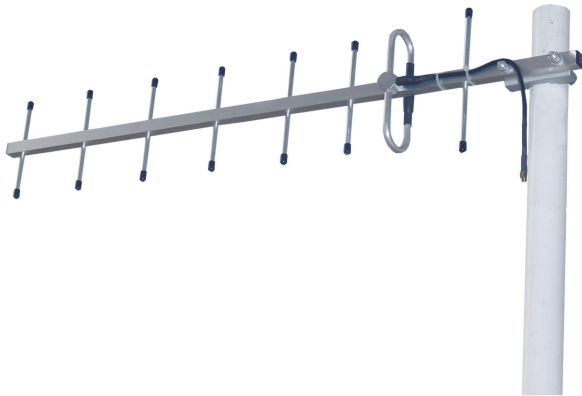




Directional Yagi Antenna



- Model: FTD-1718BM12V08A
- Name: Directional Yagi Antenna
- Freq.Range: 1785 to 1805 MHz
- Communications system:
 - Broadband digital trunking private network,
 - Wireless access communication system
- Application scenario: Point to point,
 - Point to multipoint, Client antenna,
 - Long-distance communication

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

Electrical Specifications	
Freq.Range-MHz	1785 to 1805
Bandwidth-MHz	20
Unit	8
Polarization	Vertical or Horizontal
Gain-dBi	12
Horizontal Beamwidth-°	48
Vertical Beamwidth-°	40
F/B-dB	≥ 16
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	100

Mechanical Specifications	
Connector	N female or customized
Connector Position	Cable outgoing
Length-CM	About 50
Weight-KG	About 0.45
Radome material	Aluminium alloy
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

