

5GHz TDMA Outdoor Smart Wireless Omni Antenna

WIS-AN05807

wid™

TDMA protocol

5 GHz

7dBi

dual-pola antenna



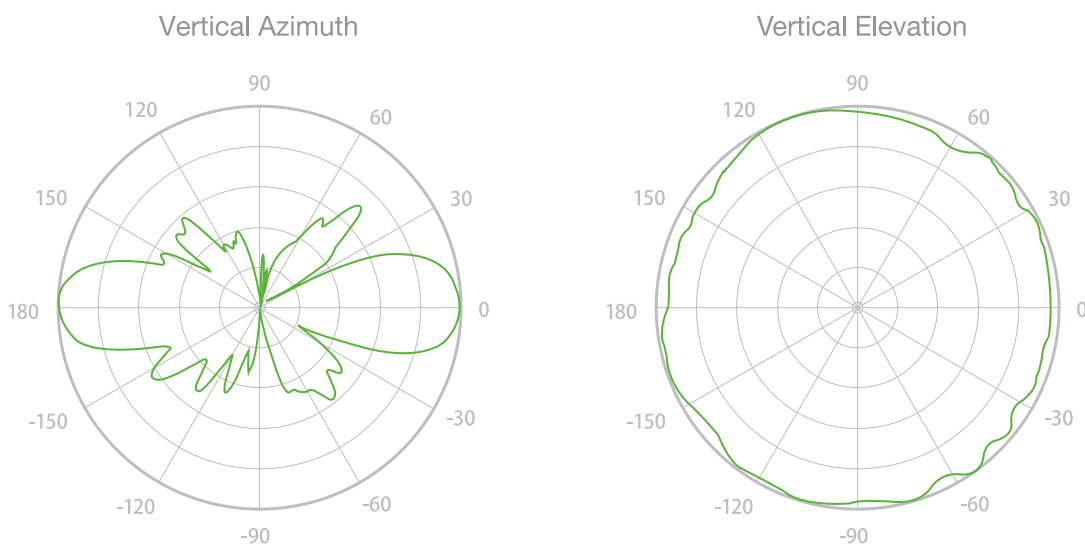
Product Overview

WIS-AN05807 is a 5GHz smart wireless networks omnidirectional antenna with up to 7dBi antenna gain. It is fully compatible with WIS-S5300 wireless base station. It can be used for wireless hotspot or wireless PtMP connections. It is also fully compatible with current 2*2 MIMO devices and would help the wireless ISPs and SIs build high performance and cost-effective wireless networks.

Features and Benefits

- Seamlessly work with Wisnetworks S-series base station
- Incredible wireless transmission range
- Compatible with WiD TDMA which greatly improves the network scalability
- Provide outdoor weatherproof RP-SMA connectors
- Support legacy 2*2 MIMO 802.11a/n
- Ideal for wireless coverage and point to multi-point connection

Antenna Information



Specification

| | |
|----------------------|------------|
| Frequency | 4.9~6.0GHz |
| Gain | 7dBi |
| Horizontal Beamwidth | 360° |
| Vertical Beamwidth | 7° |
| Max VSWR | <1.5 |
| F/B Ratio | N/A |
| Wind Survivability | 150 mph |

| | |
|----------------|-------------------|
| Polarization | Dual-Polarization |
| Connectors | PR-SMA connector |
| Temperature: | -40℃~80℃ |
| Certification | CE, RoHS |
| Dimensions(mm) | Φ13.6*150 |
| Weight(kg) | 0.05 |