



i-con mini

Fast and reliable RAIN RFID Mini Tunnel Reader

Mass identification and tracking of boxed items across the supply chain from source to destination.






The i-con tunnel reader is designed for use where large numbers of RFID tagged items require identification and tracking quickly and accurately.

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:

-  Fast and accurate reading
-  Easy integration
-  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 | typ. -80 |
| 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

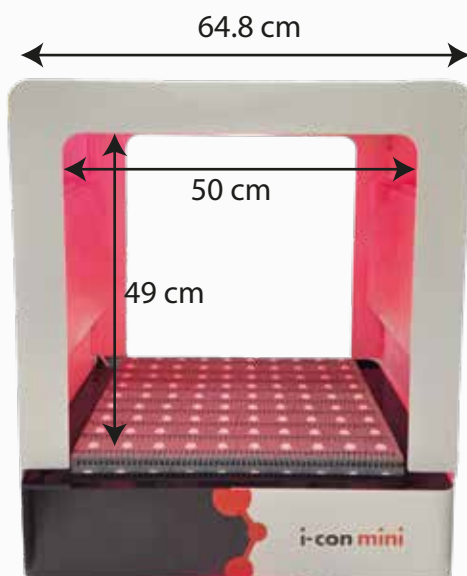
Logistics
Industrial Applications
Manufacturing
Apparel and Fashion

Application

Textile
Supply Chain Management
Warehouse Management
Package Tracking
Pharmaceutical
and Healthcare

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

Dimensions:



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