



Meraki

Compare Indoor Access Points



MR30H



MR32



MR33



MR42



MR52



MR53

	MR30H	MR32	MR33	MR42	MR52	MR53
Usage	In-room hotel or dormitory deployments that must service IP-enabled devices	General purpose 802.11ac for futureproof deployments	General use 802.11ac Wave 2 wireless	High performance 802.11ac Wave 2 for high density campus and enterprise	Highest performance 802.11ac Wave 2 for high density campus and enterprise	Highest performance 802.11ac Wave 2 with Multigigabit for high density campus and enterprise
Radios	1 × 802.11b/g/n 1 × 802.11a/n/ac 1 × WIDS/WIPS 1 × Bluetooth 1.3 Gbit/sec max rate 2×2:2 MU-MIMO with beamforming	1 × 802.11b/g/n 1 × 802.11a/n/ac 1 × WIDS/WIPS 1 × Bluetooth 1.2 Gbit/sec max rate 2×2:2 SU-MIMO with beamforming	1 × 802.11b/g/n 1 × 802.11a/n/ac 1 × WIDS/WIPS 1 × Bluetooth 1.3 Gbit/sec max rate 2×2:2 MU-MIMO with beamforming	1 × 802.11b/g/n 1 × 802.11a/n/ac 1 × WIDS/WIPS 1 × Bluetooth 1.9 Gbit/sec max rate 3×3:3 MU-MIMO with beamforming	1 × 802.11b/g/n 1 × 802.11a/n/ac 1 × WIDS/WIPS 1 × Bluetooth 2.5 Gbit/sec max rate 4×4:4 MU-MIMO with beamforming	1 × 802.11b/g/n 1 × 802.11a/n/ac 1 × WIDS/WIPS 1 × Bluetooth 2.5 Gbit/sec max rate 4×4:4 MU-MIMO with beamforming
Interface	1 × Gigabit Ethernet Input 1 × Gigabit Ethernet LAN port with 802.3af PoE 3 × Gigabit Ethernet LAN ports	1 × Gigabit Ethernet port	1 × Gigabit Ethernet port	1 × Gigabit Ethernet port	2 × Gigabit Ethernet port	1 × 2.5Gbps Multigigabit Ethernet port 1 × Gigabit Ethernet port
Power	802.3af PoE	802.3af PoE DC power adapter	802.3af PoE DC power adapter	802.3at/802.3af PoE DC power adapter	802.3at PoE DC power adapter	802.3at PoE DC power adapter
Performance features	2×2:2 MU-MIMO Priority Voice, Power Save (802.11e/WMM) Hardware-accelerated encryption Band steering	2×2:2 SU-MIMO Priority Voice, Power Save (802.11e/WMM) Hardware-accelerated encryption Band steering	2×2:2 MU-MIMO Priority Voice, Power Save (802.11e/WMM) Hardware-accelerated encryption Band steering	3×3:3 MU-MIMO Priority Voice, Power Save (802.11e/WMM) Hardware-accelerated encryption Band steering	4×4:4 MU-MIMO 160 MHz channels Priority Voice, Power Save (802.11e/WMM) Hardware-accelerated encryption Band steering	4×4:4 MU-MIMO 160 MHz channels Priority Voice, Power Save (802.11e/WMM) Hardware-accelerated encryption Band steering