



Wi-Fi Access Point Company	Meraki Networks	Cisco	Juniper Networks	Cranberry Networks	Meru Networks
Product	MR 12	WAP 321	WLA321	CN-AP2040	AP110
MSRP List	\$ 399.00	\$ 249.00	\$ 299.00	\$ 139.00	\$ 149.00
Annual Cloud License	\$150.00	\$68.00	\$68.00	\$49.00	\$59.00
Enterprise Class AP	Yes	Yes	Yes	Yes	Yes
up to 300 Mbps	802.11 b/g/n	802.11 b/g/n	802.11 a/n or b/g/n	802.11 b/g/n	802.11 b/g/n
Integrated Cloud Security	VPN	NO	VPN	VPN, PPTP,	VPN, PPTP,
MIMO	2 x 2	2 x 2	2x2	2x2	2x2
Connectivity	P2P/Point to Multi	P2P/Point to MultiPoint	P2P/Point to Multi	P2P/Point to Multipoint	P2P/Point to Multipoint
Radius Server	External	Direct Connect	External	Direct Connect/External	Direct Connect/External
Captive Portal	Yes	No	no	Yes	Yes
Custom Captive Portal Pages	No	No	no	Yes	Yes
Ethernet	10/100/1000	10/100/1000	10/100/1000	10/100/1000	10/100
Security	AES	WPA,WPA2	WPA,WPA2	WPA,WPA2, VPN	WPA,WPA2, VPN
Hot Spot Billing Service	No	no	No	Yes	Yes
Custom Usage Restrictions	Yes	No	Yes	Yes	Yes
Remote Management	Cloud	HTTP, SNMP	SNMP	Cloud	Cloud
Status LED Indicators	Cloud, Power, Wi-Fi	Power, Wi-Fi	Power, Wi-Fi	Cloud, WLAN, Power	Cloud, WLAN, Power
SSID's	8	8	4	8	4
Hardware Controller Required	No	Yes	Not applicable	No	Yes
WISPR Hot Spot Roaming	Yes	no	no	Yes	No
Latency	2+ ms	~ 0.03 ms	2+ ms	~ 0.03 ms	~ 0.03 ms
Tx Power	22 dBm (802.11n)	13 dBm (802.11n)	21 dBm (802.11n)	22dBm (802.11n)	17 dBm (802.11n)
Uplink/Downlink Ratio	75/25, 50/50	50/50	75/25, 50/50	50/50	50/50
Power Type	12V DC input and IEEE 802.3af compliant PoE	12V 1A DC input and IEEE 802.3af compliant PoE	IEEE 802.3af compliant PoE	IEEE 802.3af compliant PoE	12V 1A DC input (No PoE Support)
Power Consumption	6.5W Max	10.6W Max	5W Max	12W Max	9.35W Max

*MSRP Pricing applies to US Only