Handheld Android Industrial Data Terminal

(M/N:OCBS-M93)

Features:



Android 14 with GMS certification, 2G/3G/4G full netcom;
TSMC's 6nm process reduces power consumption by 45%-50%;
High-speed storage chip, better performance than traditional chips 800%;
Professional optical design engine, 1.3M Pixel(Datalogic);
One-dimensional code average 13 ms;
Two-dimensional code average 13 ms;
Anti-collision corner design;
High performance PC+GF shell material;
36 drops from 1.5 meters without breaking the screen;
5000mAh large battery can be removable, contiue working 15hrs.

Specification

Model	OCBS-M93
OS	Android 14 with GMS certification
CPU	Qualcomm6225, Octa-Core, 2.8GHz
MEMORY	4G RAM+64G ROM
Extend Slot	Micro SD slot*1, support up to 256GB
	Nano SIM card slot *2

Type C USB 2.0, support OTG and charging
Charging, Scan and System status
0-90%<3 hours
15 hours
Datalogic Authorized E3140
Aztec Code; China Han Xin Code; Data Matrix; MaxiCode;
Micro QR Code; QR Code; EAN/JAN Composites; GS1 DataBar Composites;
GS1 DataBar Expanded Stacked; GS1 DataBar Stacked;
GS1 DataBar Stacked Omnidirectional; MacroPDF;
MicroPDF417; PDF417; UPC A/E Composites
Auto discriminates all standard 1D codes including GS1
DataBar™ linear codes.
Australian Post; British Post; China Post; IMB; Japanese
Post; KIX Post; Korea Post; Planet Code; Postnet; Royal
Mail Code (RM4SCC)
802.11 ac/a/b/g/n, wifi dual band
GSM: B3/B8
UMTS: B1/B8
FDD_LTE: B1/B3/B5/B7/B8
TDD_LTE: 34/38/39/40/41
BLE 5.0
BLE 5.0 GPS/Glonoss/Galileo/Beidou, Assisted GPS
GPS/Glonoss/Galileo/Beidou, Assisted GPS
GPS/Glonoss/Galileo/Beidou, Assisted GPS 6 inch IPS HD screen
GPS/Glonoss/Galileo/Beidou, Assisted GPS 6 inch IPS HD screen GFF Capacitive Touch, Dragontrail Glass
GPS/Glonoss/Galileo/Beidou, Assisted GPS 6 inch IPS HD screen GFF Capacitive Touch, Dragontrail Glass Auto focus 13Mega, with flash LED, front 5Mega camera for option
GPS/Glonoss/Galileo/Beidou, Assisted GPS 6 inch IPS HD screen GFF Capacitive Touch, Dragontrail Glass Auto focus 13Mega, with flash LED, front 5Mega camera for option Left/Right Scan Key, volume +/- key, power key

Mic	Noise Reduction Mic
Charging IO	USB type-C
	Charging cradle
Battery	Removable 5000mAh
Battery life	500 cycle> 80%
Dimension	170*78*15mm
Weight	290g
Package	
Weight	Gross: 770g
Package	195*108*55mm
Environmental Specifications	
Operation Temperature	-25°C ~ +55°C
Storage Temperature	-30°C ~ +70°C
Humidity	5% ~ 95%
Drop	1 loop includes 6 faces and 4 corners. 1.5m stell, 3 loops□30 drops□ 1.8m with rubber boot, stell, 6 loops□60 drops□
IP	IP65
ESD	±8kV Contact, ±15kV Air
Accessories	
Optional	Single host and battery charger *1
	Silicon rubber case *1
	4 in 1 host device charger *1
	4 in 1 battery charger *1
	Spare battery *1
	Wrist strap *1
	Shoulder belt *1























