PSR700

Industrial UHF SLED Type Reader

 Answer to both Android OS and iOS for any type of SmartPhone, Tablet and PDA.

• Flexible connectivity of Bluetooth, Batch mode.

• Large capacity Battery helps full shift operation.

- DC 7.2V 3350mAh 24.12Wh

- Fast charging function.
- Easy switchable operation between RFID(UHF) and Barcode.
- Multi Protocol Support.
 - EPC Gen2 ISO/IEC 18000-6C
 - EPC Gen2 ISO/IEC 18000-6B
- Easy attach and remove with standard Quad Lock Mounts.









Easy switchable

Large capacity Battery

Fast charging









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CPU ARM7 Core

Standard Supported GEN2 ISO / IEC 18000 - 6C/6B

Fastest Read Rate Up to 600 tags/s

Max. Read/Write Range Circular antenna: Up to 5m(Alien 9740 tag)

-> Standard Type

Linear antenna: Up to 15m(Alien 9740 tag)

-> TBD

Frequency Range 902-928MHz (US)

865-868MHz (EU)

916-921MHz (Japan 1w LBT) 916-923MHz (Japan 0.25w LBT)

and other country support

Barcode 1D/2D (Honeywell 6603)

Drop Specification 1.5M drop to steel

Operating Temp. -20°C to 60°C

Storage Temp. -30°C to 70°C

Charging Temp. 0°C to 45°C

Humidity 95% non - condensing
Electrostatic Discharge Contacts: +/- 4kVdc

Air discharge: +/- 8kVdc

Sealing IP65

Bluetooth 4.1 Classic, BLE

Bluetooth Profile HID / SPP / BLE

Compatible Host Devices

(Bluetooth)

Windows 7 or above Android Ver 4.2 above iOS at BLE Ver 9 above

Wired Data Interface USB type-C

User Interface Side Mode button, PWR button,

Gun-Trigger button

Notification LED Indicator (Connection status, PWR, Mode),

Buzzer, Vibrator

Battery DC 7.2V 3350mAh 24.12Wh

Rechargeable Li-ion Battery Pack

Dimension 76 (W) x 193.9 (L) x 141.5 (H) mm

Weight 449g (with Battery)

ACCESSORIES



Phoenix Solution

^{*} Product specification and design will be subject to changes without notice. (Product Development In Process)