

Apogee 180

Wi-Fi coverage from the edge of your site

A loading dock or parking lot often needs coverage out in front of the building. Apogee 180 uses two antenna panels to cover a broad, 180-degree area from one mounting position. It works with a compatible access point to help the network hear devices farther away.



Model selection

Parking lots, loading docks and coverage from a building edge

180 degrees / two 90 degrees panels | Powered, unmanaged

Receive gain: 25-26 dBi. Coverage and capacity depend on the site, connected radios, client devices and installation.

Apogee 180 specifications

Supported bands	2.4 GHz and 5 GHz Wi-Fi
Receive gain	25-26 dBi
Transmit antenna gain	9 dBi
Panel arrangement	180 degrees / two 90 degrees panels
External RF ports	4 external RF ports
Polarization	Fixed configuration
MIMO	2x2 per panel; confirm radio and panel allocation
Configuration	Powered, unmanaged
Power	PoE; confirm the supported source for the hardware revision
Maximum RF input	Up to 1 watt
Dimensions and weight	17 x 6 x 17 in; 6 lbs
Environment	Confirm temperature rating for the selected hardware revision

Before ordering

Confirm the exact radio model, RF cables and connector gender, power source, mounting and radio-to-panel allocation for the selected hardware revision. These selection specifications do not replace the hardware installation instructions.

Antenna gain alone does not establish permitted transmit power or regulatory compliance for a complete system.