

# 5.99inch Handheld Android 8.1 Industrial Data Terminal

(M/N: OCBS-Z1)

## Features:

Cortex-A53 4-core, 1.5GHz CPU;

2G RAM+16G ROM;

5.99inch. HD+ 1440\*720IPS Screen;

Support 4G Communication;

Rechargeable li-ion polymer 4.2V, 4000Ah Battery;

8 megapixel camera auto-focus with LED flash;

2 megapixel front camera;

Support GPS+AGPS;

Support 2.4G&5Gwifi and Bluetooth4.0 BLE;

Type C connector for charging and data.

SPECIFICATIONS	
PHYSICAL CHARACTERISTICS	
Dimension	170mm(H)x79mm(W)x15mm(D)
Display	5.99inch. HD+ 1400*720 IPS Screen
Side Key	Power key (lock screen key) + scan key + volume increase + volume decrease
Backlight	LED backlight
Expansions	2SIM,1TF, (TF-card can up to 32GB ROM)
Battery	Rechargeable li-ion polymer, 4.3V, 4000mAh
speaker	1W/8R
Sensor	G- Sensor,Light Distance Sensor,Fingerprint
Scanner	1D&2D barcode scanner engine
Barcode type	1D: UPC-A, upc-e, upc-e1, EAN-13, ean-8, ISBN/ ISSN, 39, 39 (full code),code32, trioptic39, cross 25, industry 25, matrix 25, kudeba (NW7), 128, ISBT128,code93, code11, MSI/ Plessey, UK/ Plessey, UCC/ EAN128 (gs1-128),China Post code, China finance code, gs 1 databar (formerly RSS) series  2D: PDF41 7, MicroPDF41 7, QR code, micro qr code, DataMatrix, Hanxin code, Aztec code, GS1 composite
Camera	8 megapixel camera auto-focus with LED flash+2 megapixel front camera
Port	USB Type C
PERFORMANCE CHARACTERISTICS	
CPU	Cortex-a53 4-core, 1.5GHz
Operating System	Android 8.1
Storage	2GB RAM+16GB ROM
USER ENVIRONMENT	
Operating Temp.	-0°C to 45°C

Storage Temp.	-20°C to 70°C
Humidity	5%RH to 95%RH(non-condensing)
DEVELOPMENT ENVIRONMENT	
SDK	HHW Software Development Kit
Language	Java
Environment	Android Studio or Eclipse
DATA COMMUNICATION	
WWAN	GSM/GPRS/WCDMA/TD_ SCDMA/TDD_ _LTE/FDD-LTE
WCDMA	WCDMA B1(2100)MHZ B5(850)MHZ B8(900)MHZ
GSM	850/900/1800/1900
TDSCDMA	B34,B39
TDD-LTE	B38,B39,B41,B42
FDD-LET	B1,B3,B5,B7,B20
WLAN	IEEE 802.11 a/b/g/n2.4GHz&5GHz
Bluetooth	Bluetooth v2.1,V3.0,V4.0+BLE
GPS	GPS&AGPS
NFC	14443A,14443B





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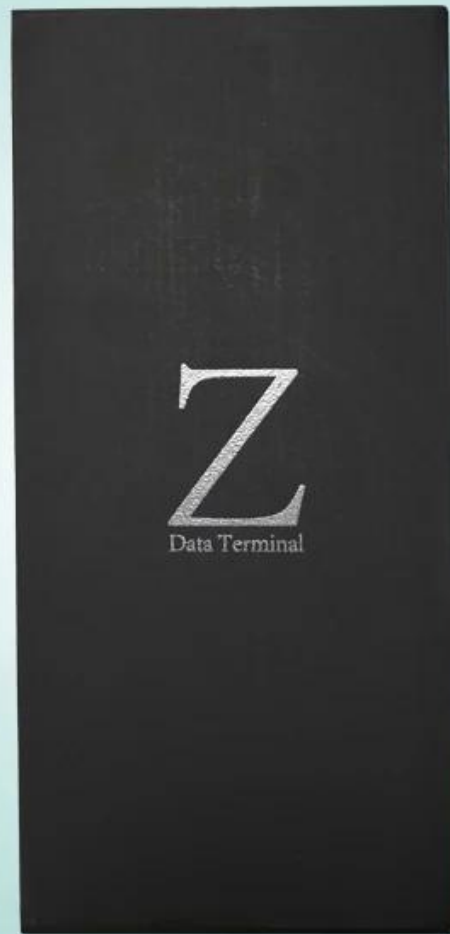




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**Relevant documents:**

**[\\*OCBS-Z1 Specification](#)**