

5.5吋螢幕 10.0 MP IP65 防水防塵

(M/N OCBS-C6)

OCBS-C6 採用 Android OS 13.0 4GB 記憶體 IP65 防水防塵 1.5m/4.5ft 防摔 5.5 吋螢幕 3 核心 4GB RAM/64GB ROM 雙卡雙待

雙卡



雙卡雙待

Android 13.0 4GB RAM/64GB ROM 雙卡雙待

雙卡雙待

4G 網路 WIFI 雙卡雙待

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"All-in-One"

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OCBS-C6		OCBS-C6-Plus		OCBS-C6-Pro	
基本参数					
尺寸	170.8mm(□)x81mm(□)x20.4mm(□)±2□□		170.8mm(□)x81mm(□)x28mm(□)±2□□		170.8mm(□)x81mm(□)x28mm(□)±2□□
重量	□□380□□□□□□□□□□ □□□450g		□□400□□□□□□□□□□ □□□500g		□□600□□□□□□□□□□ □□□750g
屏幕	200*140*90□□		200*140*90□□		214*197*114□□
	□□420*450*300mm/11.6kg □1 □ 20 □□		□□420*450*300mm/13.5kg □1 □ 20 □□		□□420*230*458mm/7.5kg □8□1□□
接口	180*135*70□□/368□				
显示	□□5.5□□TFT-LCD(720x1440) □□□□□□				
背光	LED□□□				
控制	3□TP□□4□□□□□4□□□□□□				
存储	2*PSAM□2*SIM□1*TF				
电源	□□□□□□□□□□ 3.8V□ 4800□□□□		□□□□□□□□□□ 3.8V□ 5200□□□□		□□□□□□□□□□ 3.8V□ 7200□□□□
待机	□□□□		□□□□		□□□□
性能参数					
处理器	Cortex A73 2.0GHz□□□MTK6762				
操作系统	Android 13.0				
内存	4GB RAM□64GB ROM□ Micro SD □□ 256GB □□□□				
环境参数					
工作温度	-20°C□50°C				
存储温度	-20°C□70°C				
湿度	5%RH □ 95%RH□□□□□□				
防护等级	5 □□/1.5 m □□□□□□□□ □□□□□□				
安全标准	IP65□□□ IEC □□				
电磁兼容	±15kv□□□□□□ ±8kv□□□□□				
兼容性					
语言	JAVA				
开发工具	Android Studio □ Eclipse				
网络参数					
网络制式	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□□				
网络速率	2.4GHz/5.0GHz□□□ IEEE 802.11 a/b/g/n/ac				
视频播放	□□□ v2.1EDR□ □□v3.0HS□ □□ v4.2				
定位精度	GPS□□□□A-GPS□□□□5m				

規格書		
製品仕様		
型番	Honeywell 2D 規格書 Newland NLS 2D 規格書	
対応規格	PDF417MicroPDF417CompositeRSSJTLC-39DatamatrixQR 規格Micro QR 規格AztecMaxiCode規格規格 PostNet規格規格規格規格規格規格規格規格 ETC	
動作環境		
温度	動作温度: -10℃ ~ 50.0℃	
照明	LED 照明	
RFID規格		
周波数帯域	周波数	13.56MHz
	規格	ISO 14443A&15693 NFC-IP1NFC-IP2
	読み取り速度	2000/500
動作周波数帯域	周波数	規格 865~868MHz920~925MHz
		規格 EPC C1 GEN2/ISO 18000-6C
		読み取り速度 9000/20
電源規格	動作電圧	動作電流
電源	1x規格AC100V-240V 50Hz/60Hz規格DC5V/2A, 1x 規格1xUSB 規格	
付属品	規格	

**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 13.0 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

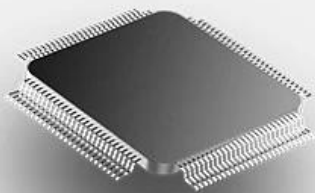


Dual-Frequency WIFI  
with Seamless Roaming

# MULTIPLE APPLICATIONS



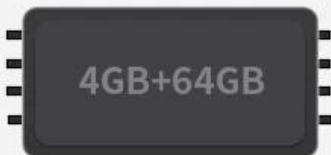
# HIGH-LEVEL PERFORMANCE EXPERIENCE



## High-End& Powerful Octa-Core CPU

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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

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



## Reliable Android 13.0 Operation System and GMS Certified

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OCBS-C6 is embedded with Android 13.0, 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



# 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.















OCBS-C6 NFC SDK