



Omnidirectional Fiberglass Antenna



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

- Model: FTQ-5158QX11A
- 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	11
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	9
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	50

Mechanical Specifications

Connector	N female
Connector Position	Bottom
Dimension-MM	About Φ20×545
Weight-KG	About 0.9
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

