

# Meraki Outdoor

## Specifications

The Meraki Outdoor is a high power indoor/outdoor repeater and part of the Meraki mesh networking system. It is weatherproof, supports high-gain and directional antennas, and works with other Meraki repeaters, such as the Mini, to create robust, varied networking topologies. This makes it perfect for connecting buildings or covering large outdoor areas wirelessly.

The versatile Meraki Outdoor has two Ethernet ports allowing you to connect both your PC and your cable/DSL line directly to the repeater. It also has signal strength indicators to ensure your installation goes smoothly.



### ➤ Typical Coverage Radius

- Indoor: 150 - 250 ft (50 - 80 m)
- Outdoor: 500 - 1000 ft (150 - 350 m)
- Outdoor with high-gain antenna: 0.6 - 5 mi (1 - 8 km)

### ➤ Radio

- 200 mW (23 dBm) peak transmission power\*
- Enhanced receive sensitivity
- External RP-SMA connector
- 802.11 b/g (1 - 54 Mbps)
- 2 dBi omni-directional antenna included

### ➤ Power

- 5 - 22 V DC
- Power Over Ethernet, 12 - 22 V (non 802.3af)
- Power consumption: 12 W max; 3 W typical
- 15 V/0.8 A DC power adapter included
- Power Over Ethernet injector included

### ➤ Environment

- Operating temperature: 14° F – 122° F (-10° C – 50° C)
- IP - 66 environmental rating

### ➤ Physical Dimensions (without antenna)

- 8.5" x 3.5" x 2" (216 mm x 89 mm x 50 mm)
- Weight: 0.55 lb (250 g)
- Mounting feet and suction cups included

### ➤ Interfaces / Ports

- Two 10/100 Mbps auto-crossover Ethernet ports: automatically detects PC or gateway operation
- Signal strength LEDs

### ➤ Warranty

- 1 year hardware warranty included

### ➤ Regulatory

- FCC (USA)
  - CE (EU)
  - IC (CA)
- \*Max transmission power is decreased for certain geographies to comply with regulatory requirements