



# Omnidirectional Fiberglass Antenna



- Model: FTQ-1415QX12D
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 1400 to 1500 MHz
- Communications system:  
Broadband digital trunking private network
- Application scenario:  
Point to multipoint,  
Base station antenna,  
Wireless data and image transmission,  
Outdoor signal omnidirectional coverage

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

## Electrical Specifications

Freq.Range-MHz	1400 to 1500
Bandwidth-MHz	40
Polarization	Vertical
Gain-dBi	12
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	6.5
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	150

## Mechanical Specifications

Connector	N female or Customized
Connector Position	Cable outgoing
Length-CM	About 202
Weight-KG	About 2.2
Radome material	Fiberglass
Radome color	White
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	Φ30 to 50



## Installation Demonstrations

