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Directional Flat Panel Antenna



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

- Model: FTD-1725PB15V32
- Name: Directional Flat Panel Antenna
- Freq.Range: 1710 to 2500 MHz
- Communications system: WIFI/WLAN/ISM, TD-SCDMA/WCDMA/TDD&FDD-LTE, Mobile communication wireless network optimization
- Application scenario:

Wireless data and image transmission, Elevator shaft signal directional coverage

| Electrical Specifications | |
|----------------------------|--------------|
| Freq.Range-MHz | 1710 to 2500 |
| Bandwidth-MHz | 790 |
| Polarization | Vertical |
| Gain-dBi | 15 |
| Beam Electrical Downtilt-° | 0 |
| Half-power beam width-° | H:32 E:32 |
| F/B-dB | ≥ 25 |
| Impedance- Ω | 50 |
| VSWR | ≤ 1.5 |
| Max.Power-W | 100 |
| Lightning Protection | DC Grounded |

| Mechanical Specifications | |
|----------------------------|------------------------|
| Connector | N female or Customized |
| Connector Position | Cable outgoing |
| Dimension-MM | About 325×325×65 |
| Weight-KG | About 1.3 |
| Radome material | ABS |
| Radome color | Gray |
| Mechanical tilt-° | Can not be adjusted |
| 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 | Screwed to the wall |