



Frequency: 698-2170MHz

Gain: 6 dBi

Usage: TBD

Power Rating:50W

Connector: SMA-J

OVERVIEW

BRIDGE IOT ANTENNAS are widely used in Cellular, NB-IoT , LoRa, M2M / ISM and other Wireless Network, and Automotive, Geographic Surveying, Sport and Recreation applications. The antennas are designed using wide band and high gain technology a 360 degree beam radiation. High quality materials are used in the manufacturing process which allows the antennas to have a long working life and consistent performance.

KEY FEATURES

- N, Din 4.3-10 connectors, available upon request
- High gain performance
- Large magnetic base, allowing amuch more stable installation
- Low transmission loss

Product Pictures



Radiation Diagrams

Horizontal plane pattern

Vertical plane pattern

TECHNICAL DATA

Electrical Specifications	
Frequency Range (MHz)	698-2170 MHz
Gain	6dBi
VSWR	Max≤2.0
Polarization	Vertical
Beamwidth- H	360±5°
Beamwidth- V	N/A
Power Rating	50W
Impedance	50Ω

Mechanical Specifications	
Connectors	SMA-J
Dimensions	Ø62x36mm
Weight	0.10g
Color	Black
Material	TBD

Environmental Specifications	
Wind Load	N/A
Temperature	-40°C~+85°C
Humidity	≤95%
IP Rating	TBD

Installation Specifications	
Installation Method	N/A
Mounting Pole Diameter	N/A