

Wi-Fi 6 Gigabit Wireless Router

MEET Slate AX

Wi-Fi 6 Gigabit Router in Your Pocket

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Wi-Fi 6 Travel Router

Slate AX (GL-AXT1800) is our first Wi-Fi 6 travel router that comes with IPQ6000 1.2GHz quad-core processor. With the latest Wi-Fi 6 technology, you can enjoy more capacity for connected devices and faster wireless speed on the road or at home.

Max. **600** Mbps (2.4GHz) + **1200** Mbps (5GHz) Fast Wi-Fi Speeds

OpenVPN speed up to **560** Mbps (with DCO support); WireGuard speed up to **550** Mbps

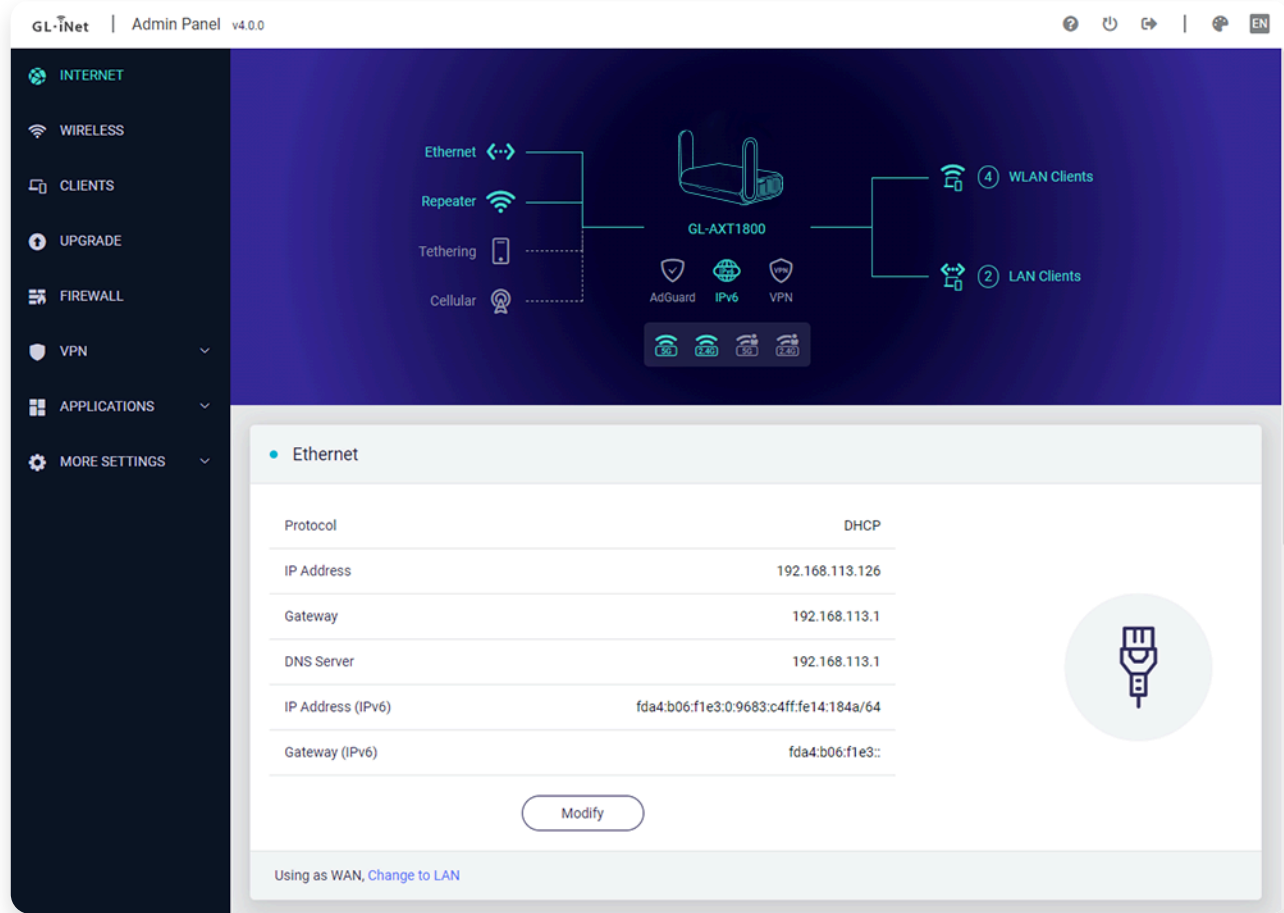
Support Openwrt **21.02**, **DFS** and **file sharing**



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Runs on OpenWrt 21.02

Slate AX runs on the latest OpenWrt 21.02 operating system (Kernel version 4.4.60), with mass device connection capabilities, and significantly reduced signal interference. You can customize the router and install applications based on your preferences.



Fast and Secure Browsing with VPN Encryption

Supporting OpenVPN and WireGuard®, Slate AX allows you to browse securely when on public wi-fi, work remotely when abroad, and access geo-restricted sites. Set up your VPN on the admin panel and shield the network on all connected devices. With saved settings, you won't have to set it up again every time.

