

Meraki Indoor

Specifications



The Meraki Indoor is our next-generation wireless access point, gateway, and repeater. Small, sleek, and packed with new features, the Indoor is the central building block for any Meraki network. And every Meraki device delivers the entire Meraki experience, with instant access to Meraki's unique Hosted Services.

➤ Small and Sophisticated

Ideal for commercial, residential, or city-wide deployments, the Indoor is small, sleek, and low-profile. And, with an integrated antenna, the Indoor is compact and modular and families seamlessly with the Meraki Outdoor.

➤ Easy Set Up

The Indoor is plug-and-play, as a gateway, access point and/or a repeater and works with all other Meraki devices. LED signal-strength indicators help you pinpoint the best install location to maximize your signal's reach.

➤ Power

- 4.5-18 V DC
- Power Over Ethernet, 5.6 – 18 V (not compatible with 802.3af POE)
- Power consumption: 7.5 W max; 3.5 W typical
- 15 V/0.8 A DC power adapter included
- Power Over Ethernet injector not included, available separately

➤ Radio

- 60 mW (18 dBm) peak transmission power
- Enhanced receive sensitivity
- 802.11 b/g (1 - 54 Mbps)
- Internal 2 dBi omni-directional antenna
- Internal diversity antenna

➤ Typical Coverage Radius

- Indoor: 100 - 150 ft (30 - 50 m)
- Outdoor: 300 - 750 ft (100 - 250 m)

➤ Fast and Compatible

The Indoor features 802.11b/g wireless technology, making it quick and completely compatible with your existing WiFi-enabled devices.

➤ Hardware Watchdog

Minimize your downtime with our new firmware native to the Indoor. The watchdog protects the hardware from unpredictable events like power-outages, making your network more reliable.

➤ Environment

- Operating temperature: 32° F – 104° F (0° C – 40° C)
- Physical Dimensions (without antenna)
- 4" x 2.5" x 0.97" (101 mm x 64 mm x 25 mm)
- Weight: 3.5 oz (100 g)
- Adhesive pads and suction cups included

➤ Interfaces / Ports

- One 10/100 Mbps auto-crossover Ethernet port: automatically detects PC or gateway operation
- Signal strength, power, and Ethernet LEDs

➤ Warranty

- 1 year hardware warranty included

➤ Regulatory

- FCC Part 15 Sections B and C (USA)
- CE (EU)
- C-Tick (Australia & New Zealand)
- ICC (Canada)