

Produktinformation



Information



<i>Tillverkare</i>	Cisco
<i>Artnr</i>	C9120AXI-E

Cisco Catalyst 9120AXI - 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

Device Type	Radio access point
Ruggedized Design	Indoor
Width	21.6 cm
Depth	21.6 cm
Height	4.3 cm
Weight	1.3 kg

Processor / Memory / Storage

RAM	2 GB
Flash Memory	1 GB

Networking

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

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	
Antenna	Internal
Directivity	Omni-directional
Internet of Things (IoT)	
Internet of Things (IoT) Compatible	Yes
Communications Technology	Bluetooth Low Energy (LE)
Expansion / Connectivity	
Interfaces	1 x 1/2.5GBase-T - RJ-45 1 x management - RJ-45 1 x USB 2.0
Miscellaneous	
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
Power	
Power Over Ethernet (PoE) Supported	UPOE
Software / System Requirements	
Software Included	CAPWAP Software Image
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime
Environmental Parameters	

Min Operating Temperature	0 °C
Max Operating Temperature	50 °C
Humidity Range Operating	10 - 90% (non-condensing)