

Produktinformation



Information

	
<i>Tillverkare</i>	Cisco
<i>Artnr</i>	WAP125-E-K9-EU

Cisco Small Business WAP125 - Radio access point - Wi-Fi - 2.4 GHz, 5 GHz - DC power - desktop

The Cisco WAP125 Wireless-AC Dual Band Desktop Access Point with PoE provides a simple, cost-effective way to extend secure, high-performance mobile networking to your employees and guests. This flexible solution lets you connect dozens of employees, and can scale to accommodate additional users and changing business needs. An attractive, compact design with an integrated stand allows the access point to be placed on a desk or other flat surface. To enhance reliability and safeguard sensitive business information, the WAP125-A-K9-NA supports both Wi-Fi Protected Access (WPA) Personal and Enterprise, encoding all your wireless transmissions with powerful encryption. In addition, 802.1X RADIUS authentication helps keep unauthorized users out. You can have better control over Internet access through the captive portal for guest access. The WAP125 also has intelligent quality-of-service (QoS) features that let you prioritize bandwidth-sensitive traffic, enabling business-quality voice over IP (VoIP) and video applications.

Specifikation

General

Device Type	Radio access point
Width	12.3 cm
Depth	12.3 cm
Height	3.1 cm
Weight	303 g
Localisation	South Africa, Vietnam, Chile, Thailand, Philippines, Europe

Processor / Memory / Storage

RAM	256 GB
Flash Memory	128 MB

Networking

Form Factor	Desktop
Connectivity Technology	Wireless
Data Transfer Rate	867 Mbps

Line Coding Format	CCK, 64 QAM, 256 QAM, BPSK, QPSK, 16 QAM, OFDM
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Spread Spectrum Method	OFDM, DSSS
Network / Transport Protocol	NTP, DHCP, Bonjour
Remote Management Protocol	SNMP 3, HTTP, HTTPS
Frequency Band	2.4 GHz, 5 GHz
Capacity	Maximum number of configured SSIDs: 8
Status Indicators	Status
Features	Load balancing, VLAN support, Syslog support, E-mail alert, IPv6 support, Wireless Distribution System (WDS) support, Spanning Tree Protocol (STP) support, Wi-Fi Multimedia (WMM) support, Auto Channel Select (ACS), Access Control List (ACL) support, Quality of Service (QoS), wireless bridge mode, reset button, 2T2R MIMO technology, DHCP client, security lock slot (cable lock sold separately), 802.1x authentication, VoIP support, SSID to VLAN mapping
Encryption Algorithm	WPA, WPA2
Authentication Method	RADIUS, Radio Service Set ID (SSID)
Compliant Standards	IEEE 802.3u, IEEE 802.1D, IEEE 802.1Q, IEEE 802.11b, IEEE 802.11a, IEEE 802.3af, IEEE 802.11g, IEEE 802.1x, IEEE 802.11i, IEEE 802.11e, IEEE 802.11n, IEEE 802.11ac
Aerial	
Antenna	Internal
Expansion / Connectivity	
Interfaces	1 x 1000Base-TX (PoE) - RJ-45
Miscellaneous	
Cables Included	1 x network cable
Compliant Standards	ICES-003, FCC Part 15.247, RSS-210, UL 60950-1, IEC 60950-1, EN 60950-1, FCC Part 15.107, FCC Part 15.109, FCC Part 15.407, EN 300 328, EN 301 489-1, AS/NZS 4268.2003, EN 301 893, CAN/CSA-C22.2 No. 60950-1, EN 301 489-17
Power	
Power Over Ethernet (PoE) Supported	PoE
Power Device	External power adapter
Voltage Required	DC 12 V
Software / System Requirements	
OS Provided	Linux
Manufacturer Warranty	
Service & Support	Limited warranty - lifetime Technical support - phone consulting - 1 year
Environmental Parameters	

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 85% (non-condensing)