Meraki MR76 Access Point

Dual-band 2x2 MIMO 802.11ac Wave 2 access point with separate radios dedicated to security, RF Management, and Bluetooth

General purpose industrial / outdoor 802.11ac Wave 2 wireless

The Cisco Meraki MR76 is a four-radio, cloud-managed 2x2 MIMO 802.11ac Wave 2 access point. Designed for general purpose, next-generation deployments in harsh outdoor locations and industrial indoor conditions, the MR76 offers performance, enterprise-grade security, and intuitive management.

Product Highlights

• Ideal for outdoor and industrial indoor environments

• 2x2:2 802.11ac, 1.3 Gbps aggregate dual-band data rate

• 24x7 real-time WIPS/WIDS and spectrum analytics via dedicated third radio

• Integrated Bluetooth Low Energy (BLE) Beaconing and scanning radio

• Self-configuring, plug-and-play deployment

Power

Power over Ethernet: 37 - 57 V (802.3af compatible)

Mounting

Mounts to walls and vertical poles
Mounting hardware included

Physical Security

Security screw included

Environment

Operating temperature: -40 °F to 131 °F (-40 °C to 55 °C)
Humidity: 5 to 95% non-condensing IP67 environmental rating

Physical Dimensions

10" x 6.2" x 2.6" (256 mm x 158 mm x 65 mm)
Weight: 2.4 lbs. (1.09 kg)

Interfaces

1x 100/1000Base-T Ethernet (RJ45)
Four external N-type female antenna connectors

Mobility

PMK, OKC, and 802.11r for fast Layer 2 roaming Distributed or centralized layer 3 roaming

LED Indicators

1 power/booting/firmware upgrade status

Regulatory

RoHS