[WireGuard®](#) is a registered trademark of Jason A.Donenfeld.

WireGuard

Max. 550Mbps

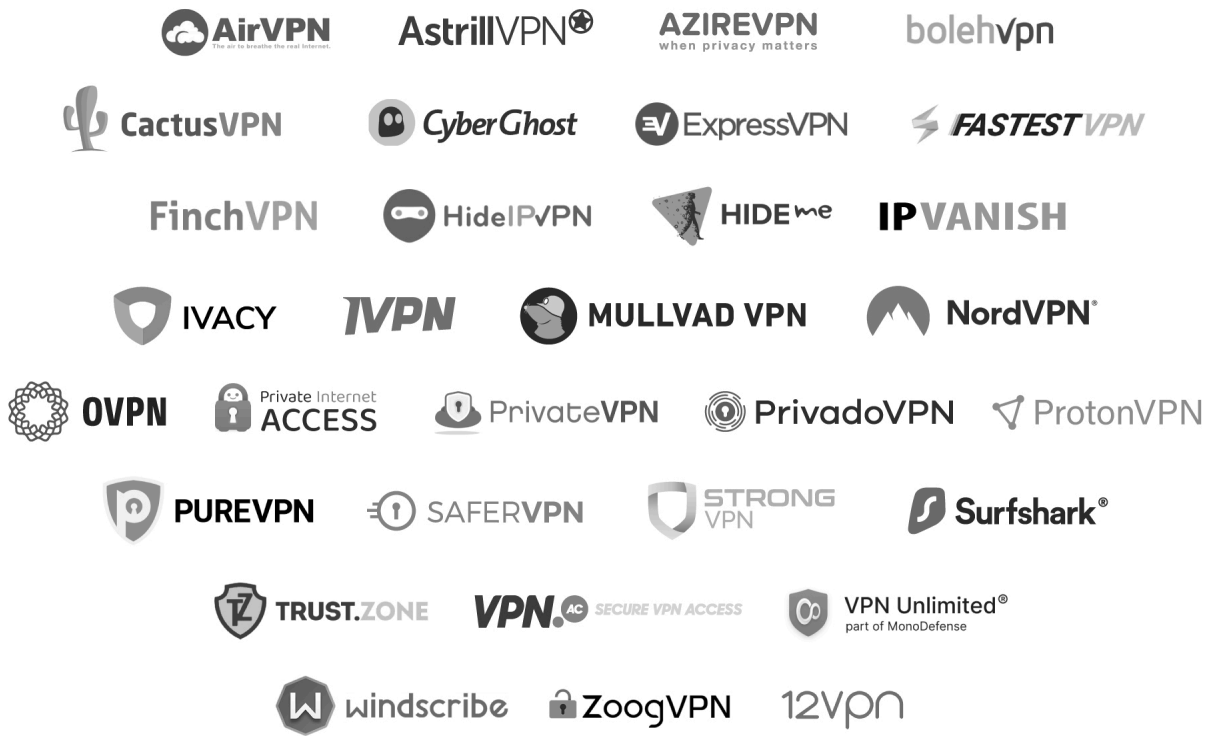
OpenVPN (with DCO support)

Max. 560Mbps

** Tests conducted on a local network. Real world speeds may differ depending on your network configuration.*

** OpenVPN and WireGuard speeds will be slower when running the device as a server. Results above are in client mode.*

[LEARN MORE ABOUT OUR VPN SOLUTIONS](#)



Sophisticated Hardware Design

Slate AX is engineered to be a powerful and efficiently compact device. Its retractable antennas are both powerful and space-efficient for travel-friendly storage, and its enclosure holes pattern is both eye-catching and perfect for heat dissipation.

The device comes with a powerful CPU, Type-C power supply, USB 3.0 port, 3 gigabit ports, and a TF card slot that supports up to 512GB. Slate AX is ideal for file sharing and installing third-party applications that suit your needs.



Portable Wi-Fi 6 Router

Slate AX offers powerful Wi-Fi 6 network connection with a dual-band combined Wi-Fi speed of 1800 Mbps (600 Mbps for 2.4GHz and 1200 Mbps for 5GHz). Enhance Wi-Fi performance with MU-MIMO, OFDMA, BSS color and able to connect to up to 120 devices simultaneously.



Access Your Local Network Storage from Anywhere

Our local network storage feature supports SAMBA and WebDav protocol. By plugging an external USB hard disc into the router, you can create a private network to store and share your documents. No matter for work or family, you can benefit from easy file access. Save space on your devices by storing photos and videos on the network; you can also use NAS to backup all your files to prevent data loss.



Portable Wi-Fi for Frequent Travelers



Protect Your Privacy on Public Wi-Fi Network



Wi-Fi 6 Coverage for Your Sweet Home

DFS Certification in US, UK, Europe & Japan*

Slate AX is approved to use DFS (Dynamic Frequency Selection), letting the router's 5GHz network use additional frequencies normally reserved by military, satellite, and weather radar applications. The selection of additional channels can lower network congestion under high density network environments.

