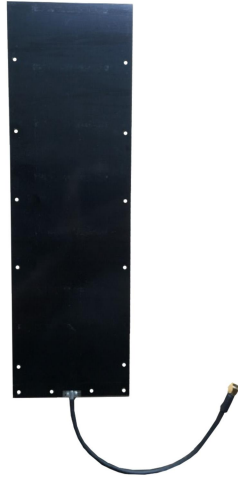




Directional Yagi Antenna



- Model: FTD-24BM13V12P
- Name: Directional Yagi Antenna
- Freq.Range: 2400 to 2500 MHz
- Communications system:
2.4GHz WLAN/WIFI/ISM/RFID,
Spread Spectrum Communication
- Application scenario:
Point to point,
Point to multipoint,
IEEE802.11b/g

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

Electrical Specifications

Freq.Range-MHz	2400 to 2500
Bandwidth-MHz	100
Unit	12
Polarization	Vertical or Horizontal
Gain-dBi	13
Horizontal Beamwidth-°	40
Vertical Beamwidth-°	36
F/B-dB	≥ 16
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	50

Mechanical Specifications

Connector	RPSMA male or customized
Connector Position	Cable outgoing
Dimension-MM	About 300×70×5
Weight-KG	About 0.15
Radome material	PCB
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Mounting way	Is installed in the equipment through the fixed hole position