

# GR10

## Meraki Go Indoor Access Point Dual-band, 802.11ac Wave 2 2x2:2 MU-MIMO

<b>Radios</b>	<b>Antenna</b>
2.4 GHz 802.11b/g/n client access radio	Integrated omni-directional antennas (5.6 dBi gain at 2.4 GHz, 5.3 dBi gain at 5 GHz)
5 GHz 802.11a/n/ac client access radio	
Supported frequency bands (country-specific restrictions apply): 2.412-2.484 GHz 5.150-5.250 GHz (UNII-1) 5.250-5.350 GHz (UNII-2) 5.470-5.600, 5.660-5.725 GHz (UNII-2e) 5.725 -5.825 GHz (UNII-3)	
<b>802.11ac and 802.11n Capabilities</b>	<b>Interfaces</b>
2 x 2 multiple input, multiple output (MIMO) with two spatial streams	1x 10/100/1000 BASE-T Ethernet (RJ45)
SU-MIMO and MU-MIMO support	1x DC power connector (5.5 mm x 2.5 mm, center positive)
Maximal ratio combining (MRC) & Beamforming	
20 and 40 MHz channels (802.11n), 20, 40, and 80 MHz channels (802.11ac)	
Up to 256 QAM on both 2.4 GHz and 5 GHz bands	
Packet aggregation	
<b>Power</b>	<b>Mobility</b>
Power over Ethernet: 37 - 57 V (802.3af compatible)	PMK, OKC, and 802.11r for fast Layer 2 roaming
Alternative 12 V DC input	Distributed or centralized layer 3 roaming
Power consumption: 11W max (802.3af)	
Power over Ethernet injector sold separately	
<b>Environment</b>	<b>LED Indicators</b>
Operating temperature: 32 °F to 104 °F (0 °C to 40 °C)	2 Ethernet status
Humidity: 5 to 95% non-condensing	1 power/booting/firmware upgrade status
<b>Physical Dimensions</b>	<b>Compliance</b>
7.95" x 4.8" x 1" (202 mm x 123 mm x 26 mm), not including deskmount feet or mount plate	RoHS
	EN 60601-1-2 EMC requirements for the Medical Directive 93/42/EEC
	<b>Warranty</b>
	1 year hardware warranty
	<b>In the Box</b>
	GR10-HW: Meraki Go GR10 Cloud Managed Access Point
	Wall mount and screw kit
	Quick start guide
	PSU and ethernet cable
	Note: Meraki Go subscription required