**5G Wi-Fi Band 2 (5250Hz-5350Hz) is currently unavailable in Japan*



Get Your 5G Network Up and Running

Use Slate AX together with the GL-M2 Development Board which is designed to connect you to a 5G network and give you the internet you deserve. With a built-in SIM card slot, the GL-M2 Development Board serves as a 5G modem for your router to get your internet up and running, whether you are residing in a remote area with no internet access or traveling on the road. Even better, the GL-M2 Development Board features multi-WAN, supporting failover and load balancing to keep you connected at all times.

[LEARN MORE](#)



Protected by Multiple Layers of Security



WPA3 protocol

The latest Wi-Fi security protocol with extensive improvements including preventive measures against password brute-force attacks, user-to-user snooping, and individualized encryption in public Wi-Fi networks.



DNS over HTTPS & DNS over TLS

Protecting domain name system traffic and preventing data eavesdropping from malicious parties, advertising platforms, and ISPs by encrypting plaintext DNS traffic using HTTPS and TLS protocols.



AdGuard Home

Using a DNS server for blocking unwanted tracking and includes a user-friendly web interface to filter selected digital advertisements.



IPv6

The latest internet protocol, featuring built-in authentication for privacy protection, eliminating the need for network address translation, and featuring an improvement in a simplified and efficient routing.



“

Despite its compact size, the Slate AX has enough power to support heavy Wi-Fi usage and is sufficient for a family or small office. The router's compact design makes it easy to deploy and it provides the kind of convenience and security that power users on the move will appreciate.

Forbes

“

This fantastic little VPN router allows you to access a portable hard drive, an external SSD, a USB Flash Drive or a microSD card without wires.

techradar 

“

Selling itself as a portable router, it holds up well against standard gaming router options, which we wouldn't expect from something designed on the go.



Product Reviews from Youtubers

Why You Need a Pocket Router: Hotels, Airports, Airplanes, Cruise Ships - Stay Connected Anywhere!



Slate AX (GL-AXT1800) Reviews



Set Up Secure VPN in Minutes with GL.iNet Routers!



Why You Need a Pocket Router: Hotels, Airports, Airplanes, Cruise Ships - Stay Connected Anywhere!



Travel Router - Do you really need it? GL.inet 1800 Review



Slate AX Travel Router to Fool your Boss and Stay Safe

What Our Beta Testers are Saying



“

the AXT1800 is amazing, and even with the os in beta the router stay very stable, i always get the maximum speed as i can get, im watching often 4k content that i stream in local from my mac to my xgimi projector, and for the first time with all the router i bought, i dont have any latence, everything is perfectly fluid. overall is for me the best travel router you've made so far.

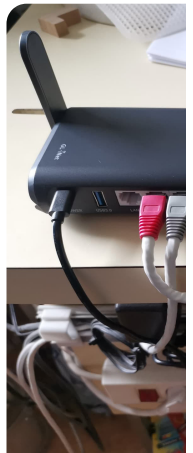
@Emmanuel



“

How many GL-iNET routers do you see in the photo? The latest little solid AXT1800 Wi-Fi 6 router leads the others to power up my family Internet.

@George W



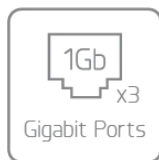
“

Slate AX is the have seen on t performance tr older S1300, i was previously the wifi speed is faster and m default. Highly travel and hom

@Johnex



Wi-Fi 6



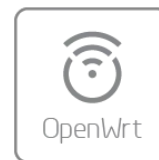
Gigabit Ethernet



Type-C Power Port



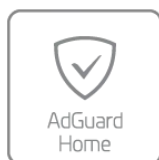
USB 3.0 Port



OpenWrt Pre-installed



VPN Client / Server



AdGuard Home



Multi-User MIMO



DFS



Network Storage

Specification

Interface	1 x WAN Ethernet port 2 x LAN Ethernet ports 1 x USB 3.0 port 1 x Type-C power port 1 x MicroSD card slot (Max.512GB) 1 x Reset button 1 x Toggle button
CPU	IPQ6000 1.2GHz Quad-core Processor
Memory / Storage	DDR3L 512MB / NAND Flash 128MB
Protocol	IEEE 802.11a/b/g/n/ac/ax
Wi-Fi Speed	600Mbps (2.4GHz), 1200Mbps (5GHz)
Ethernet Speed	10/100/1000Mbps
Antennas	2 x undetachable external Wi-Fi antennas
Power Input	Type-C, 5V/4A
Power Consumption	<8.75W
Operating Temperature	0 ~ 40°C (32 ~ 104°F)
Storage Temperature	-20 ~ 70°C (-4 ~ 158°F)
Dimension / Weight	125 x 82 x 36mm / 245g
Tools & Downloadables	📄 Datasheet 📄 Firmware 📱 App 📺 Unboxing 📄 Tutorials 📁 Media Kit

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Travel Smarter

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