



# ROVER STATION

Rover Station outclass its competitors with outstanding reading performance and ease to integrate.

RF kaustik structure prepared by advanced engineering provides above 99% reading with RFID performance reading methods.

The touch screen structure provides additional feature besides usage of keyboard-mouse.

The light tower on the machine and the blue interior light at the process of reading give information about the status of the Rover Station.

The on-screen USB ports, network cable input, Bluetooth, wireless and integrated camera will speed up many processes.

It is easily transported to the desired spot with its wheel structure.

Two people can count at the same time with the racket model antennas.

Advanced racket model antennas identify the RFID tags in challenging areas in a very short time.

The high-capacity battery system allows the device to operate for two days without need any charging.

EPC numbers which is read by special software are easily integrate to your system.

## Machine Specifications

Body Size	: Length: 132cm Width: 40cm Load: 60cm
Weight	: 35kg / ±10kg
Housing Material	: Aluminum
Operating Temperature	: +10 °C to +30 °C
Moisture	: 5% to 65%
Power Input	: 230v - 400v
Racket Product Name Max Reading	: 500 to/ sec.
Charge Time	: 3 hours
Battery Run Time	: 48 hours

## Computer Specifications

Processor	: Intel 2 GHz
RAM Capacity	: 4 GB-DDR3
Screen Size	: 15.6 inch
Display Modes	: 10-Point Touch
Disk Capacity	: 500 GB
Connectivity Features	: Com Port, Wireless, LAN, USB 2.0 ve 3.0, Ethernet
OS	: Windows 8.1, Linux

## RFID Reader Features

RFID Protocol	: GS1/EPCglobal UHF Gen2 (ISO 18000-6C)
Operating Frequency	: 865.6MHz - 867.6MHz
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 Introduction- 4 Output
RF Output Port	: 4/2 Port
Intensive Reading Mode	: There is
Private Area Reading	: TID, User, Reserved

## RFID Antenna Specifications

Antenna Type	: Circular
Antenna Gain	: 4.5 dBi
Antenna Measurements	: 12cm x 12cm x 1cm
Antenna Frequency	: 865MHz - 867MHz
Antenna Weight	: 0.300 kg
Antenna Input	: SMA

# ROVER STATION

Counting Machine for RFID Products



Video QR

