

# USB-bewegliche Industrie-PDA-Terminal Bestandsaufnahme (Modell: OCBS-D107)

## Spezifikation:

|                             |                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Leistungsmerkmale           |                                                                                                                                     |
| Lichtquelle                 | 650nm Laser                                                                                                                         |
| Scan Modell                 | Single line                                                                                                                         |
| Scanbreite & amp; Bereich   | 220mm / 0 ~ 250 mm (0,33 mm, PCS 90%)                                                                                               |
| Schnittstelle               | Standardkonfiguration Mini-USB-Empfänger; RS232 und PS2 fakultativ                                                                  |
| Scangeschwindigkeit         | 48 ± 2 Scan / Sekunde                                                                                                               |
| Error Rate                  | 1 / 5.000.000                                                                                                                       |
| Arbeits Weg                 | ausgelöst oder automatisch (Dauerbetrieb) Scan                                                                                      |
| Scanwinkel                  | Pitch 30 ° / Rolle 65 ° / 55 ° Yaw                                                                                                  |
| Unterstützte Barcodes       | EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code- 128, EAN128, Codabar, Industoal 2of 5, Interleave 2of5, Matrix 2of5, MSI, etc. |
| Anzeige                     | Beeper, LCD-Anzeige                                                                                                                 |
| Physikalische Eigenschaften |                                                                                                                                     |
| Bildschirm                  | 2,8-Zoll, 10 * 10 Zeilen; Auflösung: 320 * 240                                                                                      |
| Größe                       | Terminal: 160x68x29mm; Receiver: 52x20x10mm                                                                                         |
| Material                    | ABS + Silica                                                                                                                        |
| RAM                         | 16M                                                                                                                                 |
| Farbe                       | Schwarz oder Grau                                                                                                                   |
| Communication Merkmale      |                                                                                                                                     |
| Häufigkeit                  | 433MHZ                                                                                                                              |
| Modulation                  | GFSK                                                                                                                                |
| Getriebe-Abstand            | Visuelle Luftlinie Entfernung 300 Meter (Max)                                                                                       |
| Übertragungsrate            | 200kbps                                                                                                                             |
| Elektrische Charakteristika |                                                                                                                                     |
| Batterie                    | Li-Batterie (3.7V, 2800mAh)                                                                                                         |
| EMI / RFI:                  | CE & amp; FCC DOC Compliance                                                                                                        |
| Arbeitsstrom                | 50mA                                                                                                                                |
| Umgebung                    |                                                                                                                                     |
| Betriebs-Temperatur         | 0 Grad C ~ 45 Grad C                                                                                                                |
| Lagertemperatur             | -20 Grad C ~ 60 Grad C                                                                                                              |
| relative Luftfeuchtigkeit   | 5% ~ 95% (nicht kondensierend)                                                                                                      |
| Umgebungs-helligkeit        | Max 5,000Lux                                                                                                                        |

|                      |                                                       |
|----------------------|-------------------------------------------------------|
| Bestellinformationen |                                                       |
| OCBS-D007            | 433MHZ drahtloser beweglicher Bestandsaufnahme Klemme |
| OCBS-D107            | USB-Kabel Tragbare Bestandsaufnahme Klemme            |

### Produkt-Details:



## 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;





## 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                                                                                                   |
| <b>Physical Characteristics</b>      |                                                                                                                       |
| Screen                               | 2.8 inch, 10*10 lines; resolution: 320*240                                                                            |
| Dimensions                           | Terminal: 160x68x29mm; Receiver: 52x20x10mm                                                                           |
| Material                             | ABS+ silica                                                                                                           |
| RAM                                  | 16M                                                                                                                   |
| Color                                | Black or Grey                                                                                                         |
| <b>Communication Characteristics</b> |                                                                                                                       |
| Frequency                            | 433MHZ                                                                                                                |
| Modulation                           | GFSK                                                                                                                  |
| Transmission Distance                | Visual straight line distance 300 meters (Max)                                                                        |
| Transmission rate                    | 200Kbps                                                                                                               |
| <b>Electric Characteristic</b>       |                                                                                                                       |
| Battery                              | Li-Battery (3.7V, 2800mAh)                                                                                            |
| EMI/RFI:                             | CE&FCC DOC compliance                                                                                                 |
| Working Current                      | 50mA                                                                                                                  |
| <b>Environment</b>                   |                                                                                                                       |
| 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                                                                                                          |
| <b>Ordering Information</b>          |                                                                                                                       |
| 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.







## Contact us

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

**Sales Center:**

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Shenzhen 518054, China;

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### Relevante Dokumente:

Wollen Sie mehr wissen möchten Produkt informationen?Bitte Klicken Sie hier. 

#### [Spezifikation](#)

##### [Benutzerhandbuch](#)

##### [OCBS-D107-Empfänger Treiber 64bits](#)

##### [OCBS-D107-Empfänger Treiber 32bits](#)

##### [OCBS-D107 PC-Anwendung](#)

##### [OCBS-D107 SDK \(DLL2.0\)](#)