

2220012671

C9105AXI-E

Cisco C9105AX Access Point with CAPWAP software - EMEA(E)

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



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.

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) |

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