CRUISE 2

The New Generation of CRUISE Series

A new generation of CRUISE equipment has been introduced by Seuic, based on its star product "CRUISE1P" - CRUSIE2, which has many advantages in terms of performance, reliability, and operation experience compared to the first-generation CRUISE, with good grip and easy operation. In addition, many improvements have been made to offer the front-line employees a better operating experience and increase their efficiency.



Product Features

Strong core and performance

Qualcomm Snapdragon octa-core 2.0 GHz processor, running performance is 100% higher than the first generation of CRUISE so that a variety of applications can be used smoothly

High-speed Wi-Fi transmission

With the latest Wi-Fi 6 technology, the transmission speed have improved 39% than predecessor up to 1.2Gb per second. In addition, despite dense three-dimensional shelving in large warehouses, it is smooth to connect for real-time data transmission, even mass devices working together.

PRODUCT SPEC SHEET
CRUISE2 MOBILE COMPUTER

Specifications

Physical Characteristics	
Dimensions	Standard battery model: 6.1 in. L x 3 in. W x 0.5 in. H 156 mm L x 76 mm W x 13.9 mm H 6000mAh battery model: 6.1 in. L x 3 in. W x 0.6 in. H 156 mm L x 76 mm W x 16.4 mm H
Weight	9.0 oz./255 g (5000mAh model) 9.8 oz./279 g (6000mAh model)
Display	5.5 in. color HD (720 x 1440)
Touch Panel	Capacitive touch, supporting wet hand mode and glove mode
Power	Detachable 5000mAh Li-ion rechargeable battery with hot-swap, optional 6000mAh 40mAh Li-ion spare battery
Expansion Slot	Maximum compatible storage: 128GB
Interface/ Communication	Waterproof Type-C USB interface, supporting Type-C earphone, USB2.0 Highspeed, OTG and fast charge Nano/TF card, card slot with two out of three
Notifications	Sound, vibrator, LED light indication
Fingerprint identification	Support
Keypad	Volume +/ - button, Power ON/OFF button, Left Scan button, Right Scan button, Custom button, Virtual On-Screen button (Return button, Home button, Menu button)
Voice and Audio	Speaker, dual microphones, PTT voice (Internal speaker and Bluetooth wireless headset support)
Performance Characteristics	
CPU	Qualcomm Octa-core 2.0GHz
Operating System	Android 11, GMS with AER Certified
Memory	4GB RAM/64 GB Flash memory. 6GB RAM/64 GB Flash memory (Optional)
User Environment	
Operating Temp.	-4 °F to 131 °F/-20 °C to +55 °C
Storage Temp.	Battery included: -40 °F to 158 °F/-40 °C to +70 °C
Humidity	5% to 95%, non-condensing
Drop Spec.	4.9 ft./1.5 m drops to concrete at room temperature
Tumble Spec.	1000 1.6 ft./ 0.5 m tumbles
Sealing	IP68
Electrostatic Discharge (ESD)	±15 kV air discharge, ±8 kV direct discharge
Sensor	G-sensor, light sensor, proximity sensor, electronic compass, gyroscope
Data Capture	
Scanning	Seuic 2D Barcode scanner Camera scanning
Camera	Front: 5 MP Rear: 13 MP autofocus, flash LED with flashlight mode, PDAF
NFC	Supports tags ISO15693, ISO14443A/B (without encryption protocol), ISO14443A with encryption protocol (Mifare One S50,S70 and compatible cards); supports NFC Protocol
Wireless Connectivity	
WLAN	
WLAN Radio	IEEE 802.11 a/b/g/n/ac/ax/d/e/h/i/k/r/v/w(2.4G /5G dual-band WIFI) protocol
Working Channel	CH1~CH13, CH36-CH140, CH149~CH165
Security of WLAN	Supports WPA2 –Personal, WPA2 –Enterprise, EAP-TLS, EAP-TTLS/MSCHAPv2, PEAPv0/EAP-MSCHAPv2, PEAPv1/EAP-GTC, EAP-SIM, EAP-AKA, EAP-AKA Prime
WWAN	
WWAN Radio	GSM:Qual Band(850/900/1800/1900Mhz) TD-SCDMA:Band34,Band39 WCDMA:Band1,Band2,Band5,Band8 CDMA 1x /EVDO:BC0 TDD-LTE:Band34,Band38,Band39,Band40,Band41 FDD-LTE:Band1,Band3,Band5,Band7,Band8,Band20,Band28
GPS	GPS+GLONASS+ Beidou, Supporting AGPS GPS: L1+L5(1.575GHz); Beidou: B1(1.561GHz); GLONASS: L1(1.602GHz)
WPAN	
Bluetooth	Bluetooth 5.1 (supports BLE)
Accessories	
Standard	Power Adapter(18W), USB Cable, Wrist Lanyard
Additional	Protective cover (including hand strap), Single device charging cradle ,5-slot cradle, 4 batteries charger, pistol grip
Third Party Application Development Support	
System Software	Android 11
System Programming Environment	Eclipse, Android Studio