



HL7202K8

Features

- Flexible working with most Android OS devices
- Impinj Indy R2000 chipset brings strong prime mover
- 5000mAh large battery capacity supports 8 hours continue working ability
- Humanist design with hand grip ergonomic for comfortable
- Various communication transfer method options match various applications
- Widely used in ITS / Smart Grid, execution inspection, warehousing & logistic, Smart retail



Specifications

Communication

Bluetooth	Bluetooth V2.1+EDR/V3.0+HS/4.1 communication distance is not less than 10m
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UHF RFID

Air Protocols	ISO/IEC 18000-6B, ISO/IEC18000-6C / EPC C1G2, C2GEN2 optional
Reading Range	3~10m (According to Tag & Environment)
RF output	0-30dBm (± 1 dBm) adjustable
Antenna	1* 4dBi circular
Programing Function	match reading / data filter RFID-temperature & humidity sensor data acquisition customizable

Physical Characteristics

Dimensions(L x W x H)	130mm(L)*83.5mm(W)*176mm(H)
Net. weight	0.4Kg
User Input	Function Button, Trigger, Bluetooth Button, Power Button
Notification	Indicator LED, Speaker
Indicators	Bluetooth Indicator, Power Indicator, Mode Indicator, Status Indicator
External interface	USB Type-C
Dust & Water Proof	IP53
Storage Temp.	-30°C ~ +65°C
Operating Temp.	-20°C ~ +55°C
Humidity	5% RH ~ 95%RH (non-condensing)
Drop Test	1.2M Drop to concrete

Date Capture & Data Processing Devices

Barcode Engine	1D Laser or 2D Imager Barcode Scanner
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Power Supply

Main Battery(Replaceable)	DC 5V adapter, follow local standards
Battery Supply	3.7V 5000mAh Li-ion battery
Power Consumption	Working continuously for more than 8 hours.

Accessories

Power Adapter	Power Adapter: DC 5V adapter, follow local standards
Communication cable	USB communication cable

Construction appearance

