

System Specifications

Model	Standard	LR	HD
Max. TX Power	24 dBm	26 dBm	26 dBm
Radios	4	4	6
MIMO Chains	10	10	18
Speed	2.35 Gbps	2.35 Gbps	5.25 Gbps
Range	10,000 sq. ft	20,000 sq. ft	20,000 sq. ft

Common Specifications	
Networking Interface	Wi-Fi/Gigabit Ethernet (1) WAN, (4) LAN
Max. Power Consumption	11W
ESD/EMP Protection	± 24kV Air/Contact
Buttons	Reset
Antennas	(3) Dual-Band Antennas
Display	1.6" (40.6 mm) Diagonal, 240 x 240, 212 ppi, G+F Touch, Full Color
Wi-Fi Standards	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131° F (-10 to 55° C)
Operating Humidity	5 to 95% Noncondensing
Certifications	FCC / CE / IC

Supported Data Rates (Mbps)	
802.11ac	13 Mbps to 1300 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps