

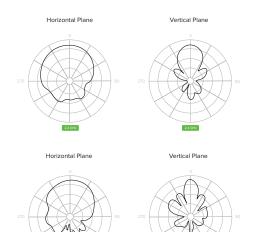
# Meraki Dual-Band Sector Antenna, 9 / 12 dBi (MA-ANT-27)

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.

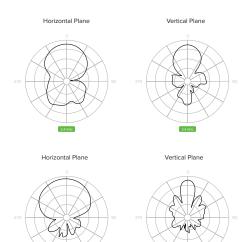


# **Signal Coverage Pattern**

#### Vertical Port



#### Horizontal Port



## **Specifications**

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° F - 158° F (-40° C - 70° 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