unique
identification

i-cube

Compact and powerful
RAIN RFID Desktop Reader

Fast, more accurate reading
and powerful integration

The i-cube desktop reader is high performance and multipurpose RFID reader.

The reader designed for point-of-sales, document tracking, access control, tag programming and inventory management.

Together with adjustable reading settings and variable reading zone from a few cnetimeters up to 6-7 meters and connectivity options, i-cube is suitable for various applications.

Key features:

- Fast and accurate reading
- Built-in computer and touch screen
- Easy integration
- Adjustable conveyor belt height
- Ethernet, WiFi connectivity
- Affordable price

RAIN RFID   CE   ISO CERTIFIED COMPANY   RoHS

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	250 tags / second
Communication	Ethernet, WiFi, Bluetooth
Power Input	12 V DC
Power Consumption	24 W max
Touch Screen	Optional
Dimensions	340 x 340 x 60 mm
Weight	1.6 kg
Operating Temperature	-20°C to 60°C

Overview:

Frequency Band
UHF 860-960 MHz

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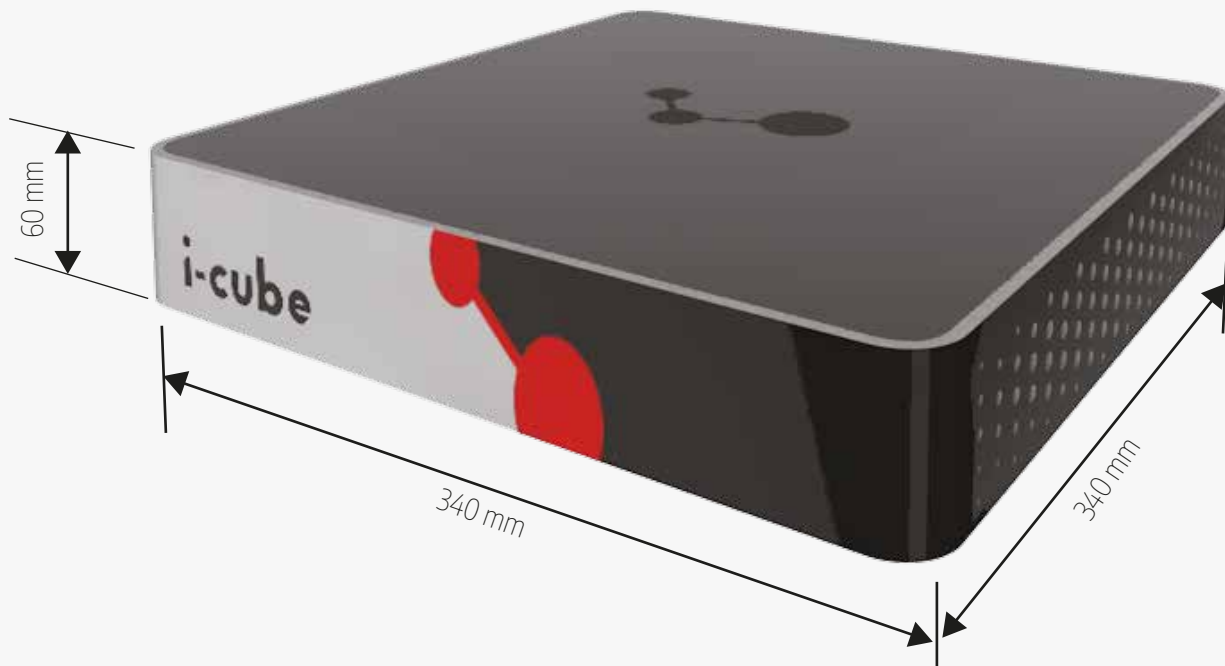ISO/IEC 18000-6C
EPC Global Class 1 Gen 2

Industry
Retail
Logistics
Document Management
Apparel and Fashion

Application
Textile
Eyewear
Accessories
Libraries
Asset tracking
Security

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

Dimensions:

i-cube

60 mm
340 mm
340 mm