



# Omnidirectional Antenna



- Model: FTQ-2458QX0609C
- Name: Omnidirectional Antenna
- Freq.Range: 2400 to 2483 / 5150 to 5350 / 5350 to 5850 MHz
- Communications system:  
2.4/5.8GHz WLAN/WIFI/ISM/UNII,  
Spread Spectrum Communication
- Application scenario:  
Base station antenna,  
Outdoor signal omnidirectional coverage,  
Public wireless hotspot coverage  
IEEE802.11a/b/g/n

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

## Electrical Specifications

Freq.Range-MHz	2400 to 2483	5150 to 5350	5350 to 5850
Bandwidth-MHz	83	200	500
Polarization	Vertical		
Gain-dBi	9	6	8
Horizontal Beamwidth-°	360		
Vertical Beamwidth-°	10	22	10
Impedance-Ω	50		
VSWR	≤ 2.0		
Max.Power-W	20		

## Mechanical Specifications

Connector	N female
Connector Position	Bottom
Dimension-MM	About Φ25×930
Weight-KG	About 0.4
Radome material	PVC
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	Φ35 to 50



## Installation Demonstrations

