

Produktinformation



Information



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| Tillverkare | Cisco |
| Artnr | C9120AXE-EWC-E |

Cisco Catalyst 9120AXE - Radio access point - 802.11ac Wave 2, Bluetooth 5.0, 802.11ax - 802.15.4, Bluetooth, Wi-Fi - 2.4 GHz, 5 GHz

The Cisco Catalyst 9120 Series Access Points are resilient, secure, and intelligent. The Catalyst 9120 provides integrated security, resiliency and operational flexibility as well as increased network intelligence. The Catalyst 9120 scales to the growing demands of IoT while fully supporting the latest innovations and modern technologies. Not only that, but the Catalyst 9120 is the leaders in performance, security and analytics. These access points are the first step in updating your network and are able to take better advantage of all of the features and benefits that Wi-Fi 6 provides.

Specifikation

General

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|-------------------|--------------------|
| Device Type | Radio access point |
| Ruggedized Design | Indoor |
| Width | 21.6 cm |
| Depth | 21.6 cm |
| Height | 5.1 cm |
| Weight | 1.36 kg |

Processor / Memory / Storage

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| RAM | 2 GB |
| Flash Memory | 1 GB |

Networking

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| Form Factor | External |
| Connectivity Technology | Wireless |
| Line Coding Format | OFDMA |
| Data Link Protocol | IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac Wave 2, Bluetooth 5.0, IEEE 802.11ax |
| Network / Transport Protocol | IPSec, IPv6 |
| Remote Management Protocol | NETCONF, RESTCONF |

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| Frequency Band | 2.4 GHz, 5 GHz |
| Status Indicators | Status |
| Features | DFS support, Access Control List (ACL) support, Quality of Service (QoS), Maximum Ratio Combining (MRC), Wireless Intrusion Prevention System (WIPS), Cisco VideoStream technology, radio resource management (RRM), cyclic shift diversity (CSD), beamforming technology, packet aggregation A-MPDU, packet aggregation A-MSDU, Pre-Shared Key (PSK), Dynamic Frequency Selection (DFS), Dynamic QoS, guest access, secure boot, 4x4:4 MU-MIMO technology, Target Wait Time (TWT), image signing, Cisco Trust Anchor module |
| Encryption Algorithm | AES, TLS, PEAP, TTLS, WPA, WPA2, FIPS, EAP-SIM, EAP-FAST |
| Authentication Method | MS-CHAP v.2, Extensible Authentication Protocol (EAP), EAP-FAST, EAP-SIM |
| Compliant Standards | IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.11d, IEEE 802.1x, IEEE 802.11i, IEEE 802.11h, IEEE 802.11n, IEEE 802.3at, IEEE 802.11ac Wave 2, IEEE 802.3bz, IEEE 802.3bt, IEEE 802.11ax, Wi-Fi CERTIFIED 6 |

Aerial

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| Antenna | External detachable |
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Internet of Things (IoT)

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| Internet of Things (IoT) Compatible | Yes |
| Communications Technology | Bluetooth Low Energy (LE) |

Expansion / Connectivity

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| Interfaces | 1 x 1/2.5GBase-T - RJ-45 1 x management - RJ-45 1 x USB 2.0 4 x aerial |
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Miscellaneous

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| Compliant Standards | CISPR 24, EN 61000-3-2, ICES-003, EN 61000-3-3, EN55024, AS/NZS 60950-1, RSS-102, UL 2043, UL 60950-1, IEC 60950-1, EN 60950-1, AS/NZS 4268, FCC CFR47 Part 15 C, FCC CFR47 Part 15 B, VCCI V-3, EN 62209-1, SRRC, EN 300 328, CNS 13438, EN 50385, EN 62209-2, EN 60601-1-1, EN 301 489-1, LP0002, RSS-247, KN32, AS/NZS CISPR 32 Class B, USGv6, TCVN 7189, EN 301 893, CISPR 32, EN 55032, CAN/CSA-C22.2 No. 60950-1, EN 55035, EMI Class B, EN 301 489-17, AS/NZS 2772, ARPANSA, KN 61000-3-2, KN 61000-3-3, KN 489-1, QCVN, KN 489-17, RSP-100, RSS-GEN |
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Power

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| Power Over Ethernet (PoE) Supported | UPOE |
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Software / System Requirements

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| Software Included | Cisco Embedded Wireless Controller software image |
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Manufacturer Warranty

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| Service & Support | Limited warranty - lifetime |
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Environmental Parameters

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| Min Operating Temperature | -20 °C |
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|---------------------------|---------------------------|
| Max Operating Temperature | 50 °C |
| Humidity Range Operating | 10 - 90% (non-condensing) |