

UHF RFID 902~928MHz

Able to reach **35** meters



Long-range Industrial Reader

Model:WS-UHFRFIDANT4

RFID high-range industrial reader has high capacity of writing/reading. Able to connect with 4 antennas in primary standard, 40 antennas are allowed to connect in extra extend for no dead-spot but with higher reading ability and more applications. Complies with ISO18000-6C (EPC GEN2), ISO18000-6A/B regulation. It supports main-interfaces including Weigand 26/34, RS-485, RS-232 or RJ45 as well as second-interfaces including Bluetooth, Wi-Fi, or GPRS for option. Variety in applications which ranges from parking lot management, vehicle access controlling, highway toll station, logistics in air-cargo transportation, library, warehousing, production process controlling, supermarket, access control and security system, medical management, chip implant for pet...etc. Combine the wireless connection with your system.



Specification

Protocol : EPC Class 1 Gen 2, ISO18000-6C, IS18000-6A/B

Frequency : 902 ~ 928MHz(adjustable)

Antenna : 4 antennas (40 antennas extendable)

RF Power : 2W (33dBm)

Interface : RS-232, RS-485, Wiegand, Ethernet

Keyboard : 4x4

Reading range : Able to reach 35 meter (depends on environment tag size or function)

Display : 2.2" 240x320 LCD Screen

Memory device : Micro SD (32G extendable)

Wi-Fi : IEEE802.11b/g

Working voltage : 12V 1A~24V 500mA

Operating temperature : -10°C to +60°C

Size : 160x160x55 mm

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

