



The MIMO Panel Antenna 5G is a high-performance antenna designed to enhance cellular network coverage and capacity in 5G networks. It is sleek, compact and easy to install, making it ideal for both indoor and outdoor applications.

1. Excellent Electrical Performance
2. Wide Frequency Range.
3. Totally Maintenance Free

PRODUCT DETAILS OF MIMO PANEL ANTENNA 5G WITH 4310 CONNECTOR

Electrical Specification

Electrical Specifications					
Frequency Range(MHz)	698-806	806-960	1710-2170	2200-2700	3400-4000
Gain(dBi)	5.0±0.5	6.0±0.5	7.0±0.5	7.5±0.5	8.5±0.5
VSWR	≤2.0				
Polarization Type	±45°				
Vertical Beamwidth	73°	70°	60°	60°	30°
Horizontal Beamwidth	80°	80°	65°	60°	55°
PIM(IM3)	≤-140dBc @ 2x2W				
Max Power	50W				
Input Impedence	50Ω				

The MIMO Panel Antenna 5G with 4310 Connector is a high-performance antenna designed for 5G wireless communication systems. It is particularly suitable for urban environments and can be used in a variety of applications, including base stations, access points, and gateways.

TECHNICAL DATA SHEET

MIMO PANEL ANTENNA 5G WITH 4310 CONNECTOR

Features

- 1. Dual Polarization:** The MIMO Panel Antenna features dual polarization, which provides better coverage and higher capacity compared to single-polarized antennas.
- 2. 5G Technology:** The antenna is optimized for 5G wireless communication systems, offering high data rates and low latency.
- 3. Wide Frequency Range:** The antenna operates over a wide frequency range from 3300-3800 MHz, making it compatible with a range of 5G networks.
- 4. Lightweight and Durable:** The antenna is lightweight and durable, making it suitable for outdoor and indoor installations.

Advantages:

- 1. Improved Signal Quality:** The MIMO Panel Antenna provides improved signal quality due to its dual polarization. This results in higher capacity and better coverage compared to single-polarized antennas.
- 2. High Data Rates:** The antenna is optimized for 5G wireless communication systems, providing high data rates and low latency.
- 3. Easy Installation:** The antenna's lightweight and compact design make it easy to install, reducing installation time and costs.
- 4. Durable Design:** The antenna's rugged design ensures reliable performance in harsh outdoor environments.

Advantages:

