



MIMO Omnidirectional Antenna



- Model: FTQ-2458MQX0810V2BN
- Name: MIMO Omnidirectional Antenna
- Freq.Range: 2400 to 2500 / 5150 to 5850 MHz
- Communications system:
2.4/5.8GHz WLAN/WIFI/ISM/WIMAX,
Spread Spectrum Communication
- Application scenario:
Point to multipoint, Base station antenna,
Wireless data and image transmission,
Outdoor signal omnidirectional coverage,
Public wireless hotspot coverage,
IEEE802.11a/b/e/g/n

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

Electrical Specifications

| | | |
|-------------------------|--------------|--------------|
| Freq.Range-MHz | 2400 to 2500 | 5150 to 5850 |
| Bandwidth-MHz | 100 | 700 |
| Polarization | Vertical | Vertical |
| Gain-dBi | 8 | 10 |
| Half-power beam width-° | H:360 E:22 | H:360 E:11 |
| Cross-pol-isolation-dB | ≥25 | |
| Impedance-Ω | 50 | |
| VSWR | ≤ 1.5 | ≤ 2.0 |
| Max.Power-W | 20 | |

Mechanical Specifications

| | |
|----------------------------|--------------------------|
| Connector | 2×N Female |
| Connector Quantity | Two 2.4/5.8GHz Connector |
| Connector Position | Bottom |
| Dimension-MM | About Φ75×465 |
| Weight-KG | About 1.3 |
| Radome material | PVC |
| Radome color | White |
| 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 | Φ45 to 90 |



Installation Demonstrations

