

## 4 in 1 Screw-Mount 5G/4G/3G/2G LTE Combination Antenna

### Part No:AC-5GLTE4-CQX

#### 1. Introduction

The antenna is a four port antenna designed to cover the 698-960 and 1710-3600 MHz

The antenna can be mounted on the roof of a vehicle or fixed structure.

The antenna meets or exceeds a variety of environmental ruggedization specifications for transportation applications.

This antenna is an omni-directional heavy-duty, fully IP67 waterproof external M2M antenna for use in telematics, transportation and remote monitoring applications.

The antenna has its own ground-plane and can radiate on any mounting environment like metal or plastic without affecting performance.

The cables are low loss allowing for lengths of up to 10 meters , critical for buses, trains and other commercial transport applications.

Customized cables and connector version available



## 2. Specification

### Electrical

<b>LTE Part:</b>	Frequency range	698-960MHz/1710-3600MHzX4
	V.S.W.R	<2.0
	Gain	3/5dBi
	Polarization	Vertical
	Impedance	50Ω

<b>Mechanical&amp;Environmental</b>	Housing	Black
	Cable	RG58
	Length	3m standard ,fully customizable
	Connector	SMA(M) standard,fully customizable
	Operation Temperature	-40℃ to+85℃
	Humidity	65%-95%RH
	Waterproof	IP67
	Antenna Radome Material	PC
	Mounting way	Screw Mount
	Antenna Dimension	Φ140×84.5mm
Weight	1KG	