



Omnidirectional Antenna



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

- Model: FTQ-58QX10CL
- Name: Omnidirectional Antenna
- Freq.Range: 5725 to 5850 MHz
- Communications system:
 - 5.8GHz WLAN/WIFI/ISM/UNII,
 - 5.8GHz Spread Spectrum Communication
- Application scenario:
 - Point to multipoint, Base station antenna,
 - Outdoor signal omnidirectional coverage,
 - Wireless data and image transmission,
 - Public wireless hotspot coverage,
 - IEEE802.11a/n

Electrical Specifications

Freq.Range-MHz	5725 to 5850
Bandwidth-MHz	125
Polarization	Vertical
Gain-dBi	10
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	10
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	50

Mechanical Specifications

Connector	RPSMA male or Customized
Connector Position	Cable outgoing
Cable Length-M	1M or Customized
Length-MM	About 400
Weight-KG	About 0.5
Radome material	ABS
Radome color	Black
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

