

3G MIMO Dish Antenna 1920-2170MHz

This 3G MIMO dish antenna operates in the 1920-2170MHz frequency range. It features a gain of 2*28dBi and an antenna size of 1200mm.



Product Overview

High-Performance 3G Connectivity

This 3G MIMO dish antenna is engineered for high-performance wireless communication in the 1920-2170MHz frequency range. Featuring a robust dish design, it ensures focused signal transmission and reception, which minimizes interference and maximizes data throughput. This antenna provides a stable and efficient connectivity solution suitable for both urban and rural network deployments.

Electrical Specifications

Performance Metrics

28 dBi

Gain

100 W

Max Input Power

50 Ω

Impedance

| | |
|-----------------|-------------------------|
| Frequency Range | 1920-2170MHz |
| Bandwidth | 250 MHz |
| V.S.W.R | 1.5 |
| Polarization | Vertical and Horizontal |
| Connector | 2x N Female |

Mechanical Specifications

| | |
|------------------|------------|
| Antenna Diameter | 1200 mm |
| Weight | 6.7 kg |
| Mounting Method | Pole Mount |

Environmental & Operational

| | |
|-----------------------|----------------|
| Operating Temperature | -40°C to +70°C |
|-----------------------|----------------|

Certifications

| | |
|------------|--------------------|
| Compliance | CE, SGS, IAF, CNAS |
|------------|--------------------|