



# Omnidirectional Antenna



- Model: FTQ-2550QX0405AN
- Name: Omnidirectional Antenna
- Freq.Range: 2500 to 2700 / 3300 to 3800  
4400 to 5000 MHz
- Communications system: 5G,  
Wireless trunking communication system,  
Vehicle-mounted mobile communication
- Application scenario: Client antenna,  
Wireless data and image transmission,  
Terminal communication equipment,  
Internet of Things

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

## Electrical Specifications

Freq.Range-MHz	2500 to 2700	3300 to 3800	4400 to 5000
Bandwidth-MHz	200	500	600
Gain-dBi	3.5	5	5
Horizontal Beamwidth-°	360		
Impedance-Ω	50		
VSWR	≤ 2.5		
Polarization	Vertical		
Max.Power-W	50		

## Mechanical Specifications

Connector	N male
Connector Position	Bottom
Dimension-MM	About Φ23.8×275
Weight-G	About 150
Radome material	ABS
Radome color	Gray
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Waterproof level	IP65
Frontal area	63c m <sup>2</sup>
Mounting way	Working with N-type seat