

RFID Product Datasheet



It is an i-coder rfid encoder with touch screen, developed for fast coding of RFID tags. It has single and multiple label coding feature.

It provides easy reading and writing of the labels inside the parcel in logistics, warehouses and manufacturers.

Disclaimer: Our company, reserves the right to change its products and services at any time without notice. Our recommendations are based on our best knowledge and experience. As the products are used beyond our control we cannot be held liable for any damages caused when using the product. Use extra care in handling the product and observe standard storage and handling practices to minimize ESD (electro static discharge). This technical specification replaces all earlier ones.



4D antenna technology.













Key features:



High performance



Network integration



Item level tracking



Affordable price

Technical Features:

Protocol	EPC Class1 Gen2/ISO 18000-6C
Frequency Range	860 - 960 MHz
Max TX Power	30 dBm
RX Sensitivity	typ80
Antennas	Fixed beam 4D antennas
Read Rate	200 tags / second
Communication	Wifi - Ethernet
Power Input	12 VDC
Power Consumption	24 W max
Output	Sound and led light
Dimensions	Control Unit: 60x60x15cm
Maximum spacing	1 m
Operating Temperature	-20°C to 60°C







Overview:

Frequency Band

UHF 860-960 MHz

International Standards

ISO/IEC 18000-6C EPC Global Class 1 Gen 2

Industry

Retail, Logistic, warehouse

Application

Fashion

Eyewear

Shoe stores

Jewelry

Accessories

Shopping

RoHs EU Directive 2011/65/EU and 2015/863 Compliant



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