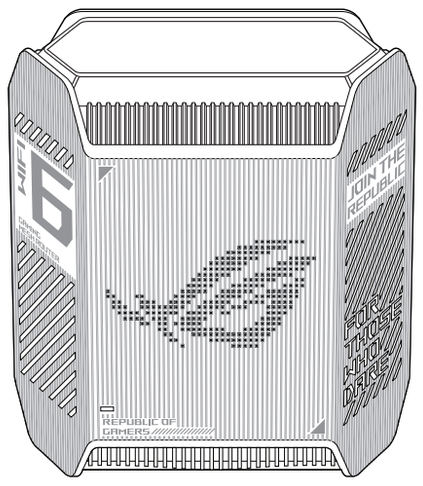
# Guía rapida de inicio

## ROG Rapture GT6

Enrutador de malla para juegos ROG Rapture AX10000 Tri-band

Modelo: GT6

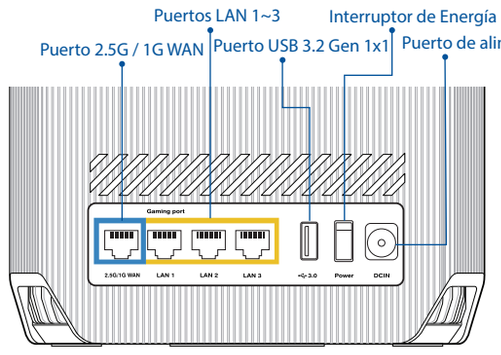


**Especificaciones:**

| | | | |
|---|---|---|---|
| **Adaptador de Energía DC** | Salida de DC +19 V con corriente max 2,37 A<br>Salida de DC +19,5 V con corriente max 2,31 A | | |
| **Temperatura de Operación** | 0~40°C | Almacenamiento | 0~70°C |
| **Humedad de Operación** | 50~90% | Almacenamiento | 20~90% |

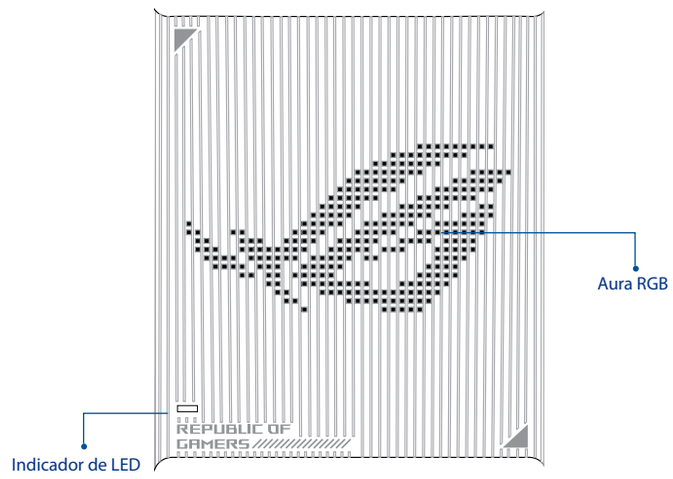
## Explicaciones sobre el hardware

Descripción del GT6 I/O




- Puerto 2.5G / 1G WAN
  Conecte el módem óptico al puerto WAN con un cable de red.
- Puertos LAN 1~3
  Conecte la PC a un puerto LAN con un cable de red.

