



Directional Log Periodic Antenna



- Model: FTD-1417DS10V70A
- Name: Directional Log Periodic Antenna
- Freq.Range: 1400 to 1700 MHz
- Communications system:
 - Broadband digital trunking private network,
 - Microwave communication system
- Application scenario: Client antenna,
 - Point to point, Point to multipoint,
 - Long-distance communication,
 - Wireless data and image transmission

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

Electrical Specifications

Freq.Range-MHz	1400 to 1700
Bandwidth-MHz	300
Polarization	Vertical
Gain-dBi	10
Horizontal Beamwidth-°	68
Vertical Beamwidth-°	55
F/B-dB	≥ 18
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 293×210×65
Weight-KG	About 0.94
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	Φ40 to 50



Installation Demonstrations

