Quick Start Guide

ZenWiFi
AX6600 3 Tri Band WiFi Router
Model: XT8

Hardware Explanations

1. Plug the adapter into the DCIN port, and press the power button.
2. The power LED will light up when your hardware is ready.

Button and Port Explanations

- Power button
- DC-IN port
- 2.5G / 1G WAN port
- LAN ports 1-3
- USB 3.0/2.0 port

Specifications:

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<tr>
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<td>DC Output: +19V with max 1.75A current</td>
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<tr>
<td>Operating Temperature</td>
<td>0<del>40°C (Operating), -20</del>70°C (Storage)</td>
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Before Setup

Preparing to set up an AiMesh Wi-Fi system

1. Find two ZenWiFi XT8, and power both on.
2. Use a network cable to connect your optical modem to the WAN port of either ZenWiFi XT8. This ZenWiFi XT8 will be the AiMesh router, and the other ZenWiFi XT8 will be the AiMesh node.
3. The LED turns solid blue to indicate that ZenWiFi XT8 is ready for setup.

ASUS Router App

Download free ASUS Router APP to set up and manage your router(s).

AiMesh Setup Steps

01 Prepare

Place your AiMesh router and node within 1-3 meters of each other during the setup process.

02 AiMesh node

Keep your AiMesh node powered on and standby for AiMesh system settings.

03 Enabling Bluetooth

Enable Bluetooth on your phone.

04 Launching ASUS Router APP

Launch ASUS Router APP, and then follow the on-screen instructions to finish the AiMesh setup.

Troubleshooting

If your AiMesh router cannot find any AiMesh node nearby or synchronization fails, please check the following and try again.

1. Move your AiMesh node closer to the AiMesh router ideally. Ensure that it is within 1-3 meters.
2. Your AiMesh node is powered on.
Relocation

THE BEST PERFORMANCE

Locate the AiMesh router and node at the best place.

ZenWiFi XT8 LED indications

- Solid white: Good signal
- Solid yellow: Weak signal
- Solid red: No signal

FAQ

FREQUENTLY ASKED QUESTIONS

Q1: Does the AiMesh router support Access Point mode?

A: Yes. You can choose to set the AiMesh router as router mode or access point mode. Please go to GUI (http://router.asus.com), and go to the page Administration > Operation Mode.

Q2: Could I setup wired connection between AiMesh routers (Ethernet backhaul)?

A: Yes. AiMesh system supports both wireless and wired connection between AiMesh router and node to maximize throughput and stability. AiMesh analyzes the wireless signal strength for each frequency band available, and then determines automatically whether a wireless or wired connection is best to serve as the inter-router connection backhaul.

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

This device complies with Innovation, Science and Economic Development Canada radio frequency exposure limits. The AiMesh Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

Radio Frequency (RF) Exposure Information

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

Radio Frequency (RF) Exposure Information

The power output of an AiMesh wireless device is below the Innovation, Science and Economic Development Canada radio frequency exposure limits. The AiMesh device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This equipment complies with Part 15 of the FCC Rules. 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.

This device is intended to be used in an indoor environment.

Manufacturers

ASUS
c

Authorised representative in Europe

BOGACIO BIGVASCA TİCARET VE SANAYİ A.Ş.
Tel./Fax No.: +90 216 528 0000
Address: ENDEKS BİLİŞİM SAN VE DIŞ TİC LİTD ŞTİ

SUNOS TİCARET VE SANAYİ A.Ş.
Tel./Fax No.: +90 212 356 70 70 / +90 212 356 70 69
Address: GURSEL MAH. AKMAN SK.47B 1 KAGITHANE/ISTANBUL

KONSANTRE BİLGİSAYAR TİCARET VE SANAYİ A.Ş.
Tel./Fax No.: +90 214 344 80 88
Address: ESENTEPE MAH. BUYUKDEREN CADDESİ 121, ERCAN HAN BOLUM 1, SISLİ, İSTANBUL 34394

Tel./Fax No.: +90 232 335 09 00 / +90 232 335 09 35
Address: METEPA, MAH. ARBAN CADD. 14 KAYIKÇI/İSTANBUL

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

Protection of Co-location

This device and its antenna(s) must not be co-located or operated 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.

This equipment must be installed and operated in accordance with provided instructions and the manufacturer's manual.

Safety Notices

- Use this product in environments where air temperature is 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 unstable or wet surfaces. Severe shaking if the casing has been damaged.
- DO NOT place or drop objects on top and do not place any foreign objects into the product.
- DO NOT expose to or use near liquids, dust, 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 peripherals.
- Contact a qualified service technician or your retailer.
- To prevent electrical shock hazard, disconnect the power cable from the electrical outlet before replacing the bulb.

NOTES:

To minimize interference, keep the routers away from devices like cordless phones, Bluetooth devices and microwave ovens.

We recommend that you place the routers in an open or spacious location.