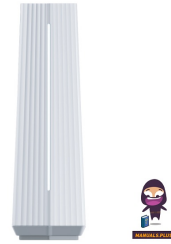


Heights Telecom T LTD HT580 XGSPON Gateway Router



Heights Telecom T LTD HT580 XGSPON Gateway Router Installation Guide

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Heights Telecom T LTD

Heights Telecom T LTD HT580 XGSPON Gateway Router



Product Specifications

- **Model:** HT-580AET US
- **Product Code:** 610000013577
- **Date of Manufacture:** 24th January 2020

Product Information

The HT-580AET US is a high-tech device designed for indoor use only as per FCC regulations. It is not intended for use on oil platforms, cars, trains, boats, and regular aircraft. However, it can be used in large aircraft when flying above 10,000 feet.

Transmitting in the 5.925-7.125 GHz band for controlling or communicating with unmanned aircraft systems is strictly prohibited to comply with regulatory guidelines.

Product Usage Instructions

Usage Restrictions

- This device is only for indoor use.
- Avoid using the device on oil platforms, cars, trains, boats, and regular aircraft.
- When using in large aircraft, ensure the altitude is above 10,000 feet.
- Do not attempt to transmit in the 5.925-7.125 GHz band for unmanned aircraft systems.

Operating the Device

1. Power on the device by pressing the designated power button.

2. Follow the setup instructions provided in the user manual for initial configuration.
3. Ensure the device is placed in an indoor environment away from interference sources.
4. Use the device as intended for your specific application.

Cutting-edge WiFi 6E (AX) router, engineered for a powerful and seamless online experience with support for speeds of up to 10G, setting a new standard for connectivity. With its advanced technology and high-quality components, this router ensures lightning-fast speeds and incredibly low latency, guaranteeing that all your online activities, from streaming to gaming, are smooth and uninterrupted. Say goodbye to buffering and lag, and embrace a top-tier surfing experience with a quality WiFi 6E (AX) router.



10G WAN
Port



10G LAN
Port



1G LAN
Ports



WiFi 6E AX

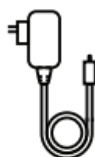


FxS

Package Contents



Router HT-580AET



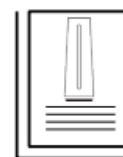
Power Adapter



LAN Cable



Phone Cable



Quick Installation Guide

LED Indicators



Not connected to
the Internet



Connected to
the Internet with
WiFi OFF



Router
Booting Up



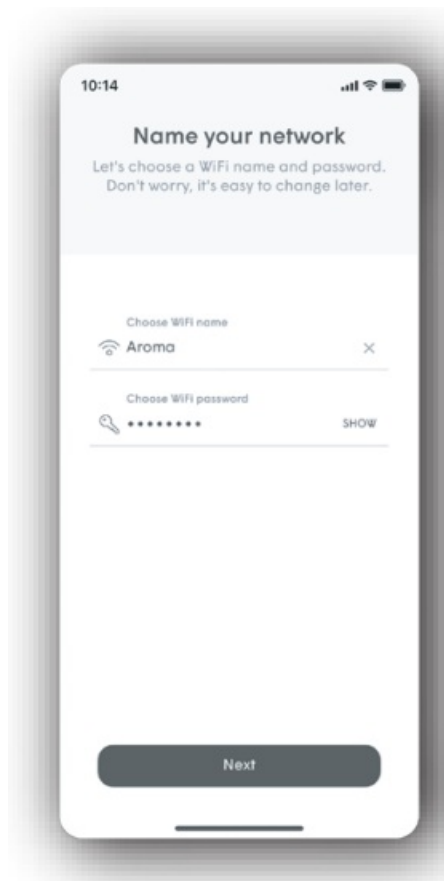
Connected to
the Internet

Connect the Hardware

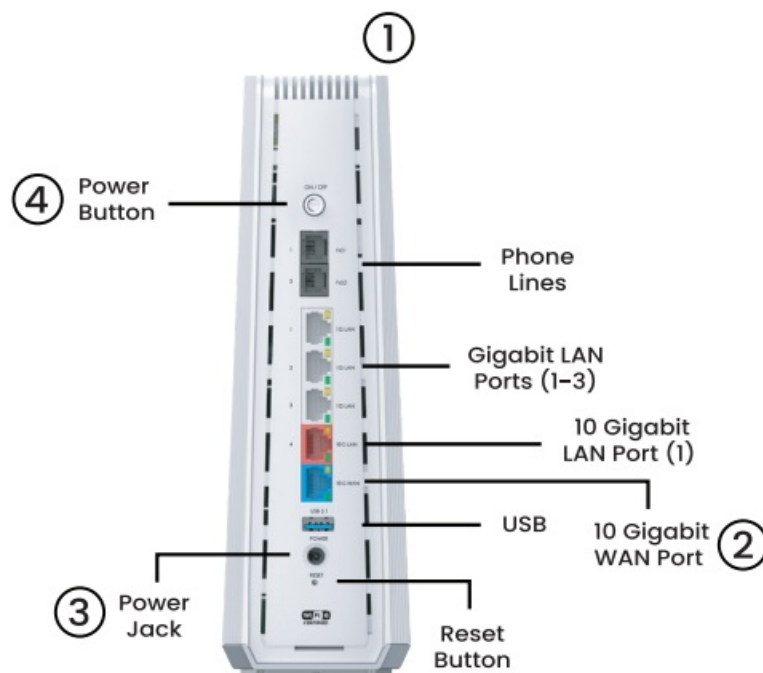
1. Place your HT-580AET router near your Internet-connected modem.
2. Connect the LAN cable to your modem and to the port labelled WAN on the router.
3. Connect the supplied power adapter to the router and a power outlet.
4. Turn on the router by pressing the power button and wait approximately one minute until the router finishes the initial startup.
5. Download the HomePass® by Plume app and launch it.
6. Follow the instructions in the app.
7. In the app, you will be able to manage your wireless home network, including configuring the name and

password of your

8. Wireless Network (SSID), and enjoy cyber protection and much more.



Back Panel



FCC Regulations

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

1. this device may not cause harmful interference,
2. this device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to 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.

FCC Note

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- FCC regulations restrict the operation of this device to indoor use only.
- The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet.
- Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

RF Exposure Information

- This device meets the government's requirements for exposure to radio waves.
- This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.
- This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20 cm during normal operation.

FAQ

Frequently Asked Questions

- **Q: Can I use this device in my car?**
 - A: No, this device is restricted to indoor use only and should not be used in cars.
- **Q: Is it safe to operate this device in an aircraft below 10,000 feet?**
 - A: No, operation in aircraft is only permitted when flying above 10,000 feet.

Documents / Resources



[Heights Telecom T LTD HT580 XGSPON Gateway Router](#) [pdf] Installