



FEATURES

- ◆ High Performance UHF Handheld Reader with Impinj Chipset
- ◆ Reading range upto 25m
- ◆ MTK Processor with 2.0 GHz Octo Core CPU
- ◆ Android 12.0 OS with 4G High Speed network
- ◆ Over-molding design, Sleek & light weight
- ◆ Free SDK and Demonstration Application
- ◆ Option NFC Functionality *

Android Industrial 25m long reading Handheld Reader

Specification	
SYSTEM	
Operation System	Android 12.0
Language	Multi-language supportable
CPU	Octa core MTK 6763 CPU
UHF	Impinj E710 Chipset
Frequency	2.0GHz
Memory Capacity	LPDDR3: 4GB; iNand FLASH:64GB
Extended Memory	Max 128G TF Card supportable
UHF RFID	
Protocol	ISO/IEC18000-6C/6B, EPC Global C1Gen2
Frequency	EU:865-868MHz (ETSI EN 302208)
Antenna	USA:902 MHz-928MHz (FCC part 15) CHN:920-925MHz(CMII) Circular polarization 4 dBi
Transmitting Power	0-33dBm
Reading Distance	0-25m
OTHER FUNCTION	
GPS precision	Within 10 meters
WiFi	IEEE 802.11b/g/n
Bluetooth	Bluetooth V 4.0
4G Bands	TDD-LTE Band 38, 39, 40, 41; FDD-LTE Band 1, 2, 3, 4, 7, 17, 20;
Extend port	1×SD/MMC card slot,2×nano SIM card slot
BATTERY PARAMETER	
Capacity	Rechargeable li-ion polymer, 3.7V, 10000mAh
SCREEN & KEYBOARD	
LCD Screen	Gorilla Glass 3 9H 5.0 in. IPS (720x1440)touch screen with back-light
Loudspeaker	Built-in (Volume adjustable)
Keyboard	Touch and Customized Buttons
CRADLE(OPTIONAL)	
Function	Charging, data transfer
Power supply	DC 5V
PHYSICAL	
Working Temperature	-20°C ~ +55°C
Storage Temperature	-30°C ~ +70°C
Atmospheric Pressure	86kPa ~ 108kPa
Relative Humidity	5%-95% RH (no condensing)
Drop Test	1.2 meter free fall onto concrete
Size	178mm(H)x83mm(W)x17mm(D)±2 mm
Weight	580g
Cable	USB cable, DC 5V power supply
Power Supply	5V/2A adapte