

## ANTENNA DATASHEET

### Fullband® GXS606 4G/5G

#### Cellular Antenna

##### Product Image



##### Key Technical Features

- Omni-Directional 4G LTE/5GNR
- 617MHz – 5925MHz (617-960, 1427-2690, 3300-5000, 5150-5925 MHz)
- Peak Gain 5dBi
- IP67 rated
- Wall Mount
- Linear Polarisation
- Connector Type: SMA Male
- Cable Length: 5.00m
- Dimensions: 325 x 36 x 155mm

##### Product Features

The Fullband GXS606 Omni-directional antenna is an outdoor omni directional antenna designed to connect to 5G & 4G routers. This Fullband 4GLTE/5GNR Antenna will work with all the UK 2G, 3G, 4G & 5G mobile network frequencies.

The GXS606 is fully IP67 rated. It is an ideal antenna for a wide range of applications including, smart metering, remote monitoring, vending, and for use in base stations. It is wall mountable, dimensions are 325 x 36 x 155mm. It is supplied with 5.00m of LL195 cable terminated with an SMA male connector.

## Electrical and Antenna Characteristics

Polarisation	Linear
Frequency	617-5925 MHz
Peak Gain	5dBi
Power Handling	35W
Impedance	50W
Radiation Pattern	Omni-Directional
Max Input Power (W)	35
Connector Type	SMA-Male
Cable Length	5.00m
Cable Type	LL195
Standards	5G/4G/3G/2G

## Environmental and Mechanical Specifications

Dimensions (mm)	325 x 36 x 155mm
Radome	ABS
Ground plane independent	
Operating Temp (°C)	-40 to +85
Storage Temp (°C)	-40 to +85
Mounting Type	Wall mountable
Compliance	RoHS