



# MIMO Omnidirectional Antenna



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

- Model: FTQ-24MQX08V2A
- Name: MIMO Omnidirectional Antenna
- Freq.Range: 2400 to 2500 MHz
- Communications system:  
2.4GHz WLAN/WIFI/ISM/MIMO,  
Spread Spectrum Communication
- Application scenario:  
Point to multipoint, Base station antenna,  
Wireless data and image transmission,  
Outdoor signal omnidirectional coverage,  
Public wireless hotspot coverage,  
IEEE802.11b/g

## Electrical Specifications

Freq.Range-MHz	2400 to 2500	
Bandwidth-MHz	100	
Polarization	2×Vertical	
Gain-dBi	8	
Half-power beam width-°	H:360	E:22
Cross-pol-isolation-dB	≥25	
Impedance-Ω	50	
VSWR	≤ 1.5	
Max.Power-W	20	

## Mechanical Specifications

Connector	2×N Female or Customized	
Connector Position	Bottom	
Dimension-MM	About Φ145×320	
Weight-KG	About 1.2	
Radome material	ABS or PC	
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	Φ30 to 50	



## Installation Demonstrations

