

LTE Cellular Low Profile Antenna

This LTE low profile antenna ensures reliable cellular connectivity in a compact form. Its robust design is ideal for IoT devices, vehicle tracking systems, and remote monitoring.



Overview

Reliable LTE Connectivity

This low-profile LTE cellular antenna provides robust and reliable connectivity for demanding environments. Designed with a compact form factor, it minimizes visual impact while ensuring high-performance signal reception. It is an ideal solution for IoT devices, vehicle tracking systems, and remote monitoring applications requiring durable, discreet installation.

Electrical Specifications

Performance Metrics

5 dBi

Gain

50 W

Max Input Power

50 •

Impedance

Radiation Pattern

Omnidirectional

Model Number	AC-Q6027-DLB
Frequency Range	698-960/1710-2700 MHz
V.S.W.R	d2.5:1
Polarization	Vertical

Mechanical Specifications

Dimensions	\$48 × 82mm
Weight	160 g
Mounting Type	Screw Mount
Connector	SMA Male

Installation & Environment

Cable Details

Cable Type	Length
LMR195	3 Meters
Operating Temperature	-40°C to +70°C