OCBS-D5000 Warehouse Android 7.0 1D 2D barcode scanner PDA device wifi 4G LTE NFC industrial handheld rugged PDA

(Model no.: OCBS-D5000)

> **Product Description**

Feature:

- Android 7.0

- 2GB RAM, 16GB ROM

- Gorilla 5.0 in. 720*1280 Gorilla HD Screen

- Rugged IP65/1.5m Drop Tolerance

- Rechargeableli-ion polymer, 3.7V, 8000mAh Battery

- Rear Camera 8 MP,auto-focus with LED flash

- Support 4G/Wifi/GPS/Bluetooth

- HHW SoftwareDevelopment Kit

- 1D/2D BarcodeScanner(optional)

- RFIDLF/HF/UHF/NFC (optional)

- TCS1SMCapacitive Fingerprint Sensor(optional)

SPECIFICATIONS	
PHYSICAL CHARACTERISTICS	
Dimension	170mm(H)x85mm(W)x23mm(D)±2 mm
Weight	Net Weight :380g (including battery&wrist strap)
Display	Gorilla 5.0 in. TFT-LCD(720x1280)touch screen with backlight
Backlight	LED backlight
Keypads	3 TP keys, 6 function keys, 4 side buttons

Expansions	2 PSAM, 1 SIM, 1 TF	
Battery	Rechargeable li-ion polymer, 3.7V, 8000mAh	
PERFORMANCE CHARACTERSTICS		
CPU	Quad A53 1.5GHz quad-core	
Operating System	Android 7.0	
Storage	2GB RAM, 16GB ROM, MicroSD(max 32GB expansion)	
USER ENVIRONMENT		
Operating Temp.	-20℃ to 50℃	
Storage Temp.	-20℃ to 70℃	
Humidity	5%RH to 95%RH(non-condensing)	
Drop Specifications	5ft./1.5 m drop to concrete across the operating temperature range	
Sealing	IP65, IEC compliance	
ESD	±15kv air discharge, ±8kv direct discharge, ±8kv indirect discharge	
DEVELOPMENT ENVIRONMENT		
SDK	HHW Software Development Kit	
Language	Java	
Environment	Android Studio or Eclipse	
DATA COMMUNICATION		
WWAN	TDD-LTE Band 38, 39, 40, FDD-LTE Band 1,2,3, 4,7; WCDMA(850/1900/2100MHz); GSM/GPRS/Edge 850/900/1800/1900MHz);	
WLAN	2.4G/5G Dual Frequency, IEEE 802.11 a/b/g/n/ac	
WPAN	Bluetooth Class v2.1+EDR, Bluetooth v3.0+HS, Bluetooth v4.0	
GPS	GPS(embedded A-GPS), accuracy of 5 m	
DATA CAPTUER		
BARCODE READER(OPTIONAL)		
1D barcode	1D laser engine	Honeywell N431x
	Symbologies	All major 1D barcodes
2D barcode	2D CMOS Imager	Honeywell N6603
	Symbologies	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, Postal Codes, US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal. etc.
COLOR CAMERA		
Resolution	8.0 megapixel	
Lens	Auto-focus with LED flash	
RFID READER(OPTIONAL)		
RFID LF	Frequency	125KHz/134.2KHz(FDX-B/HDX)
	Protocol	ISO 11784&11785
	R/W Range	2cm to 10 cm
RFID HF	Frequency	13.56MHz
	Protocol	ISO 14443A&15693
	R/W Range	2cm to 8cm
RFID UHF	Frequency	865~868MHz or 920~925MHz
	Protocol	EPC C1 GEN2/ISO 18000-6C
	Antenna Gain	Circular antenna(2dBi)
	R/W Range	1 m to 1.5 m(tags and environment dependant)
Active 2.45GHz	Read range more than 200 m (customization)	
433MHz	Read range more than 200 m (customization)	
ZigBee READER(OPTIONAL)		
Protocol	IEEE 802.15.4 (customization)	
Reading Range	100 m to 200 m(customization)	
FINGERPRINT READER(OPTIONAL)		
Sensor	TCS1SM	
Sensor type	Capacitive, area sensor	
Resolution	508 DPI	

Performance	FRR<0.008%, FAR<0.005%
Capacity	1000
PSAM SECURITY(OPTIONAL)	
Protocol	ISO 7816
Baudrate	9600, 19200, 38400,43000, 56000, 57600, 115200
Slot	2 slots(maximum)
ACCESSORIES	
Standard	1xPower Supply 1xLithium Polymer Battery 1xDC charging cable 1xUSB data cable
Optional	Cradle,Handle, UHF gain board

> ## Picture Show

OCBS-D5000

FAQ

1. MOQ policy
No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price.

For customized production, you can discuss the MOQ with our sales representative directly.

2. Sample Availability & Policy
After customers confirmed the specification, we are very glad to provide samples for testing and qualification.

All samples should be paid before shippment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shippments.

You can buy the samples from us directly using t/t, western union, or paypal. And you can also buy it on our online store.

3. Warranty
OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers'satisfiction;

We was qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protect your money and lead time.

Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty;

Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier.

For mass order, we would like to supply some spare parts with shipment for local quickly repair. And after that, you can returned failure parts for rework and analysis.

4. Payment Terms
For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow,Paypal are acceptable.Currently,you can pay using Moneybookers, Visa, MasterCard and bank transfer. You can also pay with select debit cards including Maestro, Solo, Carte Bleue, PostePay, CartaSi, 4B and Euro6000.

5. Shipment
We accept all kinds of shipping ways including: express, air, sea, truck, or pick up by customers personally.

6. Customer
Our main customers from Eruopean, Australia, and the fast growing South America, Africa, Russia...,

We have servered more than 2300 customers from 159 countries, including the global fortune 500 company like Unilever, O2.....50 of them are the biggest distributor in the local teritories.

Why You Choose OCOM?

·Leading One-Stop POS and Auto-ID Related Products Supplier Qualified by Global Fortune 500 Companies
·Tier 1 customers including Unilever, O2, Star…
·2300+ Customers Cover 159 Countries;
·11 Years OEM/ODM Experience.
·Top 1 Level Trade Assurance in POS industrial quarantee quality and shipment date
·Fast respondes and professional service
·ISO, FCC, CE , Soncap, POA, BIS, and other Certificates
·12+1 months wanrranty.
·Shortlisted in "China Best Employer Award"
·Belief: Integrity Based, Strive for Excellence, Win-win Cooperation

Company Information

OCOM Technologies Ltd. is the main supplier and manufacturer of POS and Auto-ID related products with TUV verified.

OCOM's products portfolio covers Thermal Printer, Barcode Printer, Dot Matrix Printer, Barcode Scanner, POS Terminal, Magnetic Card Reader, Date terminal, and other POS Peripherals products(Cash Drawer,Customer Display,POS Monitor, POS keyboard,Money counter,Electronical Scale,Thermal Paper), which are widely used for retailing, restaurant, bank, lottery, transportation, logistic, and other applications. We have ISO, CE, FCC and other required certifications.

OCOM's mission is to be the compelling choice for our partners, and our three basic belief are "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.

Together we quest for the best.

相关下载:

[UHF9SDK_Com13_v1.5](UHF9SDK_Com13_v1.5)