

The RIGHTscanner is a small inexpensive RFID reader ideal for multiple uses including, but not limited to security, access control, cashless payments, point-of-sale, and library applications. With its 13.56 MHz industry standard setup, these scanners are perfect for both commercial and industrial use.

When connected to a computer, the scanner will allow users to read tags in a 14cm range and change the codes on each tag with up to 256 characters.

Offering different connections for your PC (RS232 or USB), RightTag strives to bring you the RFID technology you need. The flexibility of use and application of this product truly allows you to incorporate the new and versatile technology of RFID.





# Technical Specifications

# **Operating Frequency**

• 13.56 MHz

#### **RF** Power

Max 200 mW

#### Read Range

• 14 cm (with credit card size tag)

#### Antenna Bandwidth

1 MHz @ -3dB

### Antenna Impedance

• 50 Ohm @ 13.56 MHz

### Tag Compatibility

- Phillips I-Code
- Tag-it
- ISO15693

## Communication Interface

- RS232
- USB

#### **Host Data Rate**

 9600, 19200, 57600 or 115200 N, 8, 1

# **Operating Temperature**

 -20°C to 55°C (including selfgenerated heat

# Storage Temperature

-40°C to 80°C

## For more information

For more information about our Wireless RFID Reader and Writer or other RightTag products, visit www.RightTag.com, call 1(800)714-4882, or email us at info@righttag.com.

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