

AIR-AP1810W-Z-K9 - Cisco Aironet 1810W Access Point

Model: AIR-AP1810W-Z-K9 | Brand: CISCO

Product Overview

802.11ac Wave 2 Access Point, 2x2:2, 3 GbE, Z Regulatory Domain

Product page: <https://www.linknewnet.com/products/ap-air-ap1810w-z-k9>

Quick Specifications

Attribute	Value
Authentication and security	Advanced Encryption Standard (AES) for Wi-Fi Protected Access 2 (WPA2) 802.1X, RADIUS authentication, authorization and accounting (AAA) 802.11i
Software	Cisco Unified Wireless Network Software with AireOS Wireless Controllers Release 8.2.111.0 or later
Maximum clients	Maximum number of associated wireless clients: 200 per Wi-Fi radio, in total 400 clients per access point
Ethernet ports	Authentication with 802.1X or MAC filtered Dynamic VLAN or per port Traffic locally switched or tunneled back to wireless LAN controller
Bluetooth (future availability)	Integrated Bluetooth 4.1 (including BLE) radio Maximum transmit power: 5 dBm Antenna gain: 2 dBi
Integrated antennas	2.4 GHz, gain 2 dBi 5 GHz, gain 4 dBi
Dimensions (W x L x H)	Access point (without mounting bracket): 6.5 x 4.5 x 1.6 in. (165 x 114 x 41 mm)
Weight	Access point without mounting bracket or any other accessories: 1.2 lb (560 g)
System	512 MB DRAM 256 MB flash 1.4 GHz system dual-core CPU
Input power requirements	44 to 57V DC Optional power supply and power injector: 100 to 240V AC; 49 to 60 Hz
Powering options	802.3af/at Ethernet switch Optional Cisco power injectors (AIR-PWRINJ5=, AIR-PWRINJ6=) Optional Cisco local power supply (AIR-PWR-C= or AIR-PWR-D=)
Physical security	Torx security screw, included with the access point Kensington security slot
Warranty	Limited Lifetime Hardware Warranty
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Replacement / Alternative Options

If the AIR-AP1810W-Z-K9 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
AIR-AP-BRACKET-9=	C9130AXE antenna bracket
AIR-AP1041N-A-K9	Cisco 1040 Access Point AIR-AP1041N-A-K9 802.11g/n Fixed Auto AP; Int Ant; A Reg Domain

Request availability: [Ask for current stock](#) of AIR-AP1810W-Z-K9 or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).