AP Pro AX

Super Rugged and Wi-Fi 6 Ready

Built like a **Tank**

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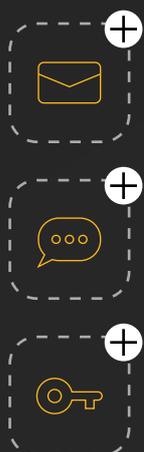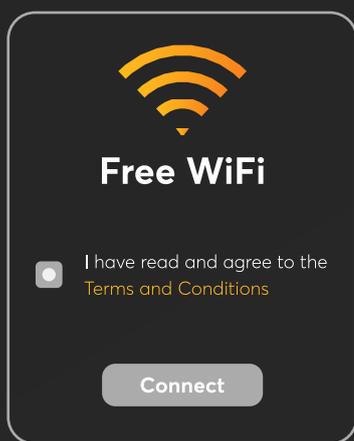
Enterprise-Grade Roaming Speeds

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.

Free WiFi

☐ **I** have read and agree to the Terms and Conditions

Connect

Turnkey Captive Portals

Captive portals are simple to create and easy to customize. Implement a **guest network** with just a few clicks.
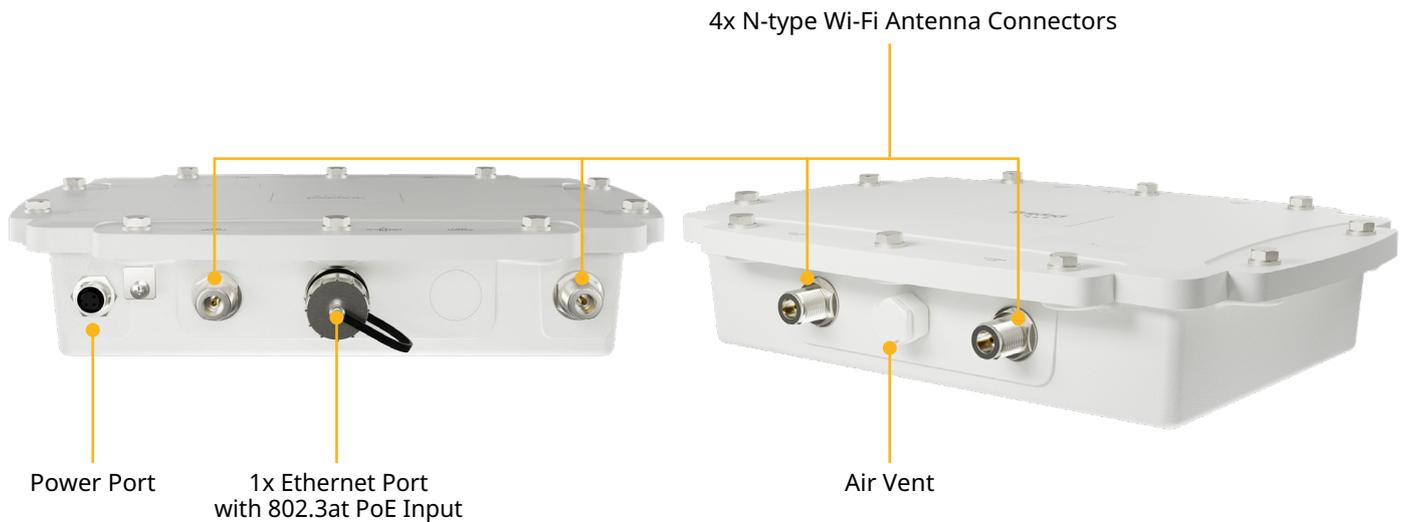
Seamless **Integration** within Peplink's Ecosystem

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

Perfect for **Demanding Deployments**

Provide **Wi-Fi 6** connections to factories, construction sites or harbor sides. No matter the weather, no matter the conditions.

AP PRO AX

4x N-type Wi-Fi Antenna Connectors

Power Port

1x Ethernet Port
with 802.3at PoE Input

Air Vent

Specifications

Ethernet Ports	1x 10/100/1000M Ethernet	**Power Input**	802.3at PoE+[2]
Wi-Fi Standard	Simultaneous Dual-Band (2.4GHz/5GHz) Wi-Fi 6 2X2 MIMO	**Power Consumption**	14.5W (max.)
Data Rates	2.4 GHz: up to 574 Mbps 5 GHz: up to 1200 Mbps	**Operating Temperature**	-40ºF - 149ºF -40ºC - 65ºC
Channel Width	20/40/80 MHz	**Warranty**	1-Year Limited Warranty
Recommended clients per Radio	256	**Network**	Bridge Mode Router (NAT) Mode Mesh Wireless Distribution System (WDS) Support for PPPoE, Static IP, DHCP Management VLAN Spanning Tree Protocol
SSID Per Radio	16		
Transmit Power	2.4GHz: 24dBm 5GHz: 25dBm	**Radio**	Multiple SSID Auto Channel Selection Transmit Power Adjustment Neighbor AP Detection
Antenna	External Omni Directional Antennas[1] 2x 8dBi - 2.4GHz 2x 8dBi - 5GHz		
		AP Security	Open WPA/WPA2/WPA3-Personal WPA/WPA2-Enterprise
Connector type	4x Female N-Type Wi-Fi Antenna Connectors		
Enclosure	Plenum-rated enclosure	**Device Management**	Web Administrative Interface InControl Cloud Management Peplink AP Controller SNMP v1, v2c and v3
Dimensions	9.0 x 12.2 x 2.6 inches 230 x 310 x 66 mm		
Weight	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 are subject to change without notice.

AP PRO AX

Specifications

Client Management	Per SSID	Captive Portal by InControl
	VLAN with QoS (802.1p/802.1q)	
	Bandwidth Control	**Package Contents**
	MAC Address Filtering	AP Pro AX,
	Layer 2 Client Isolation	Water Proof DC Power Plug for IP67
	Limit on Max. Number of Clients	(ACW-636),
		1x Waterproof Ethernet Connector Kit
	Per Client	(ACW-112),
	VLAN with RADIUS	Mounting Kit (ACW-723)
	VLAN with VLAN Pool	
	Bandwidth Control	
	Multicast Filter	
	IGMP Snooping/Multicast Enhancement	

Ordering Information

Product Code	Description
APP-AX-IP67	2 x 2 MU-MIMO Wi-Fi 6 AP, Simultaneous Dual-Band 802.11a/b/g/n/ac/ax, Industrial-grade in metallic 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)