



FEATURES

RFID Reading Device For Desktop Products

It is a compact RFID Desktop Reader used in packaging and shipment areas. It operates by connecting an ethernet cable to a Laptop or a PC. Optionally, it can be delivered with a built in Mini PC. It can read up to or more than 90 RFID tagged items inside each box which helps speeding up the processes in Logistics and Packaging areas.



Plug and Play



Ethernet Output For Fast
Data Transfer



Wi-Fi / Bluetooth



RFID High Reading
Performance



Compact Design For Industrial
Uses



Touch Screen



Optional Mini Printer



Optional Mini PC



Can Be Used Different Locations

Device Physical Features

Main Body Size	: Length: 64 cm / Width: 64 cm / Height: 15 cm
Reading Area	: Length: 63 cm / Width: 58 cm
Weight	: ± 15 kg.
Body Material	: Aluminium
Operating Temperature	: +10°C ile +65°C
Humidity	: 5% ile 65%
Display	: 7" Touch Screen
Power Input	: 230v

RFID Reader Features

RFID Protocol	: GS1/EP Cglobal UHF Gen2 (ISO 18000-6C)
Operating Frequency	: 865.5M Hz - 86.6MHz (or customized)
Power Output	: +10.0 to +30.0 dBm
Max. Receive Sensitivity	: - 84 dBm
Min. Loss	: 10 dB
API	: LLRP, C, C++, Java and C# Libraries
Network	: DHCP, Static
GPIO	: 4 In - 4 Out
Intensive Reading Mode	: Added

RFID Antenna Specifications

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

