

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, continue 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	

PC Communication	Type C USB 2.0, support OTG and charging
LED	Charging, Scan and System status
Charging Time	0-90%<3 hours
Operation Duration	15 hours
Data collection	
Scan Engine	Datalogic Authorized E3140
2D	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
1D	Auto discriminates all standard 1D codes including GS1
	DataBar™ linear codes.
Post	Australian Post; British Post; China Post; IMB; Japanese
	Post; KIX Post; Korea Post; Planet Code; Postnet; Royal
	Mail Code (RM4SCC)
Wireless connectivity	
WLAN	802.11 ac/a/b/g/n, wifi dual band
WWAN	GSM: B3/B8
	UMTS: B1/B8
	FDD_LTE: B1/B3/B5/B7/B8
	TDD_LTE: 34/38/39/40/41
Bluetooth	BLE 5.0
GPS	GPS/Glonoss/Galileo/Beidou, Assisted GPS
Physical Specifications	
LCD	6 inch IPS HD screen
Touch	GFF Capacitive Touch, Dragontrail Glass
Camera	Auto focus 13Mega, with flash LED, front 5Mega camera for option
key	Left/Right Scan Key, volume +/- key, power key
	Back, HOME, Switch on the screen
Receiver	Support
Speaker	Min 100db at 10cm-1KHz Voice

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





















Mobile Computer