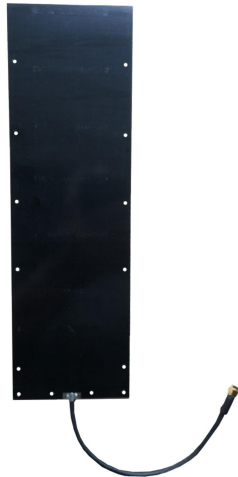




Directional Yagi Antenna



- Model: FTD-58BM13V12P
- Name: Directional Yagi Antenna
- Freq.Range: 5725 to 5850 MHz
- Communications system:
5.8GHz WLAN/WIFI/ISM/RFID,
5.8GHz Spread Spectrum Communication
- Application scenario:
Point to point,
Point to multipoint,
IEEE802.11a/n

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

Electrical Specifications

Freq.Range-MHz	5725 to 5850
Bandwidth-MHz	125
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 230×40×5
Weight-KG	About 0.1
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