



Cisco Wireless Catalyst 9100AX Access Points

Ordering information

Table 1 provides ordering information for the Cisco Catalyst® 9100AX Access Points. To place an order, visit the [Cisco® Ordering Home Page](#). To download software, visit the [Cisco Software Center](#).

Note:

- Customers are responsible for verifying approval for use in their individual countries. To verify approval that corresponds to a particular country or the regulatory domain used in a specific country, visit <https://www.cisco.com/go/compliance>.
- Regulatory domain approval occurs in phases. As they are approved, the part numbers will be available on the Cisco Global Price List (GPL).
- Regulatory domains: (x = regulatory domain).

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Catalyst 9100AX Access Points ordering steps

1. Catalyst 9100 Access Point selection
2. Supported software selection
3. Cisco DNA license selection
4. External antenna selection
5. Mounting bracket selection
6. Grid clip selection
7. Access Point powering options (optional)

Cisco Catalyst 9100AX Access Points

Table 1. Indoor access points

Product name	Product name	Description
Cisco Catalyst 9115AX Series	C9115AXI-x	Cisco Catalyst 9115AX Access Point, internal antenna; Wi-Fi 6; 4x4:4 MIMO
	C9115AXE-x	Cisco Catalyst 9115AX Access Point, external antenna; Wi-Fi 6; 4x4:4 MIMO
Cisco Catalyst 9117AX Series	C9117AXI-x	Cisco Catalyst 9117AX Access Point, internal antenna; Wi-Fi 6; 8x8:8 MIMO
Cisco Catalyst 9120AX Series	C9120AXI-x	Cisco Catalyst 9120AX Access Point, internal antennas; Wi-Fi 6; 4x4:4 MIMO
	C9120AXE-x	Cisco Catalyst 9120AX Access Point, external antennas; Wi-Fi 6; 4x4:4 MIMO
	C9120AXP-x	Cisco Catalyst 9120AX Access Point, external antennas; professional install; Wi-Fi 6; 4x4:4 MIMO

Cisco Mobility Express will be made available in future releases of these access points.

1. Select an access point model based on your requirements and as per the correct country's regulatory domain.

Access Point part number	Description
C9115AXI-x	Cisco Catalyst 9115AX Access Point, internal antenna; Wi-Fi 6; 4x4:4 MIMO
C9115AXE-x	Cisco Catalyst 9115AX Access Point, external antenna; Wi-Fi 6; 4x4:4 MIMO
C9117AXI-x	Cisco Catalyst 9117AX Access Point, internal antenna; Wi-Fi 6; 8x8:8 MIMO
C9120AXI-x	Cisco Catalyst 9120AX Access Point, internal antennas; Wi-Fi 6; 4x4:4 MIMO
C9120AXE-x	Cisco Catalyst 9120AX Access Point, external antennas; Wi-Fi 6; 4x4:4 MIMO
C9120AXP-x	Cisco Catalyst 9120AX Access Point, external antennas; professional install; Wi-Fi 6; 4x4:4 MIMO

Cisco Wireless LAN Services

Realize the full business value of your technology investments faster with intelligent, customized services from Cisco and our partners. Backed by deep networking expertise and a broad ecosystem of partners, Cisco Wireless Services enable you to deploy a sound, scalable mobility network that enables rich media collaboration while improving the operational efficiency gained from a converged wired and wireless network infrastructure based on the Cisco Unified Wireless Network. Together with partners, we offer expert plan, build, and run services to accelerate your transition to advanced mobility services while continuously optimizing the performance, reliability, and security of that architecture after it is deployed.

For more details, visit: <https://www.cisco.com/go/wirelesslanservices>.

Cisco Wireless LAN Services

- AS-WLAN-CNSLT: [Cisco Wireless LAN Network Planning and Design Service](#)
- AS-WLAN-CNSLT: [Cisco Wireless LAN 802.11n Migration Service](#)
- AS-WLAN-CNSLT: [Cisco Wireless LAN Performance and Security Assessment Service](#)

2. Select appropriate software.

Access Point part number	Description
SW9115AX-CAPWAP-K9	CAPWAP software

3. Select your required Cisco DNA license and subscription duration from the following options. Selecting a Cisco DNA license is mandatory at the time of ordering Cisco Catalyst 9100AX Access Points. Cisco DNA licenses come in three licensing tier options:

