

ANTENNA DATASHEET

Fullband® FB5GTBAR

Product Image



Key Technical Features

- Omni-Directional 5G/4G LTE
- 617MHz – 5925MHz (617-960, 1427-2690, 3300-5000, 5120-5925 MHz)
- Peak Gain 4dBi
- IP67 rated
- Adhesive Mount
- Linear Polarisation
- Connector Type: SMA Male
- Cable Length: 2.50m
- Dimensions: 117.4 x 12.5 x 6.5mm

Product Features

The Fullband FB5GTBAR Omni-directional antenna is an outdoor T-Bar style antenna designed to connect to 5G/4G routers. This Fullband 5G Antenna will work with all the UK 2G, 3G, 4G and 5G mobile network frequencies.

The FB5GTBAR is an ideal antenna for a wide range of applications including, smart metering, remote monitoring, vending, and for use in transportation. It is adhesive mountable, dimensions are 117.4 x 12.5 x 6.5mm. It is supplied with 2.5m of cable terminated with an SMA male connector.

Electrical and Antenna Characteristics

Polarisation	Linear
Frequency	698-5925 MHz
Peak Gain	4dBi
Power Handling	25W
Impedance	50Ohm
Radiation Pattern	Omni-Directional
Max Input Power (W)	25
Connector Type	SMA-Male
Cable Length	2.5m
Cable Type	LL100
Standards	5G/4G/3G/2G

Environmental and Mechanical Specifications

Dimensions (mm)	117.4 x 12.5 x 6.5 mm
Radome	PC/ABS
Ground plane independent	
Operating Temp (C)	-40 to +85
Storage Temp (C)	-40 to +85
Mounting Type	Adhesive
Compliance	RoHS