

AX5400

Wi-Fi 6 Mesh Router

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4*4 MU-MIMO
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Rapid one-button paring
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Built-in NAT firewall
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Beamforming

Wi-Fi 6

Faster Wi-Fi

Anytime, Anywhere

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Support 802.11 a/b/g/n/ac/ax

Latest wireless technology with backward compatibility.
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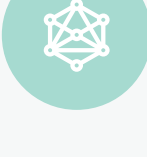
High-Speed Wi-Fi 6

AX5400, MU-MIMO, Mesh Capability.
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High-Performance Antennas

Wi-Fi antennas (internal), Multi-frequency coverage.
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Security Assurance

Stable firewall, Multiple filtering rules
Multiple security protocols,
Online update and maintenance.
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Wi-Fi Mesh

Provides increased Wi-Fi coverage and eliminates the dead zones with rapid one-button pairing.

Product Introduction

The Exigo Hub D50 is a robust dual-band Mesh Wi-Fi system with the latest Wi-Fi 6 technology, faster than Wi-Fi 5(ac) technology. The product supports many connected devices providing a stable and uninterrupted internet connection.

The MU-MIMO and beamforming function ensure a high data rate and signal quality supporting multiple simultaneously connected devices.

AX5400 Data rate

- 2.4GHz 40MHz 2ss: 573Mbps
- 5GHz 160MHz 4ss: 4804Mbps

Wireless LAN

- Support 802.11 a/b/g/n/ac/ax standards
- 2.4GHz/5GHz frequency range
- 20/40/80/160 MHz bandwidth
- Channel adaption
- MSSID + Guest network
- WPS: PBC/PIN modes
- WPA/WPA2/WPA3 security
- AP Isolation/SSID Isolation
- SSID and WAN binding
- Beamforming

Wi-Fi Mesh

- WiFi son/EasyMESH*
- One-button Matching

Wi-Fi Antennas

- External 2*2 2.4GHz & 5GHz & 4*4 5GHz antennas
- Gain: 3dBi
- VSWR: <2

Operation Modes

- Bridge
- Route

Firewall

- Built-in NAT firewall
- Firewall level setting*
- Defense of DoS, ARP attacks/Port scan
- DHCP/ARP/IGMP message suppression*
- MAC/URL filtering
- Inflow/outflow filtering of IP/Protocol/Port

Quality of service control

- 802.11e WMM
- Classification of service flow*
- DSCP/802.1 p*
- SP and WRR mode*
- Port/VLAN/ IP rate limitation*

Network protocols and features

- Connection modes: PPPoE/DHCP/Static
- IPv4, IPv6, IPv4/IPv6
- DHCP v4/v6 server
- Static (v4/v6) routing
- NAT/ALG/DMZ/virtual server
- ARP/ICMP/DNS proxy
- Dynamic Domain Name System (DDNS)
- IGMP snooping and IGMP proxy*
- MLD snooping and MLD proxy*
- NTP
- VLAN
- VPN

Management

- WebUI local management
- TR069/SNMP remote management
- Online and local software update/rollback
- Configuration data upload and download
- Local and remote diagnostic

Physical Interface

- WAN port-RJ45 1*GE
- LAN ports-RJ45 4*GE
- USB2.0 port
- Power port

Buttons

- WPS/MESH
- RESET
- On/Off

LED Indicators

- 5G Wi-Fi indicator
- 2.4G Wi-Fi indicator
- WAN indicator
- LAN indicator
- SYS indicator
- Power indicator
- WPS/MESH indicator

Physical Specification

- Dimensions: 113.8*95.4*186mm
- Operating temperature: -10°C to 45°C
- Storage temperature: -40°C to 70°C
- Humidity: 5% – 95% (non-condensing)

Device images



Giftbox



Package Includes

- Exigo Hub D50
- Quick Start Guide
- Power Adapter
- Ethernet Cable

Device Identification

Device name: Exigo Hub D50

SKU: RE-NN-D4-QC-122

Part Number: R-D50-1G-DB4-EM

Barcode: 0754590921817

Serial Number: 0101220083XXXXXX

User Manual

