

CISCO WIRELESS AP

C9105AXI-H

Wi-Fi 6 2x2:2 AP · Internal Antennas · 1G PoE · H Domain

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	C9105AXI-H
Category	Cisco Wireless AP
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



Scan for price and stock

200+

Countries Served

18,000+

Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



CISCO WIRELESS AP

C9105AXI-H

Wi-Fi 6 2x2:2 AP · Internal Antennas · 1G PoE · H Domain

The C9105AXI-H is a Cisco Catalyst 9105 Series indoor Wi-Fi 6 access point with internal antennas for small offices and branch sites. The AP has 2x2:2 MU-MIMO radios on 2.4 GHz and 5 GHz, an 802.11ax PHY rate of up to 1.488 Gbps, one 10/100/1000BASE-T uplink and an 11W draw that 802.3af PoE can supply.

New, factory-sealed · 3-year LSCare warranty · 14-day returns · Cisco SN check before shipment

Specifications

Product ID	C9105AXI-H	Product type	Indoor Wi-Fi 6 wireless access point
Ordering pattern	C9105AXI-x with x as regulatory-domain suffix	Regulatory domain evidence	Cisco orderability includes -H for C9105AXI regulatory domains
Management model	Controller-based C9105AXI access point	Minimum software release	Cisco Unified Wireless Network 8.10.MR3 or Cisco IOS XE 17.3.1 or later
Controller support	Catalyst 9800 Series, Cisco 3504, 5520, 8540, and vWLC	Wireless standards	IEEE 802.11a/b/g/n/ac/ax
Radio design	Dual-band dual-concurrent 2.4 GHz and 5 GHz radios	MIMO profile	2x2:2 SS MU-MIMO
802.11ax capability	Uplink/downlink MU-MIMO, OFDMA, TWT, BSS coloring, and beamforming	802.11ax PHY rate	Up to 1.488 Gbps with 80 MHz 5 GHz and 20 MHz 2.4 GHz channels
Internal antennas	Two dual-band internal antennas plus one internal IoT BLE antenna	Antenna gain	4 dBi at 2.4 GHz and 5 dBi at 5 GHz peak gain
Ethernet uplink	1 x 10/100/1000 Base-T Ethernet uplink	Console port	RJ-45 management console port
PoE input options	802.3af PoE, 802.3at PoE+, Cisco UPOE, or Cisco power injector	PoE feature mode	802.3af supports 2x2 radios and 1G link speed
Power draw	11W at powered device and 12.5W at power sourcing equipment	Default bracket	AIR-AP-BRACKET-8 low-profile bracket
Weight	0.7 lb. (329.5 g)	Operating temperature	32 to 122 F (0 to 50 C)
Operating humidity	10% to 90% noncondensing	Storage temperature	-22 to 158 F (-30 to 70 C)
Security standards	WPA2, WPA3, 802.1X, AES	Mounting guidance	Ceiling mounting preferred when possible for 9105AXI

Get Price and Availability for C9105AXI-H

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

[Request a Quote](#)

[View Product Page](#)



Email sales@layer23-switch.com WhatsApp [+86 171 8118 9993](https://wa.me/8617181189993) WeChat [layer23-switch](#) Telegram [@layer23_switch](#)

Address 2810 North Church Street, Suite 89727, Wilmington, DE 19802, USA

Cisco and Cisco product names are trademarks of Cisco Systems, Inc. Specifications are summarized from manufacturer documentation for reference; confirm the exact configuration with Layer23-Switch before ordering. Revised October 2026.

LAYER23-SWITCH