

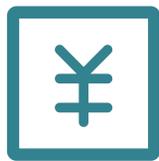


## GZY-T1010 UHF RFID Antenna

1. PCB Material.
2. EPC UHF Class 1 Gen 2/ISO 18000-6C standards.
3. Operating frequency band: 865-868/902-928MHz.
4. Supports TNC communication.
5. 4dbi Circular polarization minimizes polarization mismatch attenuation, enhancing signal **reception**.
6. Optimized design reduces EMI for stable operation in complex EM environments.



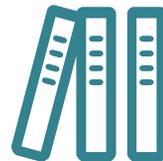
Warehouse



Asset Tracking



Personnel  
management



Library



Logistics

# SPECIFICATIONS

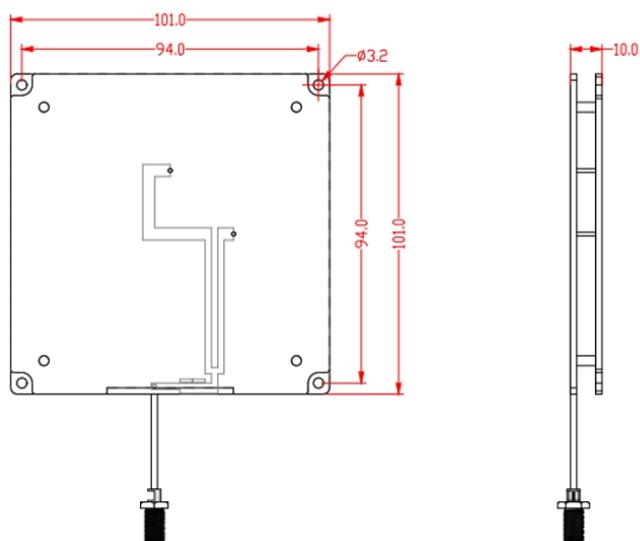
## RFID Performance

RFID Frequency	865-868Mhz /920-928Mhz (Can be customized)
Gain	4dBi
Beam width	Hor: 65° Ver: 65°
Polarization	Circular
VSWR	≤1.3
F/B Ratio	≥20
Impedance	50Ω
Maximum power	50W
Lightning protection	DC Ground
Connector	N-Female

## Physical Performance

Working Temperature	-40°C to+70°C
Rated wind velocity	60m/s
Pole Diameter	Φ30-50mm
Colour	White
Material	PCB
Dimension	101*101*10 mm

## DIMENSION



Note: Our company may optimize products in response to market changes, and any changes will be made without prior notice, please understand!



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