BOX STATION

The Box Station has the capacity to read even large-sized boxes so easy through its large upper reading area.

The Box Station stands out from all competitors with its superior reading performance and ease of integration. Highly engineered RF caustic structure provides over 99% reading with RFID performance reading methods.

The Box Station has a high-quality aluminum structure and a durable body that does not allow any deterioration during parcel reading.

A computer connection with the USB / Network input on the device can be done quickly and easily.

It is easily transported to any desired point with its lightweight structure.

Through its table-type specially developed reader, it quickly identifies all products placed on it.

Device Physical Features

Main Body Sizes	: Length: 60cm Width: 45cm Height: 17cm
Reading Area	: Length: 60cm Width: 40cm
Weight	: ~ 8 kg.
Body Material	: Aluminum
Operating Temperature	: +10 °C and+65 °C
Humidity	: 5% and 65%
Power Input	: 230v
Optional	: Mini Printer

RFID Reader Features

RFID Protocol	: GS1/EPCglobal UHF Gen2 (ISO 18000-6C)
Operating Frequency	: 865.6MHz - 867.6MHz (can be customized)
Power Output	: +10.0 to +31.5 dBm
Max.Receive Sensitivity	: -84 dBm
Min. Return Loss	: 10 dB
API	: LLRP, C, C++, Java, and C# libraries
Network	: DHCP, Static
GPIO	: 4 In- 4 Out
Intensive Reading Mode	: Yes
Private Area Reading	: TID, User, Reserved

RFID Antenna Specifications

Antenna Type	: Circular
Antenna Gain	: 5 dBi
Antenna Sizes	: 38cm x 38cm x 1cm
Antenna Frequency	: 865MHz - 867MHz (can be customized)
Antenna Weight	: 1.116kg
Antenna Feed Type	: SMA

Video QR