



# Omnidirectional Mobile Antenna



- Model: FTQ-24CT07B
- Name: Omnidirectional Mobile Antenna
- Freq.Range: 2400 to 2500 MHz
- Communications system:  
2.4GHz WLAN/WIFI/ISM,  
Spread Spectrum Communication
- Application scenario:  
Client antenna,  
Vehicle-mounted mobile communication

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

## Electrical Specifications

|                        |              |
|------------------------|--------------|
| Freq.Range-MHz         | 2400 to 2500 |
| Bandwidth-MHz          | 100          |
| Gain-dBi               | 7            |
| VSWR                   | ≤ 2.0        |
| Impedance-Ω            | 50           |
| Polarization           | Vertical     |
| Horizontal Beamwidth-° | 360          |
| Max.Power-W            | 50           |

## Mechanical Specifications

|                            |                        |
|----------------------------|------------------------|
| Connector                  | SMA male or Customized |
| Cable Length-M             | 3M or Customized       |
| Length-MM                  | About 225              |
| Weight-G                   | About 110              |
| 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               | Magnetic adsorption    |