



# Omnidirectional Terminal Antenna



- Model: FTQ-0713ZD03A
- Name: Omnidirectional Terminal Antenna
- Freq.Range: 700 to 1300 MHz
- Communications system:  
Wireless trunking communication system
- Application scenario:  
Wireless data and image transmission,  
Terminal communication equipment

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

## Electrical Specifications

|                         |              |
|-------------------------|--------------|
| Freq.Range-MHz          | 700 to 1300  |
| Bandwidth-MHz           | 600          |
| Gain-dBi                | 3            |
| Half-power beam width-° | H: 360 E: 60 |
| VSWR                    | ≤ 2.5        |
| Impedance-Ω             | 50           |
| Polarization            | Vertical     |
| Max.Power-W             | 50           |

## Mechanical Specifications

|                            |  |
|----------------------------|--|
| Connector                  | N male   |
| Length-MM                  | About 360  |
| Weight-G                   | About 180  |
| Radome material            | Fiberglass   |
| Radome color               | Black  |
| Operational Temperature-°C | -40 to 70  |
| Storage Temperature-°C     | -50 to 85  |
| Relative Humidity-%        | 5 to 95  |
| Mounting way               | Install directly on the equipment                      |
| Remark                     | With gooseneck structure at the bottom ,it can be bent |