UHF RFID
USB Reader

902~928MHz

*Able to reach **3** meters*

RFID

Model : WS-UHFRFIDUSB

UHF RFID USB Reader is available for reading, writing, authorizing and formatting. It has high consistency, with its small volume, fast reading speed, and multi-tag-reading to be its advantage. UHF RFID USB Reader can commonly be used in various RFID systems. When a Tag approaches to the UHF RFID USB Reader, there will be one beep sound indicating that it begins its data transmission. After such move, if the Tag is still in the sensing area, the Reader/Writer would not prompt neither transmit data. However, over a time interval or a different Tag enters into the sensing area, the Reader/Writer will continue to read and output data.

Specification

Frequency:902~928MHz

Protocol:ISO18000-6B , ISO18000-6C(EPCGEN2)

Hopping:Broad-spectrum frequency hopping (FHSS) or fixed frequency set by software.

Reading modes:Timed automatic tags reading, external trigger reading or reading triggered/ controlled by software. Reading modes can be adjusted.

Power:27dBm

Range:Distance adjustable, 0 to 3 meters.

Interface supported: USB

Voltage:DC 5V

Size:Diameter of 69.5mm, 11mm thick

Reading time:Single Tag 64 bytes. Reading time < 6ms

Application

- Production management
- Library management
- Archives management
- Jewelry management
- Logistics management
- Food management
- Asset management
- Clothes management
- Warehouse management
- Livestock management
- Parking management
- Supermarket management