

# C9117AXI-EWC-I - Cisco Catalyst 9117 WiFi 6 Access Point

Model: C9117AXI-EWC-I | Brand: CISCO

## Product Overview

Cisco Embedded Wireless Controller on C9117AX Access Point

Product page: <https://www.linknewnet.com/products/c9117axi-ewc-i>

## Quick Specifications

| Attribute                        | Value                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Description                      | Cisco Embedded Wireless Controller on Catalyst Access Points: Indoor environments, with internal antennas, I regulatory domain. |
| Minimum software requirement     | Cisco IOS XE Software Release 16.12.2 or later                                                                                  |
| Maximum number of access points  | Up to 100                                                                                                                       |
| Maximum number of clients        | Up to 2000                                                                                                                      |
| Maximum number of WLANs          | 16                                                                                                                              |
| Deployment modes                 | Cisco FlexConnect ®                                                                                                             |
| Maximum FlexConnect APs per site | 100                                                                                                                             |
| License                          | Smart License enabled                                                                                                           |
| Operating system                 | Cisco IOS ® XE Software                                                                                                         |
| Management                       | Cisco DNA Center 1.3.2, integrated WebUI, mobile app, and third party (open standards APIs)                                     |
| Policy engine                    | Cisco Identity Services Engine (ISE) 2.2, 2.3, and 2.4                                                                          |
| Access points                    | Cisco Catalyst 9100 Access Points and Aironet ® 802.11ac Wave 2 access points (operating in client serving mode only)           |
| R egulatory D omain              | I regulatory domain: • 2.412 to 2.472 GHz; 13 channels • 5.180 to 5.320 GHz; 8 channels                                         |
| <b>Product Code</b>              | C9117AXI-EWC-I                                                                                                                  |
| <b>Brand</b>                     | CISCO                                                                                                                           |

## Replacement / Alternative Options

If the C9117AXI-EWC-I is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

| Model                      | Specification                                                                       |
|----------------------------|-------------------------------------------------------------------------------------|
| <a href="#">C9117AXI-A</a> | Cisco Catalyst 9117AX Access Point, Internal antenna; Wi-Fi 6; 8x8:8 MIMO, A Domain |
| <a href="#">C9117AXI-B</a> | Cisco Catalyst 9117AX Access Point, Internal antenna; Wi-Fi 6; 8x8:8 MIMO, B Domain |

Request availability: [Ask for current stock](#) of C9117AXI-EWC-I or its alternatives.

## **Buying from LinkNewNet**

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