



Antenna with mounting cavity



- Model: FTQ-5158MCCT08V2A
- Name: Antenna with mounting cavity
- Freq.Range: 5150 to 5850 MHz
- Communications system:
5.1 to 5.8GHz WLAN/WIFI/ISM/UNII/MIMO,
5.1 to 5.8GHz Spread Spectrum Communication
- Application scenario:
Wireless data and image transmission,
Vehicle-mounted mobile communication,
Terminal communication equipment,
Client antenna, IEEE802.11a/n

Tip: Pictures are for reference only.
Please refer to physical objects.

Electrical Specifications

Freq.Range-MHz	5150 to 5850
Bandwidth-MHz	700
Polarization	2×Vertical
Gain-dBi	8
Half-power beam width-°	H:360 E:16
Cross-pol-isolation-dB	≥ 20
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	20

Mechanical Specifications

Connector	2×MMCX Bend male or Customized
Connector Position	Cable outgoing
Cable Length-CM	20CM or Customized
Antenna Dimension-MM	About Φ180×210
Network interface	RJ45
Out netting twine length-CM	25CM or Customized
Weight-KG	About 1.8
Radome material	ABS
Radome color	White
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 80
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Magnetic adsorption
Remark	Magnetic suction seat fixed
	RF motherboard can be built in