

4G/LTE 698-960/1710-2700MHz Full Band And GPS Terminal Antenna

Part No:AC-Q7027-YZ163

1. Introduction

The LTE Rubber Dipole Antenna is a compact antenna with high peak gain, high efficiency and cost effective. Covers all common 4G/3G/2G/ITE and GPS bands

The antenna blade itself is only 16.3cm long .No tuning or ground plane are required.

The LTE terminal Dipole Antenna greatly reduces the risk of implementation, making it a true plug and go solution. It covers the LTE & NB-IoT bands while still performing well in the sub 1 GHz bands.

The antenna is well suited for use with both plastic and metal enclosures, and its affordable price point, small size and modern design offers customers a low profile option for a more aesthetically pleasing product.



2. Specification

Electrical

Frequency Range	698-960/1575.42/1700-2170/2300-2700MHz
Gain	1/2/3dBi
V.S.W.R	≤3.5:1 Max
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Connector	SMA male
Antenna Radome Material	ABS

Mechanical

Dimensions	Φ20x163mm
Weight	10g
Operating Temperature	-40℃ to+70℃
RoHS Compliant	YES