

i1 UHF RFID READER



Specifications:

Operating System	Secure Android 11.0
CPU	Qualcomm 662,Octa-core 2.0GHz
Memory	4GB RAM+64GB ROM
Touch Panel	Capacitive multi-touch, support glove mode
Display	6"FHD+WWGA IPS 1080*2160
Protection	IP67 Protection
Drop test	1.2m drop
CAM	Front:5MP, Rear:16MP AF
SCAN	1D and 2D Barcodes Reader (optional)
Battery	Removable Lithium Battery, 3.85V/5000mAh
Sensor	G-Sensor, Light Sensor, Proximity Sensor, E-compass, Gyroscope
Card Slots	Nano-SIM x2, 1 x MicroSD Card (SDHC, SDXC supported up to 512GB)
Buttons	1×Power (lock screen) button 1×Volume (+/-) button 1×Custom button 2×Scan buttons
Speaker	Ultra-linear Speaker(2W), Receiver, Dual Microphones (noise reduction), Type C USB Earphone
Charge Time	No more than 4 hours
WIFI	5 GHz: 802.11a/n/ac/ax ready, 2.4 GHz: 802.11b/g/n
Communication	Dual-SIM Dual standby/4G 3G, 2G
Bluetooth	BT 5.0 + BR/EDR + BLE, WIFI, Support Bluetooth automatic Reconnection
GPS	GPS, Glonass, Beidou, support AGPS
NFC communication protocol (optional)	ISO14443A/B, ISO15693, Mifare, Kovio, NFC Forum Type1-4 Tag
UHF	Frequency: 902~928MHz, 865~868MHz (optional) Protocol: EPC Global UHF Class 1 Gen 2/ ISO 18000-6C/ 6B UHF Antenna: 4.5dBi air dielectric antenna Engine: Based on Impinj E710 Sensitivity:<-85dBm Read Distance: >15m Peak Inventory Speed: >900pcs/s
Product Size	162.8mm×77mm×12.9mm
Product N.W.	260g (with battery)
Standard Accessories	Fast charging adapter×1, USB Type-C×1, Charging Battery×1
Environmental Parameters	Working Temperature : -20C ~+60C Storage Temperature : -40C ~ +70C Humidity : 5% ~ 95%RH(No condensation) Roller Drop : 1000 times of roller drops from a height of 0.5 meters Electrostatic Protection : ±15 kV air discharge ±8 kV direct discharge
Optional Accessories	Hand strap, Cradle, Four-slot battery charger, Trigger handle, RFID-UHF Handle, wireless charging back clip, optical fingerprint module
Warranty	1 Years