- a) Essentials (-E) - AIR-DNA-E · b) Advantage (-A) - AIR-DNA-A · c) Premier (-P) - AIR-DNA-P

When ordering C9115AXI-x or C9115AXE-x or C9117AXI-x, one of the following Cisco DNA options must be selected in 3-year, 5-year, or 7-year subscription terms, as shown below:

Cisco DNA part number	Subscription option	Description
AIR-DNA-E	AIR-DNA-E-3Y	Cisco DNA Essential license with 3-year subscription
	AIR-DNA-E-5Y	Cisco DNA Essential license with 5-year subscription
	AIR-DNA-E-7Y	Cisco DNA Essential license with 7-year subscription
AIR-DNA-A	AIR-DNA-A-3Y	Cisco DNA Advantage license with 3-year subscription
	AIR-DNA-A-5Y*	Cisco DNA Advantage license with 5-year subscription (default option)
	AIR-DNA-A-7Y	Cisco DNA Advantage license with 7-year subscription
AIR-DNA-P	AIR-DNA-P-3Y	Cisco DNA Premier license with 3-year subscription
	AIR-DNA-P-5Y	Cisco DNA Premier license with 5-year subscription
	AIR-DNA-P-7Y	Cisco DNA Premier license with 7-year subscription

* Note: AIR-DNA Advantage with a 5-year subscription option is selected by default.

Warranty information

Cisco access points come with a Limited Lifetime Warranty that provides full warranty coverage of the hardware for as long as the original end user continues to own or use the product. The warranty includes 10-day advance hardware replacement and ensures that software media is defect-free for 90 days. For more details, visit: <https://www.cisco.com/go/warranty>.

Find warranty information on Cisco.com at the [Product Warranties](#) page.

4. Select 2.4/5 GHz dual-band external antennas (applicable if the external antenna version of the access point is selected).

Antenna part number	Description
AIR-ANT2524DW-R	Cisco Aironet® dual-band dipole antenna; white; peak gain 2 dBi @ 2.4. GHz and 4 dBi @ 5 GHz
AIR-ANT2535SDW-R	Cisco Aironet short dual-band omni antenna, peak gain 3 dBi @ 2.4. GHz and 5 dBi @ 5 GHz
AIR-ANT2524DG-R	Cisco Aironet dual-band dipole antenna; grey; peak gain 2 dBi @ 2.4. GHz and 4 dBi @ 5 GHz
AIR-ANT2524DB-R	Cisco Aironet dual-band dipole antenna; black; peak gain 2 dBi @ 2.4. GHz and 4 dBi @ 5 GHz

5. Select access point mounting brackets.

Antenna part number	Description
AIR-AP-NO-BRACKET	Select this option if no bracket is required
AIR-AP-BRACKET-1	Low-profile access point mounting bracket (default option)
AIR-AP-BRACKET-2	Universal bracket for access point mounting

6. Select the ceiling grid clips.

Antenna part number	Description
AIR-AP-T-RAIL-R	Ceiling grid clip (recessed mounting) (default option)
AIR-AP-T-RAIL-F	Ceiling grid clip (flush mounting)
AIR-CHNL-ADAPTER	Optional adapter for channel-rail ceiling grid profile

7. Select the access point powering options (to be ordered separately, as per the requirement).

Antenna part number	Description
AIR-PWRINJ6=	802.3at Cisco power injector
AIR-PWRINJ5=	802.3af Cisco power injector*
PoE+ via switch port	Any 802.3at (30.0 W) compliant switch port

* Note: If AIR-PWRINJ5 is used, the access point will work with reduced features. For more details, refer to respective access point data sheet.

For more information about Cisco Capital® financing, visit: <https://www.cisco.com/go/warranty>.

- For channel partners:
<https://www.ciscocapital.com>
- For Cisco field:
<https://www.in.cisco.com/FinAdm/csc/>

Cisco Capital Financing

Flexible payment solutions to help you achieve your objectives

The significant benefits offered by Cisco wireless access points make them the natural choice for providing best-in-class wireless connectivity. As with any technology investment, the question is the affordability of the new system. The answer is financing from Cisco Capital. Whether through flexible repayments to match expenditure to benefit and help mitigate cash flow issues, or an operating lease to help negate capital expenditure, we can give customers the financing solution that works best for them.

Cisco Capital can help remove or reduce the barriers preventing organizations from obtaining the technology they need. Total solution financing programs help customers and partners:

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- Acquire technology to match current strategies and future needs
- Remain competitive

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