

# 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
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## Certifications

Compliance	CE, SGS, IAF, CNAS
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