



Directional Flat Panel Antenna



- Model: FTD-05PB09V65
- Name: Directional Flat Panel Antenna
- Freq.Range: 575 to 585 MHz
- Communications system: DTTB,
Wireless digital television system
- Application scenario: Point to point
Point to multipoint,
Outdoor signal directional coverage

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

Electrical Specifications	
Freq.Range-MHz	575 to 585
Bandwidth-MHz	10
Polarization	Vertical or Horizontal
Gain-dBi	9
Half-power beam width-°	H:65 E:60
F/B-dB	≥ 18
Impedance-Ω	50
VSWR	≤ 2.0
Max.Power-W	50
Lightning Protection	DC Grounded

Mechanical Specifications	
Connector	N female
Connector Position	Back
Dimension-MM	About 306×306×25
Weight-KG	About 1.4
Radome material	ABS
Radome color	White
Mechanical tilt-°	0 to 60
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	About Φ40 to 50



Installation Demonstrations

