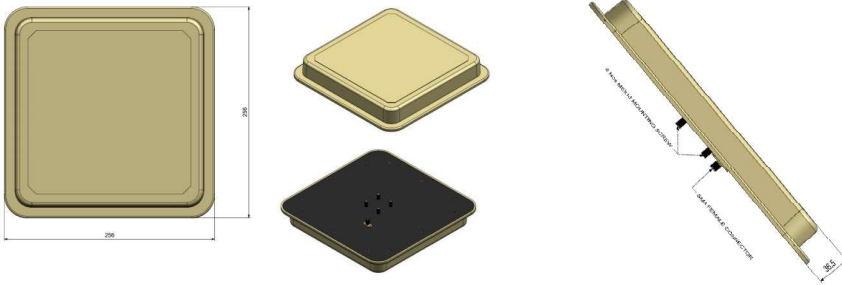


# Product Specifications



## RG- ANT-201

### Features

RG-ANT 201 is a high performance UHF reader antenna which can be used in indoor & outdoor applications both.

Specially designed for Indian market with 9 dBi gain.

Widely used in warehouse , inventory & WIP management and other similar application where bulk & fast tag reading required.

### Applications

With innovative construction and high performance inbuilt antenna, RG-ANT 201 reader antenna is used in different application

- Warehouse management
- Work in progress application
- Toll & parking management
- School attendance & other access control application

### Electrical

Frequency Range	865-867 Mhz
Gain	9dBi
VSWR	≤1.5
Polarization	RHCP
Horizontal Beam width	70°
Vertical Beam width	60°
Antenna Detection	10kΩ
Impedance	50 Ω
Anti-static /Lightning Protection	DC Ground
Axial Ratio	3dB
Max. Input Power	50W
Front to Back Ratio	-25dB

### Environmental

Operating Temperature	-40°C to +65°C
Storage Temperature	-25°C to +80°C
IP Rating	65
Compliance	RoHS

### Physical

Size (L X W X H) in MM	256 x 256 x 37
Size (L X W X H) in Inch	10.07 x 10.07 x 1.45
Weight	1.05 kg
Material	ABS/White
Color	White
Reflector plate	Aluminium
Mounting	L Clamp

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