

## **RFID Product Datasheet**



With adjustable conveyor belt height, the equipment designed to easily integrate into new or pre-existing conveyor systems within the supply chain.

It can be easily used by connecting to any computer.

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.









# **Key features:**



িনু Fast and accurate reading



Easy integration



ឿភ្នំ Adjustable size



Ethernet, USB connectivity



Affordable price

# **Technical Features:**

Protocol	EPC Class1 Gen2/ISO 18000-6C
Frequency Range	860 - 960 MHz
Max TX Power	33 dBm
RX Sensitivity	typ80
Antennas	4 x Circular polarized
Read Rate	500 tags / second
Communication	Ethernet, USB
Power Input	12V
Dimensions	52x 73x 58mm / customizable
Max Box Acceptance Size	45 x 45 x 150 cm
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

Logistics Industrial Applications Manufacturing Apparel and Fashion

#### **Application**

Textile Supply (

Supply Chanin Management Warehouse Management Package Tracking Pharmaceutical and Healthcare

RoHs

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

# Dimensions:

# 50 cm 49 cm

## customizable



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