

## Features

### Omnidirectional

Medium gain 2x2 MIMO LTE antenna with the omnidirectional pattern.

### Small size

Lightweight and small size.

### Versatile

Various mounting options for many installation types: wall, pole, or window.

## Application

- Remote Site Connectivity
- Public Safety and Mission Critical Connectivity
- Event Connectivity
- LTE Office Connectivity
- Rural and Urban Locations Connectivity

## Contact Us

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ANT-101  
2x2 MIMO LTE antenna with the omnidirectional pattern

## Specification

### Cellular

Antenna elements	2 elements
Peak Gain & Frequencies	1.6dBi @ 790-960MHz 4dBi @ 1710-2700MHz
VSWR	<2
Feed power handling	10W
Input impedance	50 Ω
Polarisation	Linear, antenna elements are cross polarised (±45°)

### Cable

Type	HDF-195
Loss	0.35 dB/m @ 900 MHz 0.53 dB/m @ 2000 MHz 0.6 dB/m @ 2500 MHz
Diameter	0.2" / 5.0mm
Jacket	Half matt PVC, UV resistant
Termination	SMA male

### Mounting

Supported types	Wall, pole, or window
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### Mechanical

Product dimensions	9.25" x 5.31" x 3.34" / 235 x 135 x 85 mm
Weight	1.43 lbs / 0.65kg
Random materials	ABS

### Environmental, compliance

IP rating	IP65
Operating temperature	-40° - 158°F / -40° - 70°C
Storage temperature	-40° - 158°F / -40° - 70°C
Compliance	ROHS, REACH, WEEE
Wind survivability	137mph (220km/h)
Salt spray	MIL-STD 810F/ASTM B117

## Ordering information

Product Code	Description
ANT-101-LTE2	2xLTE, 790-2700MHz, SMA, White, 16.4 ft / 5m

↑↓  
LTE

IP  
65

2x2  
MIMO

4  
dBi

