission rate	200Kbps
Electric Characteristic	
Battery	Li-Battery (3.7V, 2800mAh)
EMI/RFI:	CE&FCC DOC compliance
Working Current	50mA
Environment	
Operation Temperature	0 Degree C~45 Degree C
Storage Temperature	-20 Degree C ~60 Degree C
relative humidity	5%~95% (non- condensing)
ambient brightness	Max 5,000Lux
Ordering Information	
OCBS-D007	433MHZ Wireless Portable Stocktaking Terminal
OCBS-D107	USB Cable Portable Stocktaking Terminal

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®





FOVHemana
Precisely Right.



OCOM Technologies Limited, founded in 2007, is one of the 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 are hot selling in Europe, Australia, Asia, and other areas.



OCOM has a professional team 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 helps 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 to establish stable and reliable partnerships with customers all over the world. OEM/ODM is welcome.



