



Omnidirectional Antenna



- Model: FTQ-2458QX0609CN
- Name: Omnidirectional Antenna
- Freq.Range: 2400 to 2500 / 5150 to 5850 MHz
- Communications system:
2.4/5.8GHz WLAN/WIFI/ISM/UNII,
Spread Spectrum Communication,
Vehicle-mounted mobile communication
- Application scenario:
Wireless data and image transmission,
Terminal communication equipment

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

Electrical Specifications

| | | | |
|-------------------------|--------------|--------------|--------------|
| Freq.Range-MHz | 2400 to 2483 | 5150 to 5350 | 5350 to 5850 |
| Bandwidth-MHz | 83 | 200 | 500 |
| Gain-dBi | 9 | 6 | 8 |
| Half-power beam width-° | H:360 E:10 | H:360 E:22 | H:360 E:10 |
| VSWR | ≤ 1.5 | ≤ 2.5 | |
| Impedance-Ω | 50 | | |
| Polarization | Vertical | | |
| Max.Power-W | 50 | | |

Mechanical Specifications

| | |
|----------------------------|--------------------------|
| Connector | N male |
| Connector Position | Bottom |
| Dimension-MM | About Φ28×945 |
| Weight-G | About 300 |
| Radome material | PVC |
| Radome color | White |
| Operational Temperature-°C | -10 to 55 |
| Storage Temperature-°C | -55 to 85 |
| Relative Humidity-% | 5 to 95 |
| Rated Wind Velocity-M/S | 60 |
| Mounting way | Working with N-type seat |