Lyra Trio

AC1750 Dual Band Mesh WiFi System

- **Banish WiFi Dead Zone** — Dual band, tri-hub mesh wifi system with unique antenna placement delivers strong WiFi to every corner of your home
- **Fast & Smooth Connections, Always** — 3x3 MIMO technology and seamless roaming deliver superior WiFi speed and automatically connect you to the best signal, anywhere in the home
- **Always Up-to-date Protection** — The lifetime free cloud-based security powered by Trend Micro™ makes sure your privacy on connected devices is protected.
- **Parental Controls** — Website filters and scheduling allow you to protect your family from inappropriate content and unhealthy Internet usage behavior.
- **You're in Control** — The ASUS Lyra app enables PC-free setup, network management and diagnostics, and notifies you about any problems.

Lyra Trio - Corner to Corner WiFi
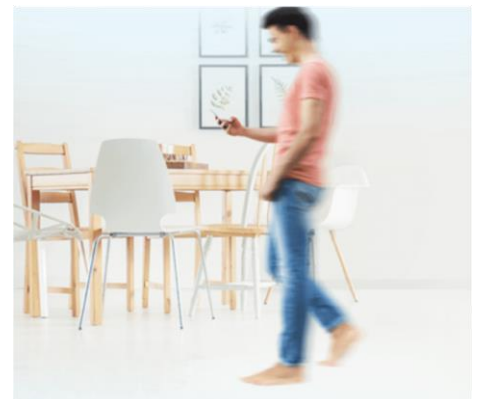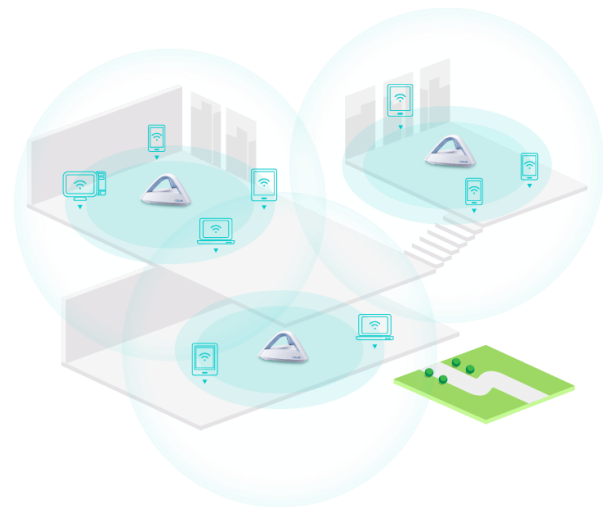
Smooth and Safe Connection to More

Every day, you text, chat online and connect with loved ones. You explore, and connect with your passions, your inspirations, and exciting new experiences. Lyra Trio connects you to more possibilities, while protecting your privacy along the way. Always stay connected to the people and things that matter most to you, with fast, simple and secure WiFi in every corner of your home.

Covers Multi-Story Homes up to 5400 sq. ft.

Whether you're in the basement, the garden or the living room, you want all your WiFi devices to work smoothly. The ASUS Lyra Trio mesh WiFi system uses multiple wirelessly connected hubs to deliver a superfast, reliable and secure signal to every corner of your home.

Automatically Connect to the Strongest Signal

The multiple hubs of Lyra Trio work together to form a single network with one WiFi name. Once you're on the network, Lyra Trio automatically connects you to the hub with the best signal and seamlessly switches hubs as you move around your home. It's so smooth, you won't even notice it — even if you're video chatting or streaming video.

More Lane, More Traffic

Lyra Trio has a 3x3 MIMO antenna design that provides an additional spatial stream compared to 2x2 mesh WiFi systems, meaning it can handle more simultaneous network traffic for fast, reliable performance even when many devices are connected to the network. The individual Lyra Trio hubs also connect to each other using three lanes, maximizing data speeds as data hops from hub to hub, ensuring you get the best WiFi performance in every corner of your home.
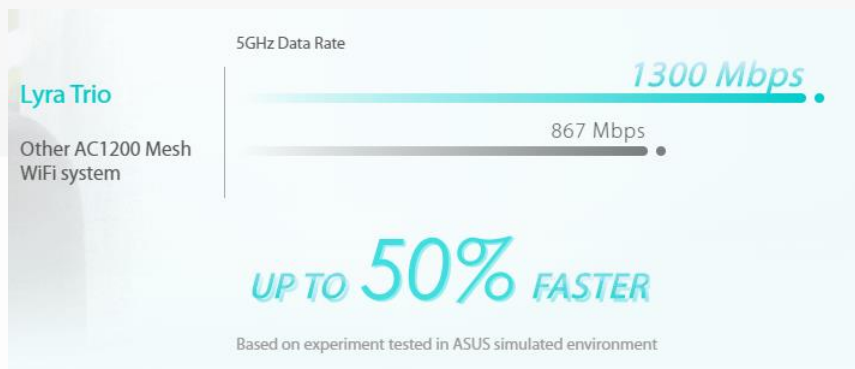
Antennas Designed to Transmit Across Floors

Lyra Trio has a unique pyramid antenna design that minimizes interference and transmits the WiFi signal vertically as well as horizontally for better reception and performance in multi-story homes.

Faster WiFi Speed That Goes Farther

5GHz Data Rate

Lyra Trio — 1300 Mbps

Other AC1200 Mesh WiFi system — 867 Mbps

UP TO 50% FASTER

Based on experiment tested in ASUS simulated environment

AiProtection Classic
Always Up-to-date Protection for Your Family

Every day, you rely on connected devices to manage and access your personal data, but you may not know if your privacy has been secretly compromised. The advanced cloud-based security powered by Trend Micro™ built in to Lyra Trio makes sure your privacy is always protected on all connected devices, even smart home (IoT) appliances.

