

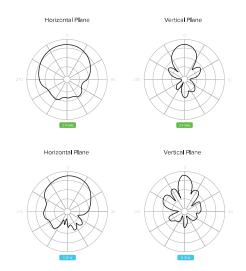
# Meraki Dual-Band Sector Antenna, 9 / 12 dBi (MA-ANT-27)

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.

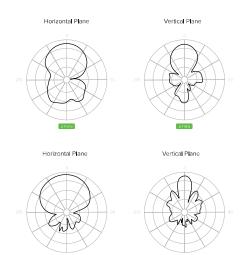


## Signal Coverage Pattern

#### Vertical Port



#### Horizontal Port



## **Specifications**

| Liectrical    |   |
|---------------|---|
| Antenna type: | S |

Antenna type: sector

Frequency range: 2.400 – 2.500 GHz, 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

Cables with two N-type connectors included

Length: 12 inches

## Mounting

Mounting hardware and cables included

Mounts to walls, poles

## **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:  $-40^{\circ} \text{ F} - 158^{\circ} \text{ F} (-40^{\circ} \text{ C} - 70^{\circ} \text{ C})$ 

Humidity: 5-95% non-condensing

Connector: 2 x N-type

## Warranty

1 year hardware warranty included

## Regulatory

Certified for use with the MR74, MR76, MR84, MR86