

Meraki Dual-Band Sector Antenna (MA-ANT-27) Datasheet

The Cisco Meraki ANT-27 sector antenna is a 9 / 12 dBi, MIMO, dual-band 2.4 and 5 GHz antenna ideal for providing client coverage over focused areas or creating backhaul links. It is designed for use with Meraki APs that have N-type connectors.

Electrical

- Antenna type: sector
- Frequency range: 2.400 – 2.500, 5.150 – 5.875 GHz
- Gain: 9 / 12 dBi
- Polarization: linear, vertical / horizontal
- Half power beamwidth / horizontal: 86° / 65°
- Half power beamwidth / vertical: 34° / 18°

Cables

- 12 inch cables with two N-type connectors included

Mounting

- Mounting hardware and cables included
- Mounts to walls, poles, or AP directly

Physical and Environmental:

- Dimensions: 9.1" x 5.5" x 1.9" (230 mm x 140 mm x 48 mm)
- Weight: 1.4 lbs (630 g)
- Material: UV resistant plastic
- Temperature: -40° F – 158° F (-40° C – 70° C)
- Humidity: 5 to 95% non-condensing
- Connector: 2 x N-type

Warranty

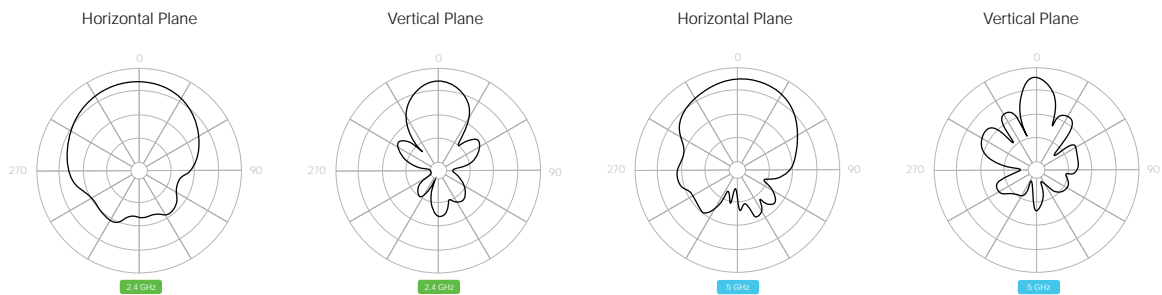
- 1 year hardware warranty included

Regulatory

- Certified for use with the MR74 and MR84

➤ Signal Coverage Pattern

Vertical Port



Horizontal Port