Malicious Site Blocking

Lyra Trio uses Trend Micro's official database to identify and block known malicious sites, preventing infection even before you click.

Infected Device Detection and Blocking

Even if an already-infected device is connected to Lyra Trio, the personal data on the device is secured from being compromised.

Free Lifetime Subscription

Some routers come with additional fees for security coverage or provide free protection for a limited period only, but Lyra Trio has you covered for the life of the product.

Parental Controls

URL filter and scheduling allow you to protect your family from inappropriate content and unhealthy Internet usage behavior.

24/7 Auto Update

Lyra Trio keeps your network running securely with automatic firmware updates and is always in sync with Trend Micro's cloud database, so you can always enjoy the best Internet experience.

Protected Connections

With WPA2 encryption and TLS protocols, device connections to Lyra Trio and the Internet are both private and secure.
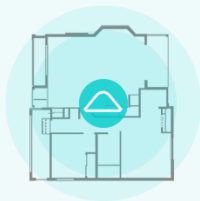
More Stable WiFi with Wired Connections between Lyra Trio Hubs

Lyra Trio supports Ethernet backhaul, which means you can use network cables to connect multiple hubs together. If you have on-wall Ethernet ports in different rooms of your home, this feature lets your routers communicate with one another over a wired connection, making your WiFi system even more stable and reliable. It also reserves the entire 2.4GHz and 5GHz band for your wireless devices, letting you enjoy smoother and faster connections.
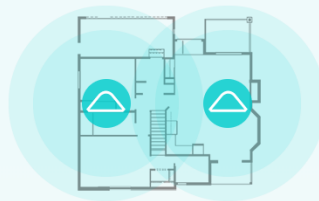
How Many Lyra Trio Hub Do I Need?

Lyra Trio uses multiple hubs to make it supremely flexible for any environment: no matter what size or shape your home is, Lyra Trio gives you all the coverage you need!

1-pack Lyra Trio hub
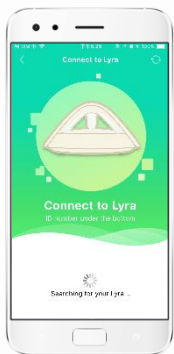Small Home
< 1800* sq. ft.

2-pack Lyra Trio Hubs
Medium Home
1800 – 3600* sq. ft.

3-pack Lyra Trio Hubs
Large Home or Multi-story Home
3600 – 5400* sq. ft.

You Are in Control

Connect to Lyra

Connect to Lyra
ID number under the bottom

Searching for your Lyra …

Easy PC-free Setup

Time Scheduling

Guest WiFi Sharing

Network Diagnosis

Stay Informed

Get Ready for a Smarter Home

Your home is getting smarter than ever, so your router should be smart too. Lyra Trio works with Amazon Alexa, so you can integrate it into your smart home with ease to make your life easier. For example, you can just tell Alexa to prioritize the video streaming packets to ensure smooth movie experience by simply saying 'Alexa, ask ASUS Router to turn on the Media Mode'.

Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Product Segment	AC1750 superior AC performance : 450+1300 Mbps
Coverage	Large homes
Data Rate	802.11a : 6,9,12,18,24,36,48,54 Mbps
	802.11b : 1, 2, 5.5, 11 Mbps
	802.11g : 6,9,12,18,24,36,48,54 Mbps
	802.11n : up to 450 Mbps
	802.11ac : up to 1300 Mbps
Antenna	Internal antenna x 3
Transmit/Receive	MIMO technology,2.4 GHz 3 x 3, 5 GHz 3 x 3
Memory	32MB Flash, 128MB RAM
Operating Frequency	2.4 GHz / 5 GHz
Encryption	WPA2-PSK
Management	DHCP, DDNS, Port Forwarding, System Event LogWPS Button, Reset Button,
VPN Support	Power IPSec Pass-Through,PPTP Pass-Through,L2TP Pass-Through,OpenVPN server,PPTP client,L2TP client,OpenVPN client
WAN Connection Type	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Utilities	Lyra App
Ports	RJ45 for Gigabits BaseT for WAN x 1, RJ45 for Gigabits BaseT for LANx 1
Features	Smart Connect, AiProtection Classic,Parental Control
	Guest Network : VPN server : IPSec Pass-Through, PPTP Pass-Through, L2TP Pass-Through, OpenVPN Server
	VPN client : PPTP client, L2TP client, OpenVPN client
	VPN Pass-Though :IPSec, PPTP, L2TP
Button	Pair Button, Reset Button
OS Support	Windows® 10 (Windows 10 Pro license and recovery media included).
	Windows® 10 64-bit
	Windows® 8.1 (Windows 10 Pro license and recovery media included).
	Windows® 8 (Windows 10 Pro license and recovery media included).
	Windows® 7 (Windows 10 Pro license and recovery media included).
	Mac OS X 10.1 to 10.12

Specifications

Dimensions	135.1 x 123.2 x 77.9 ~ mm (WxDxH) (Without Bezel)
Package Content	Lyra Trio Hubs
	Ethernet Cable X1
	Power Adapters
	Quick Start Guide
	Warranty Card
Router Special Features	Parental Control
Operation mode	Wireless router mode
	Access point mode
Note	AiProtection (no Vulnerability protection and App filter)