

4G/LTE Low-Profile Multi-Band LTE MIMO M2M Antenna

Part No:AC-Q7027-DLX2

1. Introduction

This M2M antenna provides optimal 4G LTE MIMO coverage in a single, extra low-profile housing. Its compact footprint makes this antenna ideal for installation on surfaces with limited surface space, including leading public safety vehicle rooftops and many machine-to-machine applications. No tune, multi-band coverage: dual 4G LTE, 802.11ac Wi-Fi and GSM/3G frequencies. IP67 compliant design provides maximum protection against water or dust ingress under. Extra low-profile, UV-resistant black or white housing options complement most vehicular aesthetic requirements.



2. Specification

Electrical

Frequency Range	2x698-960/1710-2700MHz
Gain	2x3dBi
V.S.W.R	≤2.5
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	50W
Impedance	50Ω
Connector	2xSMA Male
Cable Type	RG174
Cable Length	2x3M
Antenna Radome Material	ABS
Mount way	Screw

Mechanical

Dimensions	Φ48x82mm
Weight	160g
Operating Temperature	-40°C to+70°C
RoHS Compliant	YES