



# Omnidirectional Fiberglass Antenna



- Model: FTQ-1415QX06ATN
- Name: Omnidirectional Fiberglass Antenna
- Freq.Range: 1400 to 1500 MHz
- Communications system:  
Broadband digital trunking private network
- Application scenario:  
Terminal communication equipment,  
Wireless data and image transmission

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

## Electrical Specifications

|                        |              |
|------------------------|--------------|
| Freq.Range-MHz         | 1400 to 1500 |
| Bandwidth-MHz          | 40           |
| Gain-dBi               | 6            |
| Horizontal Beamwidth-° | 360          |
| Vertical Beamwidth-°   | 25           |
| VSWR                   | ≤ 1.5        |
| Impedance-Ω            | 50           |
| Polarization           | Vertical     |
| Max.Power-W            | 50           |

## Mechanical Specifications

|                            |  |
|----------------------------|--|
| Connector                  | N male                                 |
| Connector Position         | Bottom                                 |
| Dimension-MM               | About Φ21×625                          |
| Weight-G                   | About 500                              |
| 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               | Working with N-type seat               |
| Remark                     | Bottom spring structure anti-collision |