



# Omnidirectional Fiberglass Antenna



- Model: FTQ-1316QX07B
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 1300 to 1600 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 1600
Bandwidth-MHz	150
Polarization	Vertical
Gain-dBi	7
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	20
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	50

Mechanical Specifications	
Connector	N female
Connector Position	Bottom
Length-MM	About 580
Weight-KG	About 0.7
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

