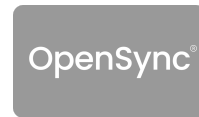
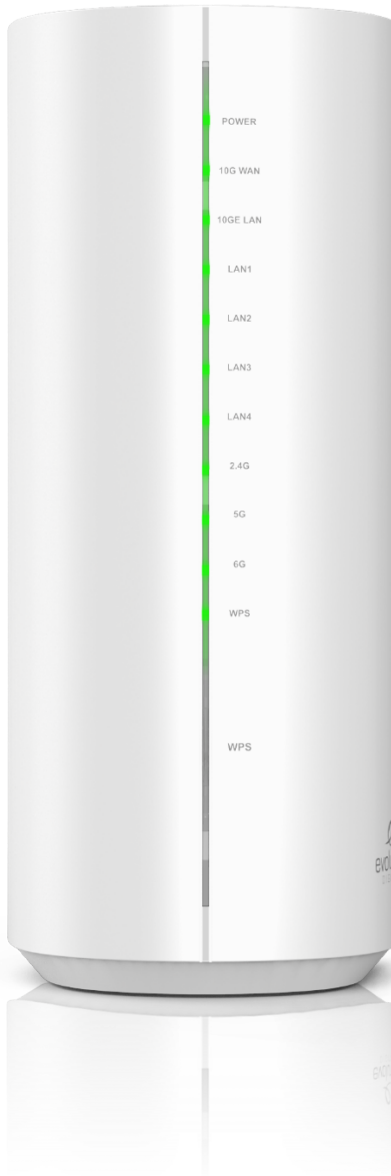


EVO8000AP | Datasheet



EVO8000AP V^E^, °6 O'jVá'deZgV ^dc Vá°6 O°gdj Zg°
 Vc Y'Z'hj VZVdc Zc WáZ'hZgk^XZ°egdk^YZghí d°
 H[Zan°egdk^YZ] ^\ 'fjVá'i nV^E^i d'Váa°adXV ^dc h^c °
 i] Z'hjVXg^VZgfh] dz! [jc Xi ^dc ^c \Vhi] Z'W^c °
 I ^gZaZ'hí6 O^c í] Z] dz°dg\hVZ'h] VZVdc í d°
 Zmi Zc YV^E^XdkZgVZ#Anjh^c \-%#OOV°
 i ZX] c dadVn! Xjh dzZghZc _dn[Vi ZgVc Y'logZ°
 hi WáZ'hZgk^XZhi] Vc VZ[dgZ! Zc hjg^c \Zm^W^a^i n^c °
 adXV ^dc Vc YZVZ'd[^c hi VáaV ^dc #
 DeZc Hnc X'XZgi ^XV ^dc Xdteazi ZY^c HZei ZbVZg°
 ' %) #



Hardware

CPU: Quad-core @ 2.0 GHz
Memory: 2GB DDR4
Flash: 512MB NAND

Wi-Fi

Standard: Wi-Fi 7 (802.11a/b/g/n/ac/ax/be)
Band Configuration: Tri-band 4x4
Channel Width: 20, 40, 80, 160, 320 MHz
Spectral Bands: 2.4, 5, 6 GHz
Per Band PHY: 1.38, 5.7, 11.5 Gbps
Peak PHY: 18.58 Gbps
Peak QAM: 4K QAM

Network Features

Protocols: IPv4, IPv6
WAN Types: Dynamic IP, Static IP, PPPoE
Wi-Fi Encryption: WPA2/3 Personal/ Enterprise
WLAN: Guest Network
QoS: IEEE 802.1p

Software Features

Plume: HomePass, WorkPass, Haystack, Uprise, Harvest
OpenSync: OpenSync 5.6
CAF Support: SamKnows (via Plume)
Smart Wi-Fi: Intelligent Mesh, Band/Client Steering
Mode: Router or Bridge Mode

Interfaces

WAN: 10GbE (x1)
LAN: 10GbE (x1) / 1GbE (x3)
USB: USB 3.0 (x1)
BLE: Bluetooth 5.0

Physical Specifications

Size: 9.4 x 7.4 x 3.1 inches (240 x 190 X 80 mm)
Weight: 2.5 pounds (1.13 kg)
Buttons: Power, Reset, WPS
Power Supply: External, 12V/4A

