



Omnidirectional Ceiling Antenna



- Model: FTQ-1727XD05VH
- Name: Omnidirectional Ceiling Antenna
- Freq.Range: 1710 to 2700 MHz
- Communications system: WLAN/WIFI, TD-SCDMA/WCDMA/TDD&FDD-LTE, Indoor distributed communication system
- Application scenario: Wireless data and image transmission, Indoor signal omnidirectional coverage

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

Electrical Specifications

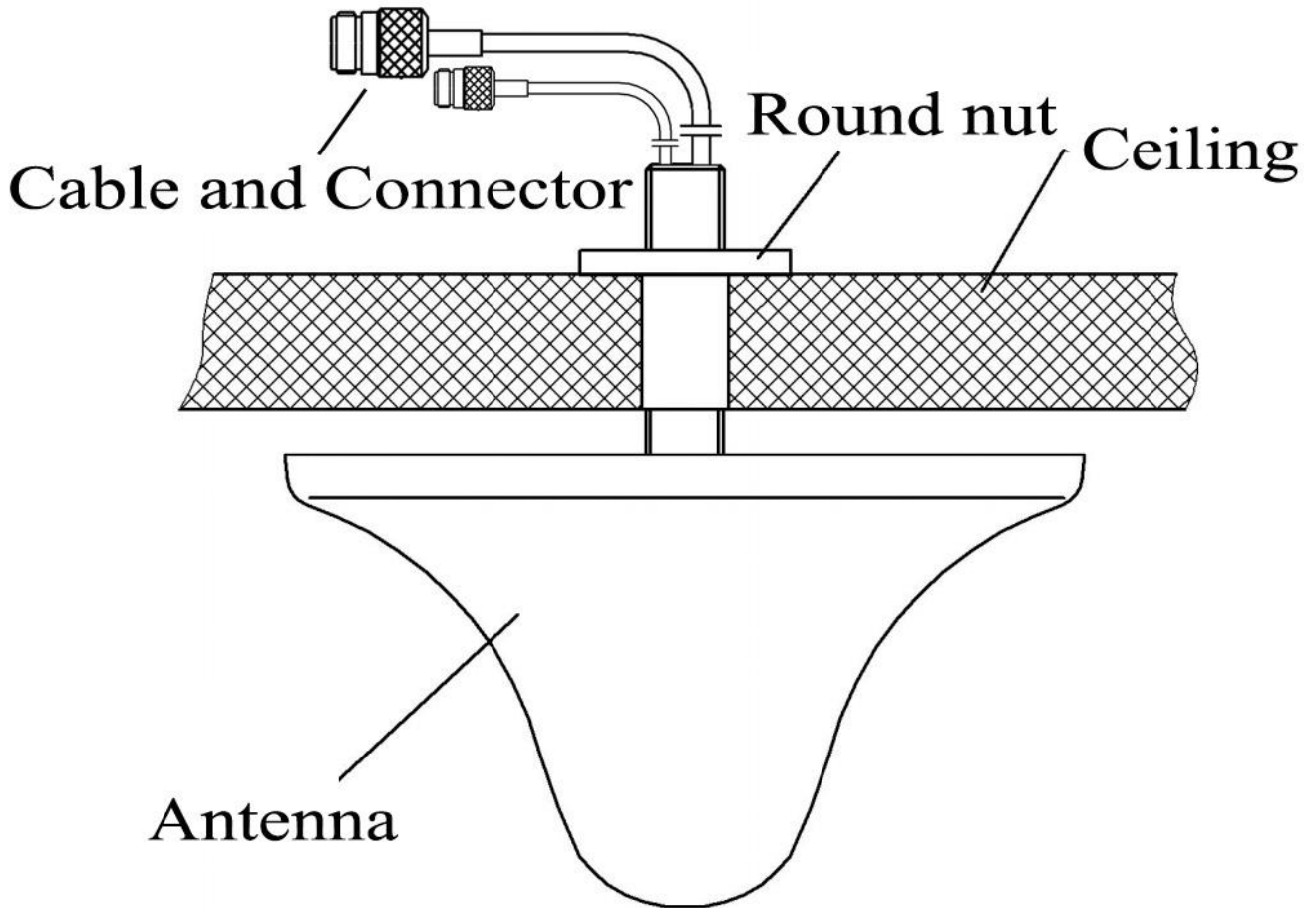
Freq.Range-MHz	1710 to 2700
Bandwidth-MHz	990
Horizontal Beamwidth-°	360
Vertical Beamwidth-°	55±15
Gain-dBi	4.5±0.5
Polarization	Horizontal and Vertical
VSWR	≤ 1.5
Third-order passive intermodulation	≤-85 (@2×33dBm)
Cross-pol-isolation-dB	≥20
Impedance-Ω	50
Max.Power-W	50

Mechanical Specifications

Connector	2×N female or Customized
Connector Position	Cable outgoing
Cable Length-CM	20CM or Customized
Dimension-MM	About Φ200×120
Weight-G	About 400
Radome material	ABS
Radome color	White
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-50 to 85
Relative Humidity-%	5 to 95
Mounting way	Nuts fixed to the ceiling



Installation Demonstrations



Typical pattern

