

Handheld Android Industrial Data Terminal

(M/N:OCBS-A100)

SPECIFICATIONS	
PHYSICAL CHARACTERISTICS	
Dimension	162mm(H)x73mm(W)x20mm(D)±2 mm
Weight	Net Weight :266g (including battery&wrist strap)
Display	4.0 in. TFT-LCD(WVGA 480x800)touch screen with backlight
Backlight	LED backlight
Keypads	3 TP keys, 23 function keys, 4 side buttons
Expansions	2 SIM, 1 TF
Battery	Rechargeable li-ion polymer, 3.7V, 3200mAh
PERFORMANCE CHARACTERISTICS	
CPU	Qualcomm Quad core
Operating System	Android 7.1
Storage	2GB RAM, 16GB ROM, MicroSD(max 32GB expansion)
USER ENVIRONMENT	
Operating Temp.	-20°C to 50°C
Storage Temp.	-20°C to 70°C
Humidity	5%RH to 95%RH(non-condensing)
Drop Specifications	5ft./1.5 m drop to concrete across the operating temperature range
Sealing	IP54, IEC compliance
DEVELOPMENT ENVIRONMENT	
SDK	HHW Software Development Kit
Language	Java
Environment	Android Studio or Eclipse
DATA COMMUNICATION	
WWAN	TDD-LTE,FDD-LTE, B1/B2/B3/B5/B7/B8/B20/B38/B39/B40/B41
WLAN	IEEE 802.11 a/b/g/n 2.4G+5G
WPAN	Bluetooth v4.1+BR/EDR+BLE







