EVO6700AP
WI-FI 6 AP ROUTER/MESH BEACON

LAN1 LAN2 2.4G 5G WPS

evolution
DIGITAL

Wi-Fi 6

dual-band

1Gb

Plume

OpenSync

Revolutionize Home Wi-Fi: Seamless Coverage, Enhanced Performance

The EVO6700AP Wi-Fi 6 dual-operational router and mesh beacon delivers superior Wi-Fi coverage throughout the home, functioning as the primary wireless AP or extending connectivity from an existing Plume®-enabled router.

Integrated with Plume's SaaS experience platform through OpenSync®, it enables service providers to enhance Wi-Fi quality while minimizing support costs.

5.1 inches
(130 mm)

5.1 inches
(130 mm)

LAN2

LAN1 / WAN

Power Supply

ON/OFF

2.1 inches
(53 mm)

Hardware

CPU: Tri-core @ 1.5 GHz

Memory: 512MB DDR3

Flash: 256MB NAND

Network Features

Protocols: IPv4, IPv6

WAN Types: Dynamic IP, Static IP

Wi-Fi Encryption: WPA2/3 Personal / Enterprise

WLAN: Guest Network / Multi-SSID

QoS: IEEE 802.1p

Interfaces

WAN/LAN: 1GbE

LAN: 1GbE

Wi-Fi

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

Band Configuration: Dual-band

Channel Width: 20, 40, 80, 160 MHz

Spectral Bands: 2.4 GHz (2x2), 5 GHz (4x4)

Per Band PHY: .57 Gbps, 4.8 Gbps

Peak PHY: 5.4 Gbps

Peak QAM: 1024K QAM

Software Features

Plume: HomePass, WorkPass, Haystack, Uprise, Harvest

OpenSync: OpenSync 3.4

CAF Support: SamKnows (via Plume)

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

Mode: Router or Bridge Mode

Physical Specifications

Size: 5.1 x 5.1 x 2.1 inches (130 x 130 X 54 mm)

Weight: 1.5 pounds (0.7 kg)

Buttons: Power

Power Supply: External, 12V/1.5A

evolution
DIGITAL