

Produktinformation



Information



Tillverkare Cisco

Artnr AIR-AP1242G-E-K9-REF

Cisco Aironet 1242G - Radio access point - Wi-Fi - 2.4 GHz

Cisco Aironet 1240G Series Access Points provide single-band 802.11g wireless connectivity for challenging RF environments such as factories, warehouses, and large retail establishments. Connectorized antennas, a rugged metal enclosure, and a broad operating temperature range offer extended range and coverage versatility. The Cisco Aironet 1240G Series provides local as well as inline power, including support for IEEE 802.3af Power over Ethernet (PoE). The Cisco Aironet 1240G Series is a component of the Cisco Unified Wireless Network, a comprehensive solution that delivers an integrated, end-to-end wired and wireless network. Using the radio and network management features of the Cisco Unified Wireless Network for simplified deployment, the Cisco Aironet 1240G Series extends the security, scalability, reliability, ease of deployment, and manageability available in wired networks to the wireless LAN (WLAN).

Specifikation

General

Status	R4
Device Type	Radio access point
Width	16.8 cm
Depth	21.6 cm
Height	2.8 cm
Weight	0.9 kg

Processor / Memory / Storage

Flash Memory	16 MB
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Networking

Form Factor	External
Connectivity Technology	Wireless
Data Transfer Rate	54 Mbps
Line Coding Format	CCK, OFDM
Data Link Protocol	IEEE 802.11b, IEEE 802.11g

Spread Spectrum Method	OFDM
Remote Management Protocol	SNMP, Telnet, HTTPS
Frequency Band	2.4 GHz
Max Range Indoors	140 m
Max Range Open Space	290 m
Selectable Channels Qty	13
Status Indicators	Active, error, status
Features	Auto-sensing per device, auto-negotiation
Encryption Algorithm	LEAP, 128-bit WEP, 40-bit WEP, TLS, PEAP, TTLS, TKIP, WPA, WPA2, AES-CCMP
Compliant Standards	IEEE 802.3, IEEE 802.11b, IEEE 802.3af, IEEE 802.11g, IEEE 802.1x, IEEE 802.11i, Wi-Fi CERTIFIED
Expansion / Connectivity	
Interfaces	Antenna - RP-TNC 1 x network / power: - 10Base-T/100Base-TX
Power	
Power Over Ethernet (PoE) Supported	PoE
Power Device	External power adapter
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	13 Watt
Environmental Parameters	
Min Operating Temperature	-20 °C
Max Operating Temperature	55 °C
Humidity Range Operating	10 - 90%