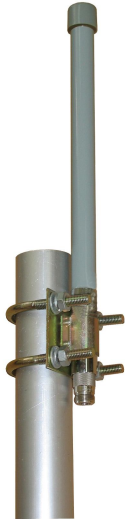




Omnidirectional Fiberglass Antenna



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

- Model: FTQ-5158QX09A
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 5150 to 5850 MHz
- Communications system:
 - 5.1 to 5.8 GHz WLAN/WIFI/ISM/UNII,
 - 5.1 to 5.8 GHz Spread Spectrum Communication
- Application scenario:
 - Point to multipoint, Base station antenna,
 - Outdoor signal omnidirectional coverage,
 - Wireless data and image transmission,
 - Public wireless hotspot coverage,
 - IEEE802.11a/n

Electrical Specifications

Freq.Range-MHz	5150 to 5850
Bandwidth-MHz	700
Polarization	Vertical
Gain-dBi	9
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	12
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	50

Mechanical Specifications

Connector	N female
Connector Position	Bottom
Dimension-MM	About Φ20×430
Weight-KG	About 0.7
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	Mast
Mast Diameter-MM	Φ35 to 50



Installation Demonstrations

