



Cisco WAP571 | Access Point | Dual Band , AC1900 Wave 2, 3x3 MU-MIMO, 2x RJ45 1Gb/s, PoE



link to the product:

<https://www.batna24.com/gb/p/access-points/cisco-wap571-access-point-dual-band-ac1900-wave-2-3x3-mu-mimo-2x-rj45-1gb-s-poe>

Price: **424.18 zł** gross / 344.86 zł net



Manufacturer: CISCO

Referention number: DNXGFOQOLRMNJI

Product features

Regulatory Approvals	UL 60950-1, CAN/CSA-C22.2 No. 60950-1, IEC 60950-1, EN 60950-1, FCC 15.247, 15.407, RSS-210, EN 300.328, EN 301.893, AS/NZS 4268.2003, FCC 15.107 + 15.109, ICES-003, EN 301.489-1 + -17
Storage relative humidity (H-H)	5 - 90%
Cable lock slot type	Kensington
Height	39.878 mm
LED indicators	Yes
Modulation	16-QAM
Receiver sensitivity	2.4 GHz 802.11b: -86 dBm 11Mbps 802.11g: -74 dBm 54 Mbps 802.11n(HT20): -71 dBm MCS7 802.11n(HT40): -68 dBm MCS7 5 GHz 802.11a: -90 dBm 6 Mbps 802.11a: -75 dBm 54 Mbps 802.11ac(HT20): -63 dBm MCS9 802.11ac(HT40): -60 dBm MCS9 802.11ac(HT80): -58 dBm MCS9
WAN connection	Ethernet (RJ-45)
Bandwidth	5 GHz
Spread spectrum method	DSSS
Width	229.87 mm
Depth	229.87 mm
Security algorithms	HTTPS
Power plug type	Type C
Number of WLAN connections (max)	21
Auto Wireless Distribution System (WDS)	Yes

Wi-Fi Multimedia (WMM)/(WME)	Yes
Mounting kit	Yes
Storage temperature (T-T)	-20 - 70 °C
Cables included	LAN (RJ-45)
Syslog	Yes
Maximum data transfer rate	1900 Mb/s
Power consumption (max)	18 W
Package weight	2414.93 g
Humidity measurement range	10 - 85%
Harmonized System (HS) code	85176990
Quick start guide	Yes
Networking standards	IEEE 802.11ac
Ethernet LAN (RJ-45) ports	2
Antenna gain level (max)	1.99 gain
Flash memory	128 MB
Country of origin	China
Operating temperature (T-T)	0 - 40 °C
Package depth	328.8792 mm
Package height	63.3984 mm
Package width	277.368 mm
Quality of Service (QoS) support	Yes
Supported network protocols	NTP, HTTP/HTTPS, IPv6
VLAN support	Yes
Reset button	Yes
Management protocols	SNMP v3, Bonjour
Firmware upgradeable	Yes
Cable lock slot	Yes
Web-based management	Yes
On/off switch	Yes
Operating system installed	Linux
Power over Ethernet (PoE)	Yes
Internal memory	256 MB
Placement	Ceiling
AC input frequency	50 Hz
AC input voltage	100 V
Wireless isolation	Yes
Antennas quantity	6
Number of SSID supported	16
Antenna features	Integrated antenna
Product colour	White
Automatic channel selection	Yes
Spatial streams	3: 3x3
Throughput data rate	1900 Mb/s
DHCP client	Yes
Internal	No
Recommended usage	Indoor
5 GHz	Yes
2.4 GHz	Yes

Full product description

Cisco WAP571 - Premium-AC/N Premium Dual Band Access Point with PoE support

Cisco WAP571 means high-performance, easy to deploy and secure business-class wireless connectivity, with 802.11ac for indoor use.



