

Access Point Specifications

Table 1-1 lists specifications for the access point.

Table 1-1 Access Point Specifications

Category	Specification
Physical	
Size	6.30 in. (16 cm) W x 4.72 in. (12 cm) D x 1.45 in. (3.7 cm) H
Status indicators	Three indicators on the top panel: Ethernet traffic, status, and radio traffic
Connectors	On the back panel: An RJ-45 jack for 10/100 Ethernet connections; a nine-pin serial connector; a power connector (plug-in AC adapter) for a regulated 5V input (340 series only)
Voltage range	24 to 60 VDC (regulated 5 VDC for 340 series only)
Operating temperature range	32 to 122°F (0 to 50°C) for 340 and 350 series –4 to 131°F (–20 to 55°C) for 350 series metal case 32 to 104°F (0 to 40°C) for power injectors
Weight	Less than 1 lb (0.45 kg) for 340 and 350 series 1.43 lbs (0.64 kg) for 350 series metal case
Radio	
Power output	100, 50, 30, 20, 5, or 1 mW for 350 series 30, 20, 5, or 1 mW for 340 series (Depending on the regulatory domain in which the access point is installed)
Frequency	2.400 to 2.497 GHz (Depending on the regulatory domain in which the access point is installed)
Range	Indoor: 150 ft at 11 Mbps (100 ft for 340 series only) 350 ft at 1 Mbps (300 ft for 340 series only) Outdoor: 800 ft at 11 Mbps (400 ft for 340 series only) 2000 ft at 1 Mbps (1500 ft for 340 series only)
Modulation	Direct Sequence Spread Spectrum
Data rates	1, 2, 5.5, and 11 Mbps

Table 1-1 Access Point Specifications (continued)

Category	Specification
Antenna	Two captured 2.2 dBi gain antennas or a diversity system with two reverse-TNC connectors (antennas for this model are sold separately). Some models in the 340 series have one 2.2 dBi gain antenna.
Compliance	Operates license-free under FCC Part 15 and complies as a Class B computing device. Complies with DOC regulations. Complies with the following: ETS 300.328, FTZ 2100, MPT 1349, FCC Part 15.107 and 15.109 Class B, ICES-003 Class B (Canada), CISPR 22 Class B, AS/NZS 3548 Class B, VCCI Class B, EN 50082-1, UL1950, CSA 22.2 No. 950, EN 60950, IEC 60950, VCCI, and others (see Appendix B). 350 series metal case access point complies with UL 2043 for products installed in air handling spaces, such as above suspended ceilings.  Caution Cisco Aironet Power Injectors are not rated for UL 2043 and should not be placed in air handling spaces, such as above suspended ceilings.