

# LTE MIMO Panel Antenna for Mobile Broadband

This panel antenna supports LTE and 4G mobile broadband. It provides reliable connectivity and improved data throughput for various wireless communication applications.



## Overview

### High-Performance LTE MIMO Connectivity

This LTE MIMO panel antenna is engineered to deliver enhanced signal reception and transmission for mobile broadband applications. Designed for reliability and improved data throughput, it offers a versatile solution for diverse wireless communication environments. Its compact, durable construction ensures straightforward installation and long-term performance even in challenging conditions.

## Electrical Specifications

### Gain

**6 dBi**

Vertical Gain (Low Band)

**8 dBi**

Vertical Gain (High Band)

**8 dBi**

Horizontal Gain

### Polarization

Vertical • Horizontal

### Frequency Range

698-960 / 1710-2700 MHz

### V.S.W.R

2 d

### Impedance

50  $\Omega$

### Maximum Input Power

50 W

## Connectivity & Installation

### Cable Specifications

- Type: RG142
- Length: 30cm

### Connector Type

NX2 Female

### Mounting Method

Wall Mount

## Physical & Environmental

### Dimensions

225 x 185 x 50 mm

### Weight

1 kg

### Operating Temperature

-40°C to +60°C

### Rated Wind Velocity

60 m/s