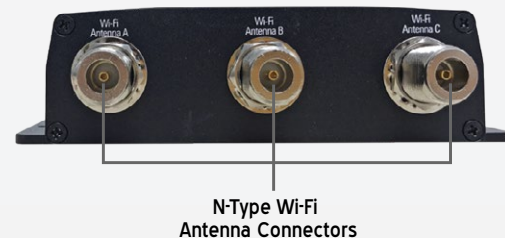
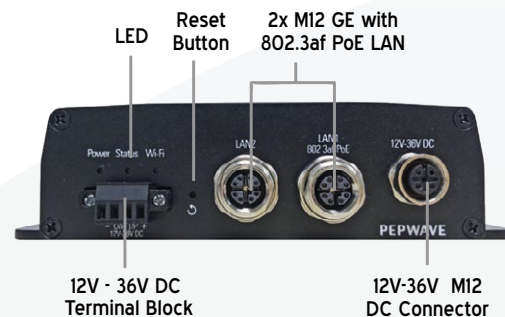
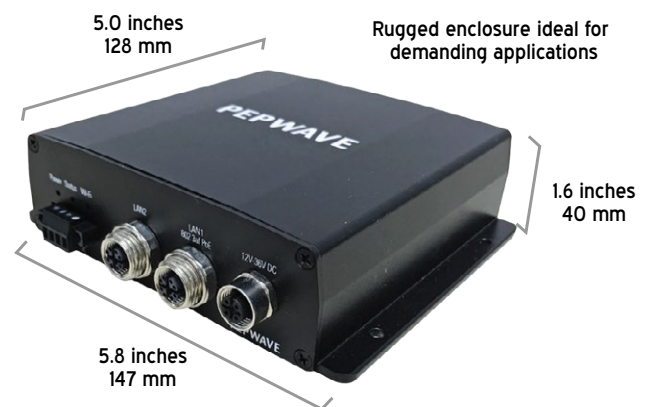




Industrial Grade AP AP One Rugged EX

SPECIFICATIONS

- **Product Code:** APO-RUG-EX
- **Ethernet Port:** 2x GE
- **Wi-Fi Standard:** 802.11ac/a/b/g/n 3x3 MIMO
- **Recommended Concurrent Users Per Radio:** 60
- **SSID Per Radio:** 16
- **2.4GHz / 5GHz:** 450Mbps / 1300Mbps
- **Simultaneous Dual-Band Wi-Fi AP:** Yes
- **Antenna Connector:** 3x N-Type Wi-Fi
- **Power Input:** Device: 12V - 36V DC
AC Adapter: AC Input 100V – 240V / DC Output 12V
Terminal Block: 12V - 36V DC
802.3af PoE (Injector Not Included)
- **Power Consumption:** 13W (max.)
- **Dimensions:** 128 x 147 x 40 mm
- **Weight:** 435 grams
- **Operating Temperature:** -20° – 65°C
- **Humidity:** 15% – 95% (non-condensing)
- **Certifications:** FCC, CE, RoHS
- **Warranty:** 1-Year Limited Warranty





FEATURES

Network

Bridge Mode
Router (NAT) Mode
Wireless Distribution System (WDS)
Support for PPPoE, Static IP, DHCP
Management VLAN (802.1p)
Spanning Tree Protocol (802.1d)

Radio

Multiple SSID
Auto Channel Selection
Transmit Power Adjustment
Neighbor AP Detection

AP Security

Open, WEP
802.1x with Dynamic WEP
WPA-PSK/RADIUS
WPA2-PSK/RADIUS

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 Client
Per Client
VLAN with RADIUS
VLAN with VLAN Pool
Bandwidth Control
Multicast Filter
IGMP Snooping/Multicast
Enhancement

Captive Portal

By InControl
By Peplink AP Controller

Complete VPN Solution

PepVPN
Site-to-Site VPN
256-bit AES Encryption
Pre-shared Key Authentication
Dynamic Routing

Device Management

Web Administrative Interface
InControl Cloud Management
Peplink AP Controller
SNMP v1, v2c and v3

Certification

FCC, CE, RoHS

ORDERING INFORMATION

Product Code	Description
APO-RUG-EX	802.11ac/a/b/g/n access point with M12 and N-Type connectors.

Why Rising Connection is using equipment designed and built by Peplink?

- Industry leader in both ISP & Data Bonding across multiple technology platforms
- Reliable hardware from entry level professional equipment through to advanced Enterprises solutions
- Worldwide supported and local support here in Australia by fully trained technicians
- Reliable and secure redundancy paths for mission critical sites
- Designed for maximum possible business uptime

This demonstrates to Rising Connection that you will have the Quality, Reliability and Product Support.