2220012672

C9105AXI-B

Cisco C9105AX Access Point with CAPWAP software - USA(B)

The 9105AX Series Wi-Fi 6 access point is a wireless controller-based product and supports Cisco Catalyst 9800 Series Wireless Controllers, Cisco 3504, 5520, and 8540 Wireless Controllers



CISCO Certified

Description

- 802.11ax (Wi-Fi 6)
- Data rate of up to 866.7 Mbps (80 MHz with 5GHz)
- 2x2 uplink/downlink MU-MIMO with two spatial streams
- Integrated antennas:
  - 2.4 GHz, gain 4 dBi
  - 5 GHz, gain 5 dBi
- 1x RJ-45 10/100/1000 auto-detection port
- PoE 802.3at
- Designed with flexible mounting options in mind: Ceiling or wall.

www.zenitel.com info@zenitel.com Last revision date: 2023-09-13 15:08

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Specifications

ORDER INFORMATION	ACCESS POINT VERSION	DEFAULT LOADED SOFTWARE
2220012671	Cisco C9105AX Access Point with CAPWAP software - EMEA(E)	CAPWAP software
2220012672	Cisco C9105AX Access Point with CAPWAP software - USA (B)	CAPWAP software
2220012673	Cisco C9105AX Access Point with CAPWAP software - Canada (A)	CAPWAP software
2220012680	Cisco AP License for WLC	including 3y DNA On-Prem Essential

DESCRIPTION	
802.11ax	2x2 uplink/downlink MU-MIMO with two spatial streams; Uplink/downlink OFDMA; PHY data rates up to 866.7 Mbps (80 MHz on 5 GHz); TWT; BSS coloring; MRC; 802.11ax beamforming; 20-, 40-, 80-channels; PHY data rates up to 1.488 Gbps (80 MHz with 5 GHz and 20 MHz with 2.4 GHz); Packet aggregation: A-MPDU (transmit and receive), A-MSDU (transmit and receive); 802.11 DFS; CSD support; WPA3 support
Integrated antennas	2.4 GHz, gain 4 dBi; 5 GHz, gain 5 dBi
Interfaces	1 x 10/100/1000BASE-T autosensing (RJ-45), Power over Ethernet (PoE); Management console port (RJ-45)
Indicators	Status LED indicates boot loader status, association status, operating status, boot loader warnings, and boot loader errors
Dimensions (W x L x H)	150 x 150 x 30 mm (Access point without mounting bracket)
Weight	329.5g (Access point without mounting bracket)
Operating Temperature	0° to 50°C
Humidity	10% to 90% (non condensing)
Powering options	PoE 802.3at PoE+ or UPOE Ethernet switch or Optional Cisco power injectors
Mounting	Mounting bracket AIR-AP-BRACKET-W4 (Included with the access point)

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OTHER MODELS	
2220012674	Cisco C9115AX Access Point with CAPWAP software - EMEA (E)
2220012675	Cisco C9115AX Access Point with CAPWAP software - USA (B)
2220012676	Cisco C9115AX Access Point with CAPWAP software - Canada (A)

Used With



C9800-L-F-K9

Cisco Catalyst 9800-L Wireless Controller - Fiber Uplink

Item Number: 2220012677



C9800-L-C-K9

Cisco Catalyst 9800-L Wireless Controller - Copper Uplink

Item Number: 2220012678

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