



Directional Yagi Antenna



- Model: FTD-2527BM13V12B
- 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 | 12 |
| Polarization | Vertical |
| Gain-dBi | 13 |
| Horizontal Beamwidth-° | 40 |
| Vertical Beamwidth-° | 36 |
| 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 335×95×35 |
| Weight-KG | About 0.5 |
| 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