Cisco WAP571 - special features

- Provides cost-effective 802.11ac connectivity at speeds up to 1.9 Gb/s
- Supports 3x3 MIMO technology with three radio streams for maximum performance on both 2.4 GHz and 5.0 GHz radios
- Two Gigabit Ethernet LAN ports with power saving and link aggregation support
- Secure Wi-Fi access for guests
- Integration with Cisco Umbrella guarantees protection of wireless devices against malware and phishing
- Supported by the new Cisco® Find IT Network Management platform for easy management and control
- Single Point Setup without additional controller for easy and cost effective deployment of multiple access points
- The device works right out of the box, features easy installation, user-friendly configuration and mobile device wizard
- Lifetime hardware warranty



Cisco WAP571 - Premium AC/N wireless access point

Wi-Fi is nowadays a basic way of mobile Internet access, so small and medium enterprises are looking for simple, easy to implement Wi-Fi networks to provide their employees and customers with the best quality of service. Businesses today depend on cloud-based applications such as Office 365 or Gmail to maintain performance, so they need a reliable and fast wireless network that can access key applications without delay.

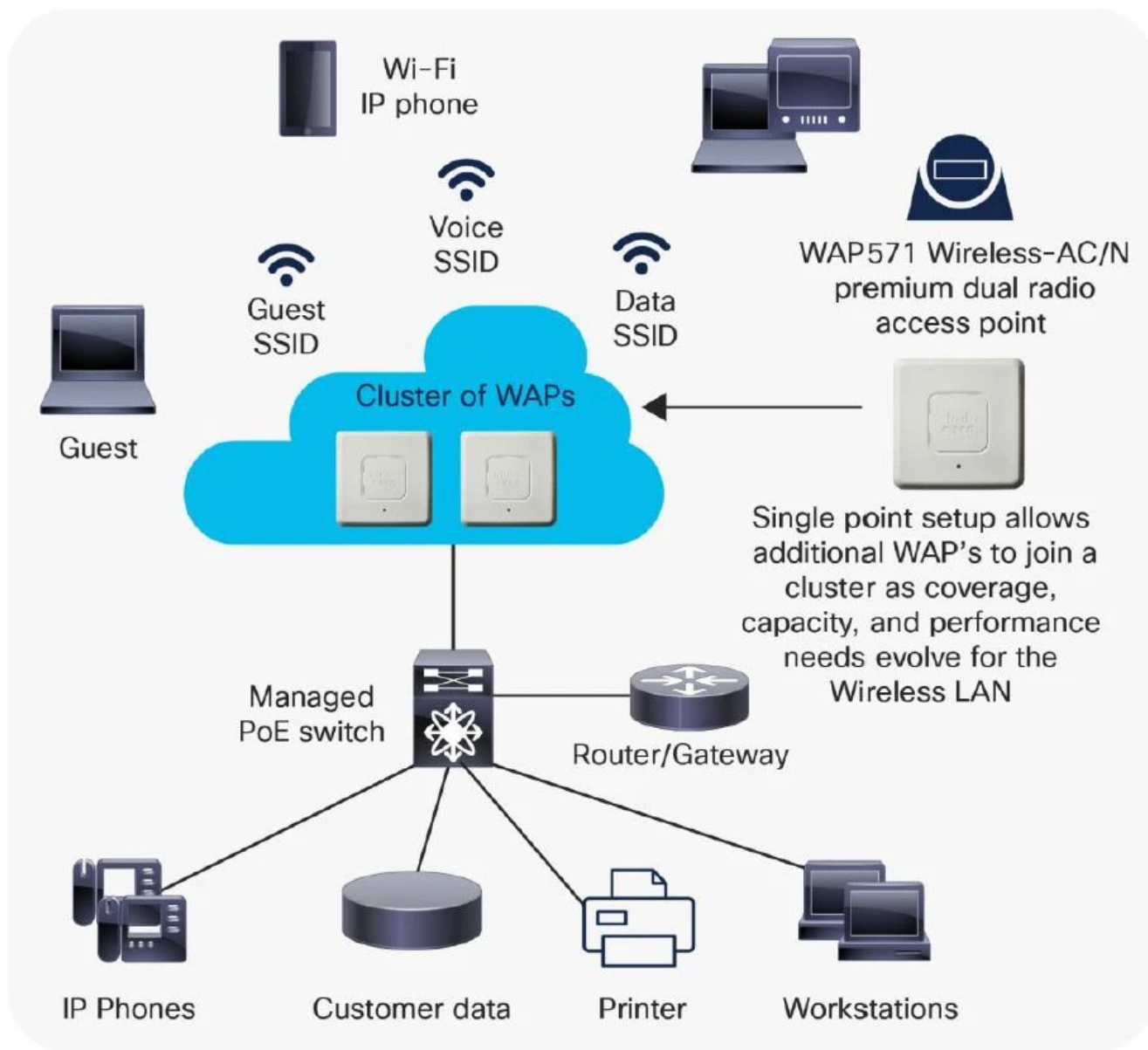
Cisco® WAP571 is a simple and cost-effective way to expand a highly secure, high-performance network for employees and visitors, allowing them to work anywhere in the office, no matter what mobile devices they use.

