



i-QC

RFID based tag quality checker machine



Single and multiple reading operations of UHF RFID tags are easily performed. Labels are checked online and offline.

i-QC reads in any position of the label on the device. During the reading process, the Tag's EPC, TID, USERBANK, RSSI etc. It reaches all its data in milliseconds and performs its checks.





With its audible warning system, it produces different tones for wrong label and correctly coded label and warns the user easily.

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.

IMPINJ



Key features:

-  High performance
-  Network integration
-  Item level tracking
-  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
Antennas	Fixed beam antennas
Read Rate	50 tags / second
Communication	Wifi - Ethernet
Power Input	5 VDC
Output	Sound
Dimensions	318 mm × 318 mm × 20 mm
Reaading Maximum spacing	50cm
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, Logistic, warehouse

Application

Fashion
Eyewear
Shoe stores
Jewelry
Accessories
Shopping

RoHS

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



IMPINJ



The Netherlands Office:

Dutch Innovation Factory
Bleiswijkseweg 37c 2712PB Zoetermeer,
Netherlands
www.uniqueid.nl

Main Office:

DEPARK Teknopark
İnciraltı Mah. Mithat Pasa Cad.
No: 56-20 kat:2/214
Balçova - İZMİR / TURKEY



CONTACT US!

+31 70 890 34 80
+90 850 441 66 66