

# EVO6022AP

WI-FI 6 ROUTER/MESH



## Elevated Wi-Fi

The EVO6022AP, a cutting-edge Wi-Fi 6 AP router and mesh beacon, empowers service providers with a secure, versatile solution for unparalleled Wi-Fi performance. Whether used as a primary AP or mesh extension, its technology ensures seamless coverage and enhanced subscriber satisfaction with innovative software integration.

EVO6022AP Plume certification completed August 2024.



## Hardware

**Memory:** 512MB

**Flash:** 256MB

## Interfaces

**WAN:** 1 x 1GE WAN

**LAN:** 2 x 1GE LAN

## Wi-Fi

**Standard:** Wi-Fi 6 (802.11 a/b/g/n/ac/ax)

**Spectral Bands:** 2.4GHz (2x2), 802.11ac/ax 5GHz (2x2)

**Channel Width:** 20/40/80/160MHz

**Throughput:** AX3000 3.0 Gbps, 5 GHz: 2402 Mbps (802.11ax), 2.4 GHz: 574 Mbps (802.11ax)

## Software Features

**Plume:** HomePass, WorkPass, Haystack, Uprise, Harvest

**OpenSync:** OpenSync 4.4

**Smart Wi-Fi:** Intelligent Mesh, Band / Client Steering

**Mode:** Router or Bridge Mode

## Physical Specifications

**Operating Temperature:** -10°C to 40°C

**Storage Temperature:** -20°C to 50°C

**Operation Humidity:** 10%~80% non-condensing

**Storage Humidity:** 0%~90% non-condensing

**LED:** Network Status Indicator, Wi-Fi Status Indicator, Power Indicator, WPS Status Indicator

**Buttons:** Power ON/OFF, WPS, and Reset

**Antenna:** 5 x 3dBi Internal Antennas

**Cable:** 1M Category 5e RJ45 Cable (x1)

**Power Supply:** 12V/1A