

## 5G/4G LTE MIMO 5-in-1 5x5 MIMO Cellular Multi-Antenna

### Part No:AC-LTE5-DQX

#### 1. Introduction

This antenna is not just an LTE MIMO antenna operating from 600 MHz to 3800 MHz, it also provides optional WiFi and LTE in a single, sleek low-profile radome. This antenna operates across the bands of Sprint, Verizon, AT&T, ZTE, HUAWEI, and T-Mobile wireless carriers, as well as the Citizens Broadband Radio Service (CBRS) spectrum.

The outer radome is IP67 grade; completely impervious to water, airborne particles, temperature fluctuations, and impact. It withstands extreme cold and heat with a -40 to 85°C operating temperature range. This outer shell protects the bottom of the antenna and hides it from view.

With the help of cabling, the antenna can be mounted away from its corresponding router, making it possible to place the antenna in the perfect spot to send and receive signals.

All of these elements and features combined make it a worthy contender for whatever it is up against and a great option for all mobile, industrial, and/or outdoor operations. The only real downside is that it is a significant investment and one of the more expensive MIMO LTE options available.



## 2. Specification

### Electrical

<b>LTE Part:</b>	Frequency range	600-960/1710-3800MHz x4 1710-3800MHz x1
	V.S.W.R	<2.0
	Gain	2.5/5/6dBi
	Polarization	Vertical
	Impedance	50Ω

<b>Mechanical&amp;Environmental</b>	Housing	Black
	Cable	5x RG58U
	Length	5x 3M
	Connector	5x SMA Male standard,fully customizable
	Operation Temperature	-40℃ to+85℃
	Humidity	65%-95%RH
	Waterproof	IP67
	Antenna Radome Material	ABS
	Mount way	Screw
	Antenna Dimension	161.7x148.6x78mm
Weight	1.3KG	