



## Cisco WAP571E | Access Point | Dual Band , AC1900 Wave 2, 3x3 MU-MIMO, 2x RJ45 1Gb/s, PoE, Outdoor



link to the product:

<https://www.batna24.com/gb/p/access-points/cisco-wap571e-access-point-dual-band-ac1900-wave-2-3x3-mu-mimo-2x-rj45-1gb-s-poe-outdoor>

Price: **918.51 zł** gross / 746.76 zł net



Manufacturer: CISCO

Referention number: DNXGFOQOKRMNIJ

### Product features

|                                         |                                                                                                                                                                                           |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regulatory Approvals                    | UL 60950-1 CAN/CSA-C22.2 No. 60950-1<br>IEC 60950-1 EN 60950-1 FCC 15.247,<br>15.407 RSS-210 EN 300.328, EN 301.893<br>AS/NZS 4268.2003 FCC 15.107, 15.109<br>ICES-003 EN 301.489-1 / -17 |
| Storage relative humidity (H-H)         | 5 - 95%                                                                                                                                                                                   |
| Height                                  | 49.784 mm                                                                                                                                                                                 |
| Antenna type                            | Internal                                                                                                                                                                                  |
| LED indicators                          | Yes                                                                                                                                                                                       |
| Modulation                              | 16-QAM                                                                                                                                                                                    |
| Receiver sensitivity                    | 2.4G: 11b(11M):-86; 11g(54M):-74;<br>HT20(MCS7):-71; HT40(MCS7):-68. 5G:<br>11a(6/54M):-90/-75; VHT20(MCS9):-63;<br>VHT40(MCS9):-60; VHT80(MCS9):-58<br>[dBm]                             |
| Width                                   | 199.898 mm                                                                                                                                                                                |
| Depth                                   | 229.87 mm                                                                                                                                                                                 |
| Security algorithms                     | 802.1x RADIUS                                                                                                                                                                             |
| Operating modes                         | Access Point (AP),WDS Bridge,Workgroup<br>Bridge                                                                                                                                          |
| Power plug type                         | Type C                                                                                                                                                                                    |
| Auto Wireless Distribution System (WDS) | Yes                                                                                                                                                                                       |
| Wi-Fi Multimedia (WMM)/(WME)            | Yes                                                                                                                                                                                       |
| Mounting kit                            | Yes                                                                                                                                                                                       |
| Storage temperature (T-T)               | -50 - 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  | 5 - 90%          |
| Harmonized System (HS) code | 85176990         |
| Quick start guide           | Yes              |
| Networking standards        | IEEE 802.11ac    |
| Ethernet LAN (RJ-45) ports  | 2                |
| Antenna gain level (max)    | 3.55 gain        |
| Flash memory                | 128 MB           |
| Wi-Fi data rate (max)       | 1300 Mbit/s      |
| Country of origin           | China            |
| Operating temperature (T-T) | -40 - 55 °C      |
| Package depth               | 412.0896 mm      |
| Package height              | 118.872 mm       |
| Package width               | 316.992 mm       |
| VLAN support                | Yes              |
| Reset button                | Yes              |
| Management protocols        | SNMP v3, Bonjour |
| Web-based management        | Yes              |
| Power over Ethernet (PoE)   | Yes              |
| Internal memory             | 256 MB           |
| Placement                   | Pole             |
| AC input frequency          | 50 Hz            |
| AC input voltage            | 100 V            |
| Antennas quantity           | 6                |
| Number of SSID supported    | 32               |
| Product colour              | Grey             |
| Spatial streams             | 3:3x3            |
| DHCP client                 | Yes              |
| Internal                    | No               |
| Recommended usage           | Outdoor          |
| 5 GHz                       | Yes              |
| 2.4 GHz                     | Yes              |
| Operating system            | Linux            |
| Product weight              | 1347.17 g        |

## Full product description

### Cisco WAP571E - wireless AC/N access point for outdoor use

External wireless access point **WAP571E** is a simple and economical way to extend a highly secure and efficient mobile network outdoors. The device uses a concurrent dual-band radio to increase the range and capabilities of the user. **The MU-MIMO 3x3** technology with three radio streams allows the access point to operate with maximum efficiency, both in the **5 GHz and 2.4GHz frequency range**. **Gigabit Ethernet LAN interfaces with Power over Ethernet (PoE)** function facilitate installation and reduce cabling costs. **Intelligent Quality of Service (QoS)** functions allow you to prioritize high-bandwidth traffic for Voice over IP (VoIP) and video applications.



### Specific features of Cisco WAP571E

- Provides 802.11ac connectivity at speeds up to 1.9 Gb/s

- Supports MU-MIMO 3x3 technology for maximum performance on both 2.4 GHz and 5 GHz radio
- Outdoor enclosure with IP66 protection adapted to work in harsh weather conditions such as rain or extreme temperatures, the device also has surge protection support
- 2 Gigabit Ethernet LAN ports with power saving and link aggregation support
- Captive portal providing very secure access for customers, with customized roles and rights
- Single Point Setup configuration requiring no controller for easy and economical deployment of multiple access points
- Works right out of the box, easy installation and simple configuration with a web-based wizard



## Wide range of access control functions

**Cisco WAP571E** supports guest control with multiple authentication options and the ability to configure rights, roles and bandwidth. The customized guest login page allows you to present the welcome message and access details and enhances brand recognition with your company logo.

## Secure connection through encryption

The WAP571E Access Point supports 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.

## Scalability

Access points are designed for smooth scaling. The Single Point Setup configuration requires no additional controller, simplifying the deployment of multiple access points without additional hardware. With the Cisco WAP571E, you can expand your wireless network with the flexibility to meet current and new business needs as your business grows.

