



i-cube max

High Performance RAIN RFID Cube Reader

Fast, more accurate reading
and powerful integration







The i-cube max reader delivers industry-leading performance 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:

-  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	typ. -80
Antenna Polarisation	Circular
Read Rate	600 tags / second
Communication	Ethernet, WiFi, Bluetooth
Power Input	12 V DC
Power Consumption	24 W max
Computer	14.5" touch - intel i5 - 4G ram - 128G SSD
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



Dimensions:



IMPINJ



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