



Omnidirectional Fiberglass Antenna



- Model: FTQ-5158QX12ATN
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 5150 to 5850 MHz
- Communications system:
5.1 to 5.8GHz WLAN/WIFI/ISM/UNII,
5.1 to 5.8GHz Spread Spectrum Communication
- Application scenario:
Terminal communication equipment,
Vehicle-mounted mobile communication,
Wireless data and image transmission,
Public wireless hotspot coverage,
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
Gain-dBi	12
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	7
VSWR	≤ 2.0
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	50

Mechanical Specifications

Connector	N male
Connector Position	Bottom
Dimension-MM	About Φ21×575
Weight-G	About 420
Radome material	Fiberglass
Radome color	Gray
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Working with N-type seat
Remark	Bottom spring structure anti-collision