



Directional Parabolic Antenna



- Model: FTD-2327PW25VH09A
- Name: Directional Parabolic Antenna
- Freq.Range: 2300 to 2700MHz
- Communications system: MMDS/WLAN/WIFI, 2.4G Spread Spectrum Communication, Microwave communication system
- Application scenario:
Point to point, Point to multipoint, Wireless bridging, Remote communication, Wireless data and image transmission, IEEE802.11b,g

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

Electrical Specifications

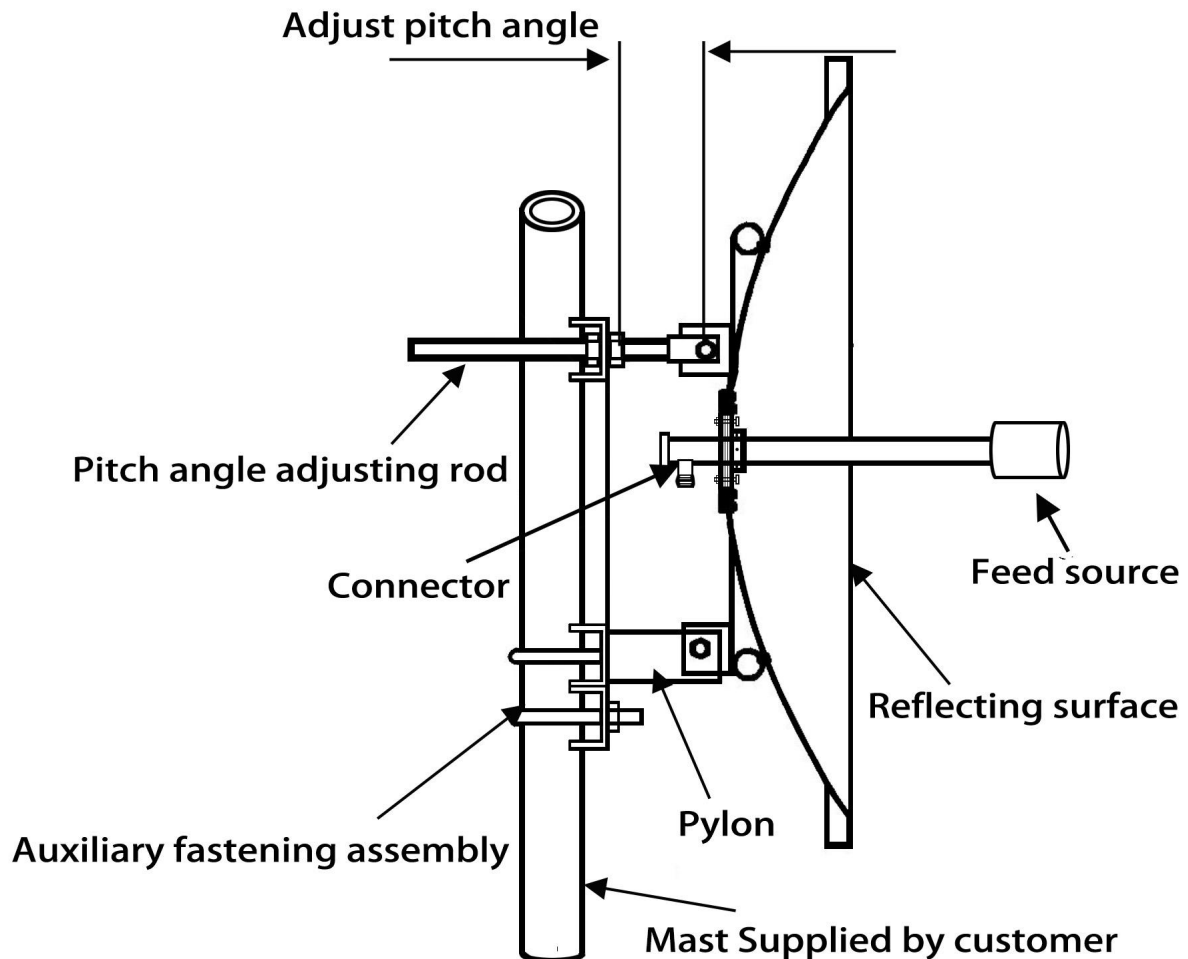
Freq.Range-MHz	2300 to 2750
Bandwidth-MHz	450
Polarization	Vertical and Horizontal
Gain-dBi	25
Half-power beam width-°	H:9 E:9
F/B-dB	≥ 30
Cross-pol-isolation-dB	≥25
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	100
Lightning Protection	DC Grounded

Mechanical Specifications

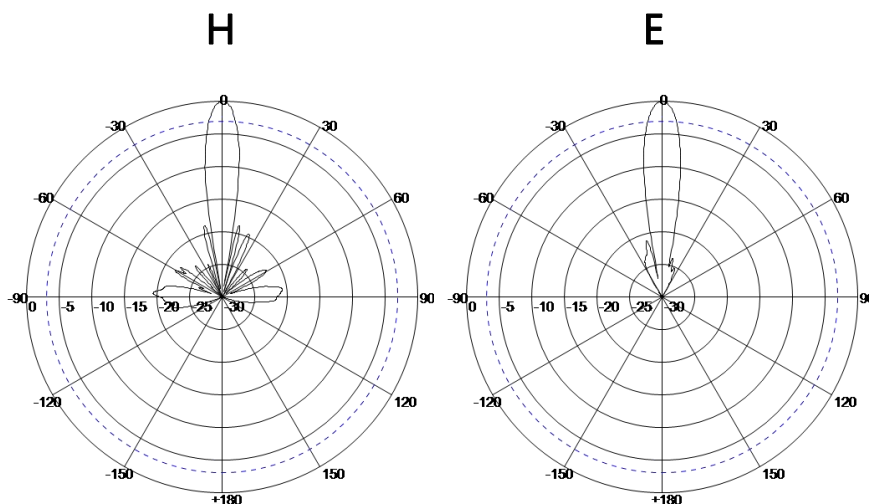
Connector	2×N female
Connector Position	Back
Diameter-M	About Φ0.9
Weight-KG	About 10.5
Radome material	Aluminium alloy
Radome color	Gray
Mechanical tilt-°	0 to 20
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Mast
Mast Diameter-MM	Φ50 to 70



Installation Demonstrations



Typical pattern



Connector

