Cisco Wireless Wi-Fi 7 Access Points

Product overview

It's easier than ever to create a future-proofed wireless network, with Cisco Wireless Wi-Fi 7 access points.

Global use access points

Expanding our comprehensive 6-GHz wireless portfolio, our new global use access points, launching with Wi-Fi 7 products, offer a resilient, scalable solution for your modern wireless network. These access points seamlessly operate in either deployment mode, giving you the flexibility and investment protection you need for the future.

With the Cisco Wireless Wi-Fi 7 access points, you get an intelligent management mode discovery process that's seamless, scalable, and straightforward. The global use access points' onboarding process eliminates the need for stack-specific and regulatory domain-specific products, saving you time and effort during installation.

Cisco's Wi-Fi 7 global use access points further unify our wireless product portfolio. Whether you choose on-premises or cloud-managed networking, you can build future proofed networks with ease.

Cisco Networking Subscription

Managing licenses, support contracts, and hardware can be complex. A Cisco Networking Subscription streamlines the purchasing and use of Cisco software, hardware, services, and platforms. This unified licensing model offers the flexibility to manage your network on-premises, in the cloud, or hybrid, using the same unified licenses, product support, and hardware.

You can purchase our new unified licenses (Cisco Wireless Essentials or Advantage) in a Cisco Networking Subscription. These licenses include product support for both your hardware and software. With an active subscription, you can align renewal dates to your cost-center needs, add licenses without changing renewal dates, and upgrade entitlements midterm. A Cisco Networking Subscription provides flexible management options, supporting your network investment today and protecting it for the future.



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Benefits

The future of wireless is here, with Cisco® Wireless Wi-Fi 7 access points.

Only Cisco Wireless solutions can deliver the full scope of your wireless and networking needs, particularly when experiences depend on the entire network and span infrastructure both owned and unowned by IT.

Power mission-critical applications

- 4K-QAM transmission rates are 20% higher than Wi-Fi 6's 1024 QAM.
- 4x data transfer rate compared to Wi-Fi 6 and 6E.
- 2x wider channels (up to 320 MHz) with Wi-Fi 7.

Seamless, intelligent and secure onboarding

- Global use access points eliminate the need for a country code or regulatory domain, saving time during procurement and deployment.
- Global use access points introduce seamless onboarding, with the intelligence to automatically determine network management style and allow shifting in the future without the purchase of alternative hardware or licensing types.

Cross-layer and cross-stack air-tight security

- WPA3 is required on any Wi-Fi 7 access point per the certification.
- Protected Management Frames (PMF) enhancements enable multiple ways of thwarting wireless-based threats.

Extensible and agile

- Leverage Cisco Wireless' most comprehensive wireless portfolio (indoor, outdoor, industrial, directional, antennas) to custom design your networks, reducing or eliminating the need for third-party accessories and overlays.
- Implement integrations with a huge ecosystem of software providers and partnerships, with wireless based on either Catalyst® or Meraki® platforms.
- Build smart spaces with Cisco Spaces, a solution to help you get the most out of your network insights and capabilities.

Wi-Fi 7 for every operational scale

CW9171	CW9172	CW9174	CW9176	CW9177	CW9178	CW9179F
						

[See our full Wi-Fi 7 lineup](#).

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Scalable devices for the AI-era

Only Cisco can provide an intelligent, secure, assured platform to transform work and business experiences in this next generation of wireless.

Connect everything, anywhere, securely

Deliver a resilient wireless experience that just works no matter where your users are or what device they're using. The Cisco Wireless Wi-Fi 7 access points give the most predictable and secure Wi-Fi experience, built on the market's most comprehensive 6-GHz portfolio.

Build a future proofed network with ease

Harness the power of AI to better manage the network—reducing manual errors and OpEx. Reduce complexity and cost in network management with simplified support, licensing, and deployment options.

Provide AI insights, recommendations, and automated operations, all aimed at delivering flawless digital experiences, by leveraging device and telemetry data from every facet of the digital infrastructure.

Deliver transformative user experiences

Go beyond connectivity and reimagine the way users interact with physical environments. Unlock true smart spaces that can deliver real-time insights and actions such as indoor navigation, personalized retail experiences, granular asset tracking, and more.

Learn more

Ready for the next generation of wireless?

Visit our webpage to learn more about how Cisco Wireless solutions can drive innovation and growth for your business.

Explore Cisco Wireless Solutions

Don't miss out on the opportunity to stay ahead in the digital age. Click the link above to get started today!



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