

RFID Product Datasheet



The i-cube max reader delivers industry-leading peformance with the best receive sensitivity, fast network connectivity and powerful software integration with your business applications.

The brand new internal design which delivers enhanced reading performance on boxed items, advances logistic operations and inventory management.

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:



ਜੀ ች Fast and accurate reading



Built-in computer and touch screen



ੀਂ Easy integration



Adjustable conveyor belt height



Ethernet, WiFi connectivity



Affordable price

Technical Features:

Protocol	EPC Class1 Gen2/ISO 18000-6C
Frequency Range	860 - 960 MHz
Max TX Power	30 dBm
RX Sensitivity	typ80
Antenna Polarisation	Circular
Read Rate	600 tags / second
Communication	Ethernet, WiFi, Bluetooth
Power Input	12 V DC
Power Consumption	24 W max
Touch Screen	4 in.
Dimensions	640 x 640 x 160 mm
Weight	8 kg
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

Manufacturing Logistics Retail Wholesale

Application

Textile
Eyewear
Accessories
Jewelry
Pharmaceutical
Healthcare

RoHs

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

Dimensions:



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