



i-pos

Compact and powerful RAIN RFID Desktop Reader

Fast, more accurate reading
and powerful integration







i-pos desktop reader is a high performance and multi-purpose RFID reader.

Reader designed for point of sale, document tracking, access control and inventory management.

With its adjustable reading settings, variable reading zone from 1-50 cm and connectivity options, i-pos is suitable for a variety of applications.

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
-  Bluetooth 4.0, USB connectivity
-  Affordable price



Technical Features:

Protocol	EPC Class1 Gen2/ISO 18000-6C
Frequency Range	860 - 960 MHz
RF Power	1dBm-30dBm, 1dBm (Stepper)
Reading Range	< 45 cm
Antenna Polarisation	Circular
Read Rate	50 tags / second
Communication	USB, POE ETH, WIFI, BLE connection
Power Input	5V DC
Power Consumption	24 W max
Touch Screen	No
Dimensions	32x32x5
Weight	2.050gr
Operating Temperature	-20 °C to +50 °C Humidity: 5%RH - 95%RH non condensing



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 : 32x32x5 cm
Weight : 2.050 gr



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