



Directional Log Periodic Antenna



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

- Model: FTD-0738DS0911V65
- Name: Directional Log Periodic Antenna
- Freq.Range: 698 to 960 / 1710 to 2700 / 3300 to 3800 MHz
- Communications system: WLAN/WIFI, GSM/CDMA/EGSM/DCS1800/MMDS/5G, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless access communication system, Wireless trunking communication system
- Application scenario: Point to point, Point to multipoint, Repeater antenna, Long-distance communication, Wireless data and image transmission

Electrical Specifications			
Freq.Range-MHz	698 to 960	1710 to 2700	3300 to 3800
Bandwidth-MHz	262	990	500
Polarization	Vertical		
Gain-dBi	9	10	11
Horizontal Beamwidth-°	65±10	55	50
Vertical Beamwidth-°	50	40	38
F/B-dB	≥ 15		
Impedance-Ω	50		
VSWR	≤ 1.5		
Max.Power-W	100		
Lightning Protection	DC Grounded		

Mechanical Specifications	
Connector	N female or customized
Connector Position	Cable outgoing
Cable Length-CM	40CM or customized
Dimension-MM	About 440×207×65
Weight-KG	About 1.3
Radome material	ABS
Radome color	White
Mechanical tilt-°	0 to 20
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	About Φ30 to 50



Installation Demonstrations

