



## Directional Yagi Antenna



- Model: FTD-2527BM09V06B
- Name: Directional Yagi Antenna
- Freq.Range: 2500 to 2700 MHz
- Communications system:
  - MMDS Wireless digital television system,
  - Microwave communication system
- Application scenario: Client antenna,
  - Point to point, Point to multipoint,
  - Long-distance communication

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

### Electrical Specifications

Freq.Range-MHz	2500 to 2700
Bandwidth-MHz	200
Unit	6
Polarization	Vertical
Gain-dBi	9
Horizontal Beamwidth-°	65
Vertical Beamwidth-°	54
F/B-dB	≥ 18
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	50

### Mechanical Specifications

Connector	N female or customized
Connector Position	Cable outgoing
Dimension-MM	About 160×95×35
Weight-KG	About 0.3
Radome material	Fiberglass
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

