

MAGIC CARPET

Industrial UHF Tabletop Reader



- ARM7core
- EPC Class Gen2/ISO 18000-6C
- Infrared Sensing Function
- Built-in Touchpad



Ultraslim



Wide usability



Excellent scan



Multi operation



Excellent RF



Simple scan

FEATURES

PERFORMANCE SPECIFICATIONS

CPU ARM7core

PHYSICAL SPECIFICATIONS

Dimension 199.8 (W) x 159.8 (L) x 12 (H) mm

Weight 415 g

Supply Voltage 5.0V DC

DATA CAPTURE

UHF Frequency 860 ~ 960MHz

Protocol EPC Class Gen2/ISO 18000-6C

RF output power 5 ~ 27dbm adjustable 1dB step

Read range Upto 1.5M

USER ENVIRONMENT

Operating Temp. -20°C to 60°C

Storage Temp. -30°C to 70°C

Humidity 0% to 95% relative humidity
(non-condensing)

* Product specifications and design are subject to change without notice.
(Product Development In Process)

ADDITIONAL FEATURES

Interface USB HID (Human Interface Devices)
USB VCP (Virtual Com Port)

Notification LED (Power, Operation mode)

Operation mode Always On,
Infrared photo sensor mode,
Capacitive touch sensor mode

Sensor Infrared photo sensor,
Capacitive touch sensor

User Interface Capacitive touch sensor

ANTENNA

Integrated circularly polarized



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