

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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