



Directional Yagi Antenna



- Model: FTD-1415BM11V07A
- Name: Directional Yagi Antenna
- Freq.Range: 1400 to 1500 MHz
- Communications system:
 - Microwave communication system,
 - Broadband digital trunking private network
- 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	1400 to 1500
Bandwidth-MHz	100
Unit	7
Polarization	Vertical or Horizontal
Gain-dBi	11
Horizontal Beamwidth-°	50
Vertical Beamwidth-°	45
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 40
Weight-KG	About 0.43
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

