



Directional Wall Mounted Antenna



- Model: FTD-0827BG0708VDP70
- Name: Directional Wall Mounted Antenna
- Freq.Range: 806 to 960 / 1710 to 2700 MHz
- Communications system: WLAN/WIFI/ISM, GSM/CDMA/EGSM/DCS1800/MMDS, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless access communication system, Wireless trunking communication system, Indoor distributed communication system
- Application scenario:
Indoor signal directional coverage,
Wireless data and image transmission

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

Electrical Specifications

Freq.Range-MHz	806 to 960	1710 to 2700
Bandwidth-MHz	154	990
Polarization	Vertical and $\pm 45^\circ$	
Gain-dBi	6.5	8
Half-power beam width- $^\circ$	H:90 E:85	H:70 E:65
Cross-pol-isolation-dB	≥ 25	
F/B-dB	≥ 18	
Impedance- Ω	50	
VSWR	≤ 1.5	
Max.Power-W	50	
Lightning Protection	DC Grounded	

Mechanical Specifications

Connector	N female or Customized
Connector Position	Cable outgoing
Cable Length-CM	30CM or Customized
Dimension-M	About 285 \times 180 \times 66
Weight-KG	About 0.9
Radome material	ABS
Radome color	White
Operational Temperature- $^\circ\text{C}$	-40 to 60
Storage Temperature- $^\circ\text{C}$	-55 to 85
Relative Humidity-%	5 to 95
Mounting way	Wall mounting



Installation Demonstrations

