

Built like a Tank

A metal **IP67 enclosure** provides a solid exterior to protect not only the device, but your connection as well.



Enterprise-Grade Roaming Speeds

Bring in an **unbreakable connection** wherever you need it. Experience the speed of an office network even while you're on the field.

Mesh Capability

With **Wi-Fi mesh support**, have the flexibility to deploy the device wherever it's needed and eliminate all the blindspots in your network.







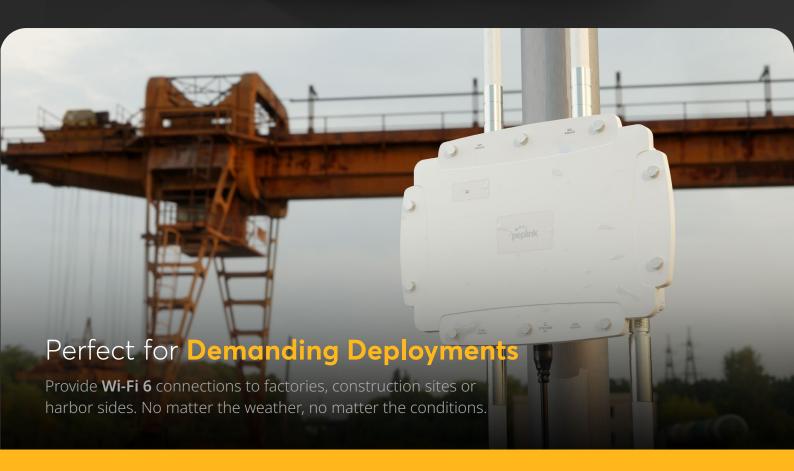
Turnkey Captive Portals

Captive portals are simple to create and easy to customize. Implement a **quest network** with just a few clicks.

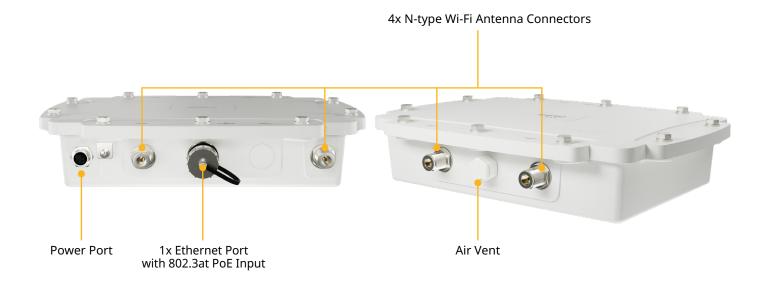
Seamless Integration within Peplink's Ecosystem

Built for use in the **Peplink Ecosystem**, link up the new access point to the rest of your Peplink network for instant connectivity.









Specifications

Channel Width

Enclosure

Weight

Ethernet Ports	1x 10/100/1000M Ethernet	Power Input	802.3at PoE+2
			Power Port: 12V DC

Wi-Fi Standard Simultaneous Dual-Band

(2.4GHz/5GHz) **Power Consumption** 14.5W (max.) Wi-Fi 6 2X2 MIMO

-40°F - 149°F **Operating Temperature Data Rates** 2.4 GHz: up to 574 Mbps -40°C - 65°C 5 GHz: up to 1200 Mbps

Warranty 1-Year Limited Warranty

Network Bridge Mode **Recommended clients** 256 Router (NAT) Mode

Mesh per Radio

Wireless Distribution System (WDS)

SSID Per Radio 16 Support for PPPoE, Static IP, DHCP Management VLAN 2.4GHz: 24dBm **Transmit Power**

Spanning Tree Protocol 5GHz: 25dBm Radio Multiple SSID

Antenna External Omni Directional Antennas¹ **Auto Channel Selection**

2x 8dBi - 2.4GHz Transmit Power Adjustment 2x 8dBi - 5GHz Neighbor AP Detection

Connector type 4x Female N-Type **AP Security**

WPA/WPA2/WPA3-Personal Wi-Fi Antenna Connectors WPA/WPA2-Enterprise Plenum-rated enclosure

Device Management Web Administrative Interface **Dimensions** 9.0 x 12.2 x 2.6 inches

InControl Cloud Management

Peplink AP Controller SNMP v1, v2c and v3

20/40/80 MHz

230 x 310 x 66 mm

4.85 pounds / 2.2 kg

¹ External Omni Directional Antennas are not included in the package.

² AC/DC adapter and PoE Injector are not included.





Specifications

Client Management

Per SSID

VLAN with QoS (802.1p/802.1q)

Bandwidth Control MAC Address Filtering Layer 2 Client Isolation Limit on Max. Number of Clients

Per Client

VLAN with RADIUS VLAN with VLAN Pool Bandwidth Control Multicast Filter

IGMP Snooping/Multicast Enhancement

Captive Portal by InControl

Package Contents

AP Pro AX,

Water Proof DC Power Plug for IP67

(ACW-636),

1x Waterproof Ethernet Connector Kit

(ACW-112),

Mounting Kit (ACW-723)

Ordering Information

Product Code

Description

APP-AX-IP67

 $2 \times 2 \ \text{MU-MIMO Wi-Fi 6 AP, Simultaneous Dual-Band 802.11a/b/g/n/ac/ax, Industrial-grade in metallic and a substitution of the substitution of$

waterproof and dust-tight IP67 outdoor enclosure.

Featured Add-on

Product Code

Description

ACW-107

802.3af/at PoE Injector. Compatible with MAX Hotspot and AP One AX Series

ACW-825

2.4GHz & 5GHz Outdoor Wi-Fi Antenna Kit

include 2x 2.4GHz and 2x 5GHz Outdoor Wi-Fi Omni Antenna (2x ACW-202 & 2x ACW-308)