



Directional Ceiling Antenna



- Model: FTD-0825XD0507A
- Name: Directional Ceiling Antenna
- Freq.Range: 800 to 960 / 1710 to 2500 MHz
- Communications system: WLAN/WIFI, GSM/CDMA/EGSM/DCS1800/MMDS, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless trunking communication system, Indoor distributed communication system
- Application scenario: Wireless data and image transmission, Indoor signal directional coverage

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

Electrical Specifications		
Freq.Range-MHz	800 to 960	1710 to 2500
Bandwidth-MHz	160	790
Horizontal Beamwidth-°	95±15	75±15
Vertical Beamwidth-°	100	70
F/B-dB	≥13.5	≥15
Gain-dBi	5	7
Polarization	Vertical	
VSWR	≤ 1.5	
Impedance-Ω	50	
Max.Power-W	20	

Mechanical Specifications	
Connector	N female or Customized
Connector Position	Cable outgoing
Cable Length-CM	20CM or Customized
Dimension-MM	About Φ160×85
Weight-G	About 250
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

