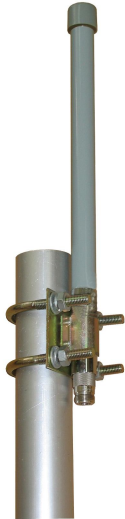




# Omnidirectional Fiberglass Antenna



- Model: FTQ-1314QX08A
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 1300 to 1400 MHz
- Communications system:
  - Radio positioning system,
  - Navigation communication system,
  - Wireless trunking communication system
- Application scenario:
  - 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	1300 to 1400
Bandwidth-MHz	80
Polarization	Vertical
Gain-dBi	8
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	16
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	50

## Mechanical Specifications

Connector	N female
Connector Position	Bottom
Dimension-MM	About Φ20×915
Weight-KG	About 1.1
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