The WAP571 Wireless-AC/N Premium Dual Radio Access Point uses dual-band radio to increase coverage and user capabilities. **The MIMO 3x3 technology** allows the access point to operate with maximum performance at both **5 GHz and 2.4 GHz**. **Gigabit Ethernet LAN interfaces with Power over Ethernet (PoE)** function facilitate flexible installation and reduce cabling costs. Intelligent **Quality of Service (QoS)** functions allow bandwidth-sensitive traffic to be prioritized for VoIP and video applications.

WAP571 supports captive portal with multiple authentication options and the ability to configure rights, roles and link speeds. The customized guest login page allows you to present the welcome message and access details and enhances brand recognition with the company logo.

Access point is easy to set up and use, intuitive configuration is based on a wizard that will ensure that it is ready to use within minutes. The attractive design makes the Access Point fit perfectly into any interior, and many mounting options make it easy to install in the place of your choice.

Example configuration:



To increase reliability and protect confidential business information, **WAP571** devices support both **Wi-Fi Protected Access (WPA) Personal and Enterprise**, encoding all wireless transmissions with powerful encryption. Authentication with **802.1X RADIUS** protocol protects against unauthorized access. The **WAP571 access point is integrated with Cisco Umbrella** to protect employees and visitors from Internet threats. The access points are designed to scale the network smoothly as your business grows, with the **Single Point Setup** option that simplifies the deployment of multiple access points without additional hardware.



WAP571 Cisco features

- Simultaneous dual-band radio transmission - up to 1.3 Gbps on 5 GHz radio and 600 Mbps on 2.4 GHz radio
- 3x3 MIMO technology, both in the 5 GHz and 2.4 GHz bands for maximum performance
- Single point configuration without controller simplifies the deployment and management of multiple access points without the need for additional hardware
- Two Gigabit Ethernet LAN interfaces for fast wired network connection
- Support for link aggregation resulting in increased overall capacity between two ports
- Robust security measures, including WPA2, 802.1X with secure RADIUS authentication, detection of hostile access points to help protect sensitive business information
- Captive portal support for very secure, customized network access, with multiple rights and roles
- Simple installation, intuitive configuration and wizard for easy deployment in just a few minutes
- Plug and Play installation for mass deployments when using the FindIT network management platform
- PoE support for easy installation without expensive additional wiring
- Elegant, minimalist design with multiple indoor antennas and universal mounting kit for ceiling, wall or desk installation
- Intelligent QoS prioritizes network traffic to maintain the highest performance for critical network applications
- Energy saving mode, sleep mode and port control functions to improve energy efficiency
- Workgroup Bridge mode for network expansion via wireless connection to a second Ethernet network
- Integrated spectrum analyser for comprehensive radio frequency (RF) environment monitoring