V·SOL

HG3610ACM

1GE+1FE+WiFi5 WIFI Router

Key Features:
- EasyMesh protocol-Support wired and wireless Mesh connections
- WiFi5 Dual Band 1200Mbps
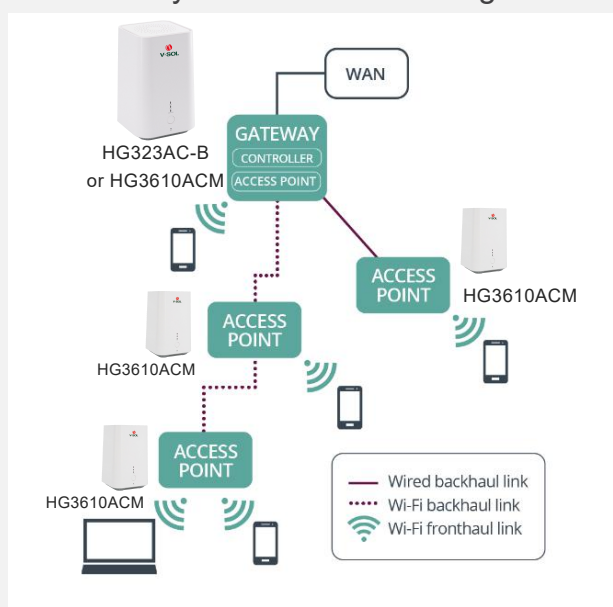- IPv4/IPv6 Stack

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Introduction:

1GE+1FE+WIFI5 HG3610ACM Wireless Router is high performance wireless connectivity for Small Office and Home(SOHO) deploymensts and support dual band concurrent operation at 2.4GHz and 5GHz with combined throughput of 1.2Gbps(300Mbps at 2.4GHz and 867Mbps at 5GHz). HG3610ACM support Wi-Fi EasyMesh that brings a standards-based approach to Wi-Fi networks that utilize multiple access points (APs), combining the benefits of easy to use, self-adapting Wi-Fi with greater flexibility in device choice that comes with interoperable Wi-Fi EasyMesh devices.

Application Chart:

EasyMesh for Full-coverage

Hardware Parameter

Dimension	115mm×115mm×180m(L×W×H)
Net weight	560g
Operating condition	Operating temp: 0 ~ +55°C Operating humidity: 10 ~ 90% (non-condensed)
Storing condition	Storing temp: -30 ~ +60°C Storing humidity: 10 ~ 90% (non-condensed)
Power adapter	DC 12V,1A, external AC-DC power adaptor
Power supply	≤10W
Interface	1GE+1FE+WiFi5
Indicators	3, For Status of SYS,LAN1,LAN2

Interface parameter

LAN interface	• 1*10/100Mbps and 1*10/100/1000Mbps auto adaptive WAN/LAN Ethernet interface , RJ45 connectors
WLAN interface	**Compliant with IEEE802.11b/g/n/ac** 2.4GHz Operating frequency: 2.400-2.483GHz 5.0GHz Operating frequency: 5.150-5.825GHz **WiFi:** MIMO 2×2 For 2.4GHz,MIMO 2×2 For 5.0GHz, 4×5dBi external antenna, rate up to 1.166Gbps, Multiple SSID TX power: 11n--22dBm/11ac--24dBm
WPS Button	Quickly pair two EasyMesh WIFI routers with the WPS button.

Function Data

Management Mode	Web
Data Service	• Full speed non-blocking switching • 2K MAC address table • Integrated port monitoring, port mirroring, port rate limiting, port SLA, etc • Support auto polarity detection of Ethernet ports (AUTO MDIX) • Integrated IEEE802.1p QoS with four level priority queues • Support IGMP v1/v2/v3 snooping/proxy and MLD v1/v2 snooping/proxy • Support bridge, router and bridge/router mixed mode
Wireless	• Support Wireless AP mode • Support 802.11 b/g/n/ac • Support Multiple SSID • Authentication : WEP/WAP-PSK(TKIP)/WAP2-PSK(AES) • Modulation type: DSSS, CCK and OFDM • Encoding scheme: BPSK, QPSK, 16QAM and 64QAM • Support EasyMesh protocol
WAN/LAN	PPPoE,DHCP Client,Static IP

Product Name	Product Description	Accessories
HG3610ACM	1GE+1FE+WiFi5	AC-DC power adaptor: DC12V/1.0A