

5.98" Windows 10 Pro System Handheld Industrial Data Terminal

(Model no.: OCBS-A168)

Feature:

Windows 10 pro system;

Z8350 CPU +4GB RAM+64GB ROM;

5.98 inch 720*1280 IPS Screen;

Support 4G Communication;

2.4G+5G Dual mode wifi and Bluetooth;

Rechargeable li-ion polymer, 3.7V, 5000Ah Battery;

Rugged IP65 /1.2 m Drop Tolerance;

1D/2D Barcode Scanner for optional;

Bluetooth scan pistol for optional;

POGO PIN charging port support optional cradle.

Specification


Basic parameters	
CPU	Intel cherrytrail Z8350, 1.44Ghz-1.92GHz
GPU	Intel® HD Graphics
RAM	4GB LPDDR3
ROM	64GB
System	Windows10 pro(No license by default)
Physical parameter	
Resolution	720*1280 720P IPS
Brightness	430Nit
Touch Panel	5 points capacitive screen, G+F, Corning University Gorilla Glass 3rd Generation, Hardness 7H (750g) above, scratch-resistant, TP Thickness: 1.1mm, COF
Front camera	2.0MP
Rear camera	5.0MP
Speaker	built-in 8Ω/0.8W waterproof speaker

Battery	3.7V/5000mAh,Li_polyment, removable battery
Battery life	6 hours (default 50% volume, default Recognize 200 lumens brightness, play 720P HD video)
G_sensor	Support
Gyro	Support
Indicator light	Charging indicator light
Keys	Power key*1,volume key*2,scanner key*2[]left and right[],Home key*1
Data Port	Micro USB*1(charging and OTG function)
Earphone Jack	3.5mm standard headphone jack*1
TF Card	Support SDHC/SDXC x1
SIM Card	SIM Card slot*1
POGO PIN	4pin for charging base
Protection level	IP65
size	185*93*20.7mm
Net weight	380g
Color	Black
Screen Size	5.98 inch(16:9)
Communication parameters	
Wifi	IEEE 802.11a/b/g/n,2.4&5.8GHz
Bluetooth	BT4.1 BLE Class1,distance≤10m
4G	GSM850/900/1800 WCDMA2100(B1/B5/B8) TD-SCDMA:B34 B39 FDD-LTE:B1 B3 /B5/B7/B8/B20 TDD-LTE:B38 B39 B40 B41
GPS	U-blox NEO-7, support Support: GLONASS, QZSS, GPS; capture Acquired sensitivity: -160 dBm; cold start Active time: <30 seconds, at hot start Time: <28 seconds, frequency: 0.25 Hz... 10 MHz
Standard accessories	
Cable	Micro USB cable 5P L=1.2M 4 core with aluminum foil
Adaper	Input: 100~240V AC50/60HZ output:5VDC 3A micro USB connector
Anti-drop wrist strap	Anti-drop wrist strap*1
Optional function	
1D Scanner	Honeywell N4313
2D Scanner	Honeywell N3680
Charging base	Can charge a device and a separate battery
Bluetooth Scan pistol	Bluetooth Communication for trig scan function
Reliability	
Drop height	1.2m
Operating temperature	-10 Celsius--50 Celsius
Storage temperature	-30 Celsius--70 Celsius
Humidity	95% Non-Condensing
Optional	Carry Case,Cradle

Handheld Terminal

 Win10 OS

 IP65

 1D&2D scanner



USE PC
software



INDUSTRIAL PDA



NFC



1/2D Scan



4G LTE



Bluetooth 4.0



GPS



WIFI

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QRcode Scanner

Compatible with
barcoder

Support 90% of qr code types
in the market

Product Details

Humanized design

Hand-held

Size 185*93*20.7mm
scanning code use single
hand



Removeable BAT

The battery can be easily
removed Replacement,
longer endurance

2 Keys for scanner

Both the left and right hand
can use the scan button



High Standard Level Rugged PDA

IP65
Protect Level

IP65 protective grade, as the industrial grade rugged products quality, to meet the US military shock-proof standard MIL-STD-810G, which are competent under any difficult and bad environment.

IP6X protective grade to against dust

IPX5 protective grade to against water



Docking Charging



NXP NFC(13.56M) GPS navigation



1D/2D Barcode Scan



Key Functions Instruction



Rugged Windows PDA



Optional Accessories



Pistol Grip



Charging Cradle



Removable Battery



Vehicle Mount



Hand Strip



3 in 1 Adapter

Note: Please contact with the sales if you need any of these accessories.