

PORTAL STATION

Machine Specifications

Body Size	: Length: 48 cm / Width: 50 cm / Height: 230 cm
Size of Passing Packages	: Height: 213 cm / Width: 40 cm
Weight	: ± 90 kg.
Housing Material	: Aluminium
Operating Temperature	: +10 °C to +65°C
Moisture	: 5% to 65%
Display	: 7" Touch Screen
Power Input	: 230v

RFID Reader Features

RFID Protocol	: GS1/EP Cglobal UHF Gen 2 (ISO18000 – 6C)
Operating Frequency	: 865.6 MHz – 867.6 MHz (or customized)
Output	: +10.0 to +30.0 dBm
Max. Receive Sensitivity	: -84 dBm
Min. Return Loss	: 10 dB
API	: LLRP, C, C++, Java, C# Libraries
Network	: DHCP, Static
GPIO	: 4 In – 4 Out
Intensive Reading Mode	: Added

RFID Antenna Specifications

Antenna	: Circular
Antenna Gain	: 5dBi
Antenna Size	: 38cm x 38cm x 1cm
Antenna Frequency	: 865 Mhz - 867 Mhz (or customized)

