

Handheld Reader



2CQR-UHHR-1000 device is mainly used for inventory management. It comes with inbuilt 5.5 inch display with high reading performance for easy stock management. This device is suitable for any industries for portable stock verification.

Supports Android OS applications Communication through Wifi , Bluetooth Integration can be done through API or Direct database connectivity

Frequency:865MHz-868MHz / 920-925MHz / 902-928MHz. Read Range: up to 20 m (depends on RFID tags, adjustable).Protocol: EPC C1 GEN2 / ISO18000-6C .Reading >50tags ,All in one system

Specifications

Parameter	Technical Specs
O.S.	Android 11.0
Processor Memory	Octa-core 2.45 GHz RAM+ROM : 4GB+64GB
Extended memory	Micro SD card, Up to 256 GB
Dimensions	143.3mmx169mmx90.5mm
Weight	678g
Display	5.7 inch display
Touch Screen	720*1440 Ultra sensitive capacitive touch panel, support multi-touch, works with gloves and wet fingers
Main battery	Capacity : 3.85V
Audio	9000mAh Microphone (noise cancellation), Speaker (1.5W)
Buttons	Receiver PWR button, Vol+/- button, scan button*2, custom button
Camera	Front 5MP, Top 13MP with flash Light + Accelerator+ Proximity + Geomagnetic + Gyro Professional scan engine Support
Sensors	International standard 1D/2D barcode
Scanning	Support barcode displayed on screen and colored barcode
Slots	Micro SD/TFx1 , Nano-SIMx2
WWAN	G/ 3G/ 2G BT5.0 + BLE 2.4G/5G, IEEE
Bluetooth	802.11a/b/g/n/ac/d/e/h/i/k/r/v/ wRoaming
Wi-Fi	802.11r /OKC/ PMKID caching, 802.11ax
Positioning	ready GPS、A-GPS、BeiDou、GLONASS, Galileo
Operating Temperature	20 C to 60 C
Storage Temperature	-40 C to 70 C
Humidity	5%RH~95%RH (No condensation)
Drop	Multiple 1.2 m drops to concrete at room temperature
Sealing	IP67 +/-15kv Air
ESD	+/-8kv contact