

HX32

AX3000 Gigabit Wi-Fi 6 Router

HX32 is a gigabit dual-band Wi-Fi 6 Router. It is quipped with 1x Gigabit WAN port and 3x Gigabit LAN ports, it supports dual-band Wi-Fi 6(802.11ax) and the concurrent rate is up to AX3000 (2.4GHz:574Mbps, 5GHz:2402Mbps). Built-in 4 FEMs (2x 2.4GHz + 2x 5GHz) ensures fast and reliable wireless performance thought out your home or office. HX32 supports Imou-link 2.0 Mesh to build up seamless roaming Wi-Fi coverage, it supports wireless, wired and parallel Mesh.
With Imou Camera Auto-sync feature, Imou cameras automatically connects to HX32 and stay connected even when you change router's Wi-Fi name/password. Imou Camera Stream Accelerate ensures a dedicated transmit channel for Imou cameras, keeping the video streaming smooth and reliable even when the network is busy.

Wi-Fi 6 AX3000
Blazing fast speed with Dual-Band Wi-Fi

Built-in External FEMs
Strengthen transmitting and receiving signals

Imou Wi-Fi Auto-sync
Imou cameras auto connection

Imou Streaming Accelerate
Specific transmit channel for Imou streaming data

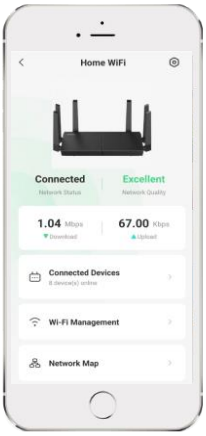
"Imou-link" 2.0 Mesh
Support whole home Mesh Wi-Fi for seamless roaming

IPTV
IPTV Specific port

High Capacity
Up to 128 clients real-time connection

Guest Network
Specific Wi-Fi for visitors to secure your home network

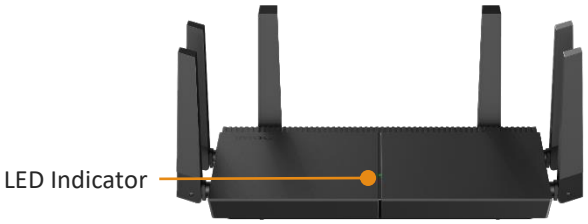
Parental Control
Manage when and how child devices can access the Internet



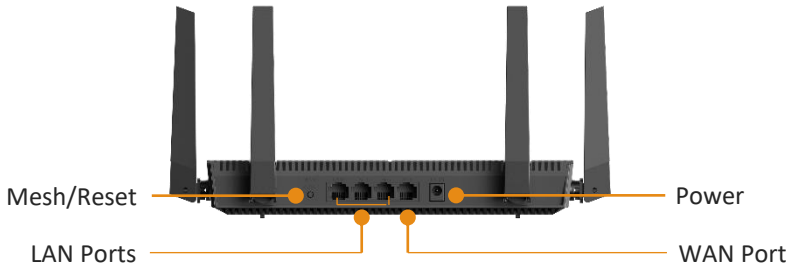
Manage your home network remotely

With Imoulife App, you can remotely manage your home Wi-Fi network and clients anytime anywhere.

Front View



Back View



Specifications

Hardware

ROM	16MB
RAM	256MB
Network Port	1x Gigabit WAN, 3x Gigabit LAN
Button	1x Mesh/Reset Button
LED Indicator	Two-color light (red & green)

Wi-Fi

Frequency	2.4GHz & 5GHz
Protocol	2.4GHz：IEEE 802.11b/g/n/ax 5GHz：IEEE 802.11a/n/ac/ax
Wi-Fi Speed	2.4GHz：574Mbps 5GHz：2402Mbps
Wi-Fi Antennas	6 external 5dBi antennas
Wireless Security	WPA-PSK/WPA2-PSK/WPA3-SAE encryption, Hidden SSID

Software

WAN Connection Type	PPPoE/Dynamic IP/Static IP
Operating Mode	Wireless Router, Repeater, AP mode
IPv4/IPv6	Yes
Mesh	Wired, Wireless, Parallel connection
Parental Control	Yes
VPN	PPTP, L2TP
QoS	Yes
Management	PC web, mobile web, App
DDNS	Yes
DMZ	Yes
Port Forward	Yes
UPnP	Yes

General

Power supply	DC 12V 1A
Power Consumption	＜12W
Working Environment	-10℃~+45℃, Less Than 95%RH
Dimension(L×W×H)	210mm×125mm×181mm
Certification	CE

What's in the box

Router×1 Ethernet Cable×1 Quick Start Guide×1 Power Adapter×1