


# Access Point Specifications

Table 1-1 lists specifications for the access point.

**Table 1-1 Access Point Specifications**

| Category                    | Specification   |
|-----------------------------|---|
| <b>Physical</b>             |   |
| 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<br>–4 to 131°F (–20 to 55°C) for 350 series metal case<br>32 to 104°F (0 to 40°C) for power injectors  |
| Weight                      | Less than 1 lb (0.45 kg) for 340 and 350 series<br>1.43 lbs (0.64 kg) for 350 series metal case   |
| <b>Radio</b>                |   |
| Power output                | 100, 50, 30, 20, 5, or 1 mW for 350 series<br>30, 20, 5, or 1 mW for 340 series<br>(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:<br>150 ft at 11 Mbps (100 ft for 340 series only)<br>350 ft at 1 Mbps (300 ft for 340 series only)<br>Outdoor:<br>800 ft at 11 Mbps (400 ft for 340 series only)<br>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)**

| <b>Category</b> | <b>Specification</b>  |
|-----------------|---|
| 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      | <p data-bbox="784 455 1463 674">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).</p> <p data-bbox="784 688 1463 779">350 series metal case access point complies with UL 2043 for products installed in air handling spaces, such as above suspended ceilings.</p> <div data-bbox="914 804 992 873" style="text-align: center;"> <br/> <b>Caution</b> </div> <p data-bbox="1032 848 1422 968">Cisco Aironet Power Injectors are not rated for UL 2043 and should not be placed in air handling spaces, such as above suspended ceilings.</p> |