



# Omnidirectional MIMO Ceiling Antenna



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

- Model: FTQ-2458MXD0304V6C
- Name: Omnidirectional MIMO Ceiling Antenna
- Freq.Range: 2400 to 2500 / 5150 to 5850 MHz
- Communications system:
  - 2.4/5.8GHz WLAN/WIFI/WIMAX,
  - Spread Spectrum Communication
  - Indoor distributed communication system
- Application scenario:
  - Wireless data and image transmission,
  - Indoor signal omnidirectional coverage,
  - Public wireless hotspot coverage,
  - IEEE802.11a/b/g/n

## Electrical Specifications

Freq.Range-MHz	2400 to 2500	5150 to 5850
Bandwidth-MHz	100	700
Polarization	Vertical	
Gain-dBi	2.5	4
Impedance-Ω	50	
VSWR	≤ 1.5	≤ 2.0
Max.Power-W	20	

## Mechanical Specifications

Connector	6×RPSMA male or Customized
Connector Quantity	Three 2.4GHz Connector and Three 5GHz Connector
Connector Position	Cable outgoing
Cable Length-CM	20CM or Customized
Dimension-MM	About Φ145×35
Weight-G	About 200
Radome material	ABS
Radome color	White
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Mounting way	Nuts fixed to the ceiling



## Installation Demonstrations

