



AX 3000

Dual Band Wi-Fi 6 AX3000 Mesh Router

HW600-A



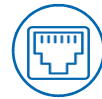
Dual Band
Wi-Fi 6



160MHz
Channel



EasyMesh



Gigabit
Ethernet



Parental
Control

Product Specifications

Interfaces

Ethernet	3*10/100/1000Mbps RJ45 Ports
Buttons	Power On/Off, Reset, WPS
Power Input	12VDC 1.5A
FLASH	256MB
DDR	512MB
LEDs	One multi-color indicator

Wireless

Standards	2.4GHz IEEE 802.11b/g/n/ax 5GHz: IEEE 802.11a/n/ac/ax WFA EasyMesh v2.0
MIMO	2.4GHz: 2x2 MU-MIMO 5GHz: 3x3:2 MU-MIMO
Data Rate	2.4GHz - 300Mbps(11n@40MHz) 573.5Mbps(11ax@40MHz) 5GHz - 867Mbps(11ac@80MHz) 1201Mbps(11ax@80MHz) 2402Mbps(11ax@160MHz)
Security Features	WEP, WPA/WPA2-PSK, WPA3 Downlink & Uplink OFDMA MU-MIMO WMM, WPS 2.0 160MHz Channel Bandwidth Multiple SSID (Guest SSID) DFS Radar Detection Band Steering Wi-Fi Access Control
Antenna	4*3dBi Internal antennas

Software Features

Basics	PPPoE/DHCP/Static IP, DHCP server, DNS proxy, NAT/NAPT, NTP
Advanced	Port Forwarding/Trigger, ALG, DMZ, UPnP, DDNS, VPN Passthrough, Wi-Fi Scheduler
IPv6	IPv4/IPv6 Dual Stack, DS-lite
Security	SPI Firewall, Anti-DoS, ACL, IP/MAC/URL Filter
Parental Control, Multicast	Wi-Fi access control IGMP v1/v2/v3 Snooping/Proxy, MLD v1/v2
Wi-Fi Mesh	EasyMesh v2 Compliant Plug & Play Easy InstallationAuto Configuration Seamless Roaming Wired and Wireless Backhaul
Management	TR069, TR098, TR181, TR111 Web GUI (http/https), Telnet/SSH Mobile APP, Cloud Upgrade

Physical

Temperature	Operating: 0 ~ 45°C (32~113°F) Storage: -20 ~ 65°C (-4 ~149°F)
Rel.Humidity	Operating: 5% ~ 95% (non-condensing)
Dimensions	75*130*178 (mm)
Net Weight	400g (device only)
Housing Color	White or Black

Certifications

FCC, Wi-Fi Alliance
In progress

Packaging

1x Mesh Router
1x Power Adapter, 12VDC
1x Ethernet Cable, CAT5e
1x Quick Installation Guide