Descripción LED del GT6



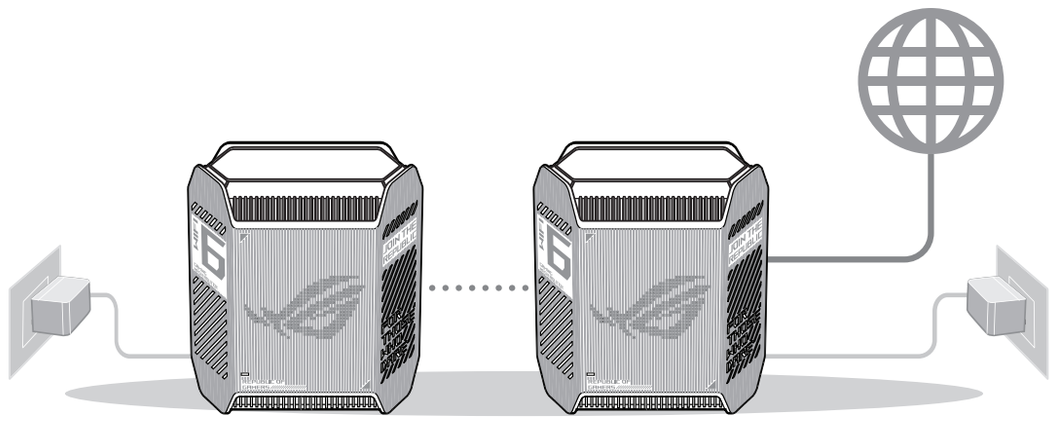

Indicadores LED del ROG Rapture GT6

- Azul fijo
  El ROG Rapture GT6 está listo para la configuración.
- Blanco fijo
  El ROG Rapture GT6 está conectado y funciona correctamente.
- Rojo fijo
  El router ROG Rapture GT6 no tiene conexión a Internet. / El nodo está desconectado del router.
- Amarillo fijo
  La señal entre su router ROG Rapture GT6 y el nodo es débil.

# Antes de la instalación

## Preparación para instalar el sistema WiFi AiMesh

1. Busque dos ROG Rapture GT6 y enciéndalos.
2. Utilice un cable de red para conectar el módem óptico al puerto WAN de cualquiera de los dos ROG Rapture GT6. Ese ROG Rapture GT6 será el router AiMesh y el otro ROG Rapture GT6 será el nodo AiMesh.
3. La Indicador de LED se enciende en azul fijo para indicar que el ROG Rapture GT6 ya se puede configurar.




# ASUS Router App

Descargue la aplicación gratuita ASUS Router APP para configurar y controlar el o los routers.

ASUS Router

GET IT ON Google Play

Download on the App Store

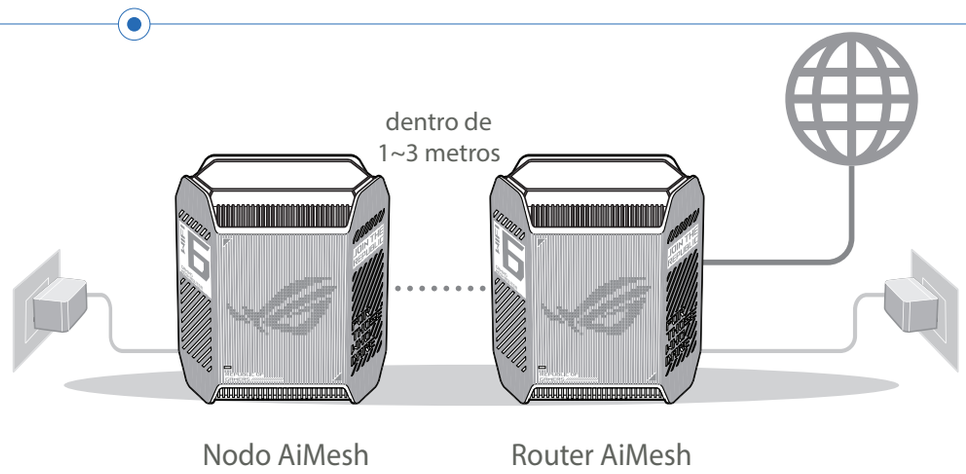
# Pasos para la configuración de AiMesh

## 01 Preparación

Coloque el router ROG Rapture GT6 y el nodo a menos de 1~3 metros de distancia entre sí durante el proceso de configuración.

## 02 Nodo AiMesh

Mantenga el nodo AiMesh encendido y listo para la configuración del sistema AiMesh.




## 03 Iniciar ASUS Router APP

Abra la aplicación ASUS Router APP y siga las instrucciones en pantalla para finalizar la configuración de AiMesh.

NOTA: Cuando se utiliza un backhaul inalámbrico para conectar el router y el nodo AiMesh, el puerto WAN del nodo AiMesh se puede utilizar como un puerto LAN que proporciona una velocidad de transmisión de hasta 2.5G.

# Resolución de problemas

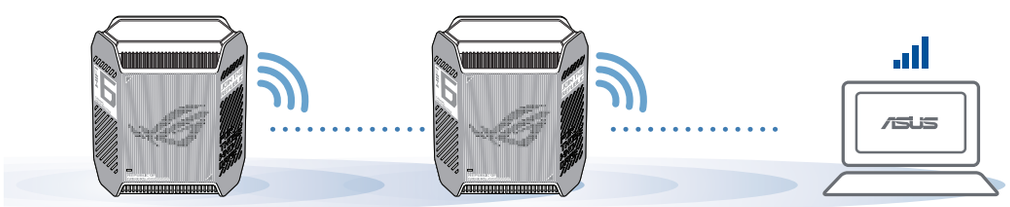
Si el router AiMesh no puede encontrar ningún nodo AiMesh cercano o la sincronización falla, compruebe lo siguiente y vuelva a intentarlo.

a Acerque, de ser posible, el nodo al router AiMesh. Asegúrese de que esté a menos de 1~3 metros.

b Verifique que el nodo AiMesh esté encendido.

# Cambio de lugar EL MEJOR RENDIMIENTO

Coloque el router y el nodo AiMesh en el mejor lugar posible.



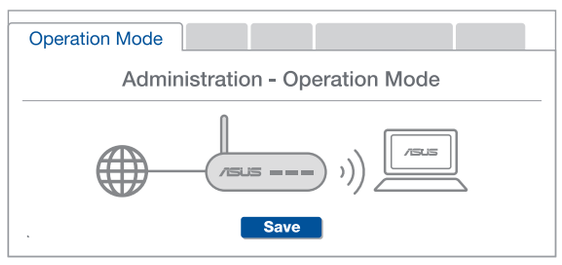
NOTAS: Para minimizar las interferencias, mantenga los routers alejados de dispositivos como teléfonos inalámbricos, dispositivos Bluetooth y hornos microondas.

Se recomienda colocar los routers en un lugar abierto o espacioso.

# PF PREGUNTAS FRECUENTES

**P1:** ¿El router AiMesh admite el modo de punto de acceso?

**R: Sí.** Puede elegir entre configurar el router AiMesh en modo router o en modo punto de acceso. Acceda a la interfaz gráfica de usuario (http://www.asusrouter.com) y seleccione **Administration** > **Operation Mode (Administración** > **Modo de funcionamiento)**.

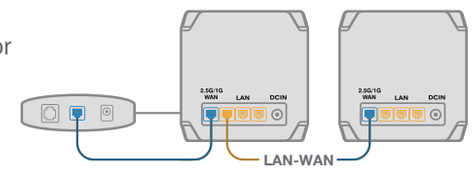



**P2:** ¿Se puede establecer una conexión por cable entre los routers AiMesh (backhaul Ethernet)?

**R: Sí.** El sistema AiMesh admite tanto la conexión inalámbrica como la conexión por cable entre el router AiMesh y el nodo para maximizar el rendimiento y la estabilidad. AiMesh analiza la intensidad de la señal inalámbrica para cada banda de frecuencias disponible y, a continuación, determina automáticamente si una conexión inalámbrica o por cable es la mejor para servir de eje central de la conexión entre routers.

1 Primero, siga los pasos de configuración para establecer una conexión entre el router AiMesh y el nodo vía WiFi.

2 Coloque el nodo en la ubicación ideal para obtener la mejor cobertura. Pase un cable Ethernet desde el puerto LAN del router AiMesh hasta el puerto WAN del nodo AiMesh.




3 El sistema AiMesh seleccionará automáticamente la mejor ruta para la transmisión de datos, ya sea por cable o inalámbrica.

## ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components, as well as the packaging materials. Please go to http://csr.asus.com/english/Takeback.htm for the detailed recycling information in different regions.

## REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at http://csr.asus.com/english/REACH.htm

## Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**WARNING!** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## Prohibition of Co-location

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

## IMPORTANT NOTE:

**Radiation Exposure Statement:** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC exposure compliance requirement, please follow operation instruction as documented in this manual.

