

5.5 10.0 IP65

(M/N OCBS-C6)

OCBS-C6 Android OS10.0 4G IP65 1.5m/4.5ft 5.5 3 4GB RAM/64GB ROM



Android 10.0 4GB RAM/64GB ROM

4G WIFI

OCBS-C6

OCBS-C6-Plus

OCBS-C6-Pro

5.5英寸 TFT-LCD (720x1440) 分辨率

LED 闪光灯

“All-in-One” 设计

3.8V

4800mAh

OCBS

| | OCBS-C6 | OCBS-C6-Plus | OCBS-C6-Pro |
|------|--|--|---|
| 尺寸 | 170.8mm(x)x81mm(x)x20.4mm(z)±2(z) | 170.8mm(x)x81mm(x)x28mm(z)±2(z) | 170.8mm(x)x81mm(x)x28mm(z)±2(z) |
| 重量 | 380g(含电池) 450g | 400g(含电池) 500g | 600g(含电池) 750g |
| 屏幕 | 200*140*90(z) 420*450*300mm/11.6kg 11(z) 20(z) | 200*140*90(z) 420*450*300mm/13.5kg 11(z) 20(z) | 214*197*114(z) 420*230*458mm/7.5kg 8(z) 11(z) |
| 分辨率 | 180*135*70(z)/368(z) | | |
| 屏幕 | 5.5英寸 TFT-LCD(720x1440) 分辨率 | | |
| 闪光灯 | LED 闪光灯 | | |
| 摄像头 | 3(TP)4(4)4(4)4(4) | | |
| 存储 | 2*PSAM 2*SIM 1*TF | | |
| 电压 | 3.8V 4800mAh | 3.8V 5200mAh | 3.8V 7200mAh |
| 接口 | USB | USB | USB |
| 处理器 | Cortex A73 2.0GHz MTK6762 | | |
| 操作系统 | Android 10.0 | | |
| 存储 | 4GB RAM 64GB ROM Micro SD 256GB | | |
| 温度 | -20°C~50°C | | |
| 湿度 | -20°C~70°C | | |
| 湿度 | 5%RH ~ 95%RH | | |
| 跌落 | 5 英尺/1.5 米 | | |
| 防水 | IP65 IEC | | |
| 静电 | ±15kv ±8kv | | |
| 语言 | JAVA | | |
| 开发 | Android Studio Eclipse | | |
| 网络 | TDD-LTE 38/39/40/41 FDD-LTE 1/2/3/4/5/7/8/12/17/20 WCDMA(850/1900/2100MHz) GSM/GPRS 850/900/1800/1900MHz | | |
| 频率 | 2.4GHz/5.0GHz IEEE 802.11 a/b/g/n/ac | | |
| 视频 | v2.1EDR v3.0HS v4.2 | | |
| 定位 | GPS A-GPS 5m | | |

| | | |
|------|-----------------------------|---|
| RFID | | |
| RFID | | |
| RFID | Honeywell 2D Newland NLS 2D | |
| RFID | | PDF417 MicroPDF417 Composite RSS TLC-39 Datamatrix QR Micro QR Aztec Maxicode PostNet ETC |
| RFID | | |
| RFID | 13.56MHz | |
| RFID | LED | |
| RFID | | |
| RFID | | 13.56MHz |
| RFID | | ISO 14443A&15693 NFC-IP1 NFC-IP2 |
| RFID | | 200500 |
| RFID | | 865-868MHz 920-925MHz |
| RFID | | EPC C1 GEN2/ISO 18000-6C |
| RFID | | 0-500 |
| RFID | | |
| RFID | | 1x AC100V-240V 50Hz/60Hz, DC5V(ZA), 1x USB |
| RFID | | |

OCBS-C6

MOBILE DATA TERMINAL

High Performance | High Protection | High Reliability



8 CORE ADVANTAGES



64-bit octa-core Processor
with frequency of 2.0GHz



Latest Android 10.0 system
with GMS certified



High-Accuracy
2D scanner



HD camera with 13M rear camera
and 5M front camera



5.5 inch IPS HD Display
with aspect ratio of 18:9



Ergonomic design &
Industrial experience



Large battery of
4800/5200/7200mAh



Dual-Frequency WIFI
with Seamless Roaming

MULTIPLE APPLICATIONS



Logistic Management



Retail Management



Spot Inspection



Livestock management



FMCG Management



Asset Management

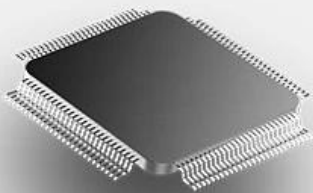


Equipment Maintenance



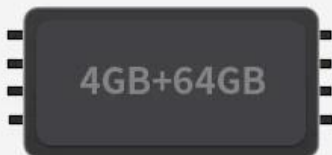
Remote Health Care

HIGH-LEVEL PERFORMANCE EXPERIENCE



High-End & Powerful Octa-Core CPU

OCBS-C6 equipped with high-speed processor, are designed with octa-core CPU up to 2.0GHz to ensure the ideal service experience, which increases CPU&GPU performance up to 70% compared with the main competitors in the market.



High-speed Memory Combination

OCBS-C6 serial products provide the large memory of 4GB RAM/64GB ROM to match the high-standard project requirements.



Reliable Android 10.0 Operation System and GMS Certified

OCBS-C6 is embedded with Android 10.0, as pioneer in this industry. GMS certified shall product high-standard security level together with ultimate experience.

5.5 INCH IPS HD DISPLAY

OCBS-C6 serial products are equipped with 5.5 inch IPS HD display with resolution of 720*1440 and industrial tough touch screen based on the top trend with aspect ratio of 18:9 which provides the best visual experience.



Embeded Large Li-ion Battery of 4800mAh or higher

Large battery of 4800mAh or higher shall satisfy most of the projects and provide the high-level service experience

4 HOURS

CHARGING

12 HOUS

CONTINUOUS WORKING

15 DAYS

STAND-BY



High-standard Protection High-level Reliability

Designed with PC and TPU, together with integrated Ti-Mg alloy holder shall satisfy extremely hostile environments



Fall prevention



waterproof

Double WiFi Double fluency

Double insurance of 4G high Speed network and dual-frequency WIFI network can ensure the real-time data communication in different using environment



2.4G 5G



High-speed&Accurate Barcode Scanning

OCBS-C6 serial products integrated with professional&accurate 2D barcode scan engine shall provide accurate and fast reading experience which meet different tough environments including, dirty/defective barcodes.



Overturn the Limitation Perform the future

Equipped with Impinj R2000 UHF reader and circularly polarized antenna, performance of OCBS-C6 improves much, reading distance would be up to 20 meters (adjustable based on testing environment and tag).



$\geq 20\text{M}$

In Dense Environment NEW UHF Pioneer Reader

Ideal hardware design equipped with circularly polarized antenna shall provide the perfect performance for dense environment, reading speed of 200 tags/s and consuming less than 10 seconds for 2000 tags.















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[OCBS-C6□□□SDK](#)

[OCBS-C6 NFC SDK](#)