

UHF RFID Reader



Device Spec

Dimensions	98 x 98 x 32 mm
Weight	100 g
Material	Plastics
Input Voltage	DC 5 V
Standby Current	<100mA
Work Current	1100mA +/-5% @ DC 5V Input
Operating Temp.	- 20 °C - + 65 °C
Storage Temp.	- 40 °C - + 85 °C
Humidity	5%RH - 95%RH (no condensation)
Air Protocol	EPC global UHF Class 1 Gen 2 ISO 18000-6C
Frequency	902-928MHz FCC 865-868MHz ETSI
Output Power	0 – 26dBm



RTEC R2600

- Support virtual keyboard
- Three Modes for Inventory
- 18000-6C Full Compatible

Output Power Precision	± 1dB
Output Power Flatness	± 0.2dB
ReceiveSensitivity	< -80dBm
Reading Rate	-
Antenna	Circular Antenna Inside
Tag RSSI	Supported
Antenna Detector	Supported
Ambient Temp Monitor	-
GPIO	-
Host Communication	USB Communication Support virtual keyboard
Band Rate	115200 bps
IP Class	IP54

Order Information

Product #	RTEC-R2600
Product Name	R2600-F Reader