**WARNING!** This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 62 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

## Compliance Statement of Innovation, Science and Economic Development Canada (ISED)

This device complies with Innovation, Science and Economic Development Canada licence exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

CAN ICES-003(B)/NMB-003(B)

## Radio Frequency (RF) Exposure Information

The radiated output power of the ASUS Wireless Device is below the Innovation, Science and Economic Development Canada radio frequency exposure limits. The ASUS Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

This equipment should be installed and operated with a minimum distance of 31 cm between the radiator any part of your body.

This device has been certified for use in Canada. Status of the listing in the Innovation, Science and Economic Development Canada's REL (Radio Equipment List) can be found at the following web address:

http://www.ic.gc.ca/eic/site/ceb-bhst.nsf/eng/h_tt00020.html

Additional Canadian information on RF exposure also can be found at the following web:

https://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html

## Déclaration de conformité de Innovation, Sciences et Développement économique Canada (ISED)

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

La bande 5150 – 5250 MHz est réservée uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

CAN ICES-003(B)/NMB-003(B)

## Informations concernant l'exposition aux fréquences radio (RF)

La puissance de sortie émise par cet appareil sans fil est inférieure à la limite d'exposition aux fréquences radio d'Innovation, Sciences et Développement économique du Canada (ISED). Utilisez l'appareil sans fil de façon à minimiser les contacts humains lors d'un fonctionnement normal.

Cet équipement doit être installé et utilisé avec un minimum de 31 cm de distance entre la source de rayonnement et votre corps.

L'utilisation de cet appareil est autorisée au Canada. Pour consulter l'entrée correspondant à l'appareil dans la liste d'équipement radio (REL - Radio Equipment List) d'Innovation, Sciences et Développement économique du Canada, rendez-vous sur :

http://www.ic.gc.ca/eic/site/ceb-bhst.nsf/eng/h_tt00020.html

Pour des informations supplémentaires concernant l'exposition aux fréquences radio au Canada, rendez-vous sur : https://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html

For product available in the US/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Pour les produits disponibles aux États-Unis et au Canada, seuls les canaux 1 à 11 peuvent être utilisés. La sélection d'autres canaux n'est pas possible.

FCC regulations restrict the operation of this device to indoor use only.

This device is restricted for indoor use only.

Cet appareil convient uniquement à un usage intérieur.

## Safety Notices

- Use this product in environments with ambient temperatures between 0°C(32°F) and 40°C(104°F).
- Refer to the rating label on the bottom of your product and ensure your power adapter complies with this rating.
- DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.
- DO NOT place or drop objects on top and do not shove any foreign objects into the product.
- DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.
- DO NOT cover the vents on the product to prevent the system from getting overheated.
- DO NOT use damaged power cords, accessories, or other peripherals.
- If the Adapter is broken, do not try to fix it by yourself. Contact a qualified service technician or your retailer.
- To prevent electrical shock hazard, disconnect the power cable from the electrical outlet before relocating the system.
- DO NOT mount this equipment higher than 2 meters.

- Utilisez ce produit dans un environnement dont la température ambiante est comprise entre 0˚C (32°F) et 40˚C (104°F).
- Référez-vous à l'étiquette située au dessous du produit pour vérifier que l'adaptateur secteur répond aux exigences de tension.
- NE PAS placer sur une surface irrégulière ou instable. Contactez le service après-vente si le châssis a été endommagé.
- NE PAS placer, faire tomber ou insérer d'objets sur/dans le produit.
- NE PAS exposer l'appareil à la pluie ou à l'humidité, tenez-le à distance des liquides. NE PAS utiliser le modem lors d'un orage.
- NE PAS bloquer les ouvertures destinées à la ventilation du système pour éviter que celui-ci ne surchauffe.
- NE PAS utiliser de cordons d'alimentation, d'accessoires ou autres périphériques endommagés.
- Si l'adaptateur est endommagé, n'essayez pas de le réparer vous-même. Contactez un technicien électrique qualifié ou votre revendeur.
- Pour éviter tout risque de choc électrique, débranchez le câble d'alimentation de la prise électrique avant de toucher au système.
- Ne placez pas cet appareil à une hauteur supérieure à 2 mètres.