

# GSM 15dBi Die-Cast Grid Antenna

This GSM die-cast grid antenna operates within a frequency range of 870-960MHz. It offers a 15dBi gain and measures 600\*900mm.



## Product Overview

### High-Performance GSM Grid Antenna

This die-cast grid antenna is engineered for reliable wireless communication, offering a high gain of 15dBi to significantly extend network coverage. Designed for durability in challenging outdoor environments, it features a robust construction capable of withstanding harsh weather conditions. It is an ideal solution for improving signal quality and connectivity in diverse professional applications.

## Electrical Specifications

### Gain

**15 dBi**

Gain

### Performance Metrics

Parameter	Value
Bandwidth	90 MHz
F/B Ratio	e25dB
V.S.W.R	d1.5
Maximum Input Power	100 W
Impedance	50 ©

Frequency Range	870 MHz
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## Mechanical Specifications

Dimensions	600 x 900 mm
Weight	3.5 kg
Rated Wind Velocity	60 m/s

## Installation & Connectivity

Connector	N female
Mounting Method	Pole mount
Polarization	Vertical, Horizontal

## Environmental

Operating Temperature	-40°C to +70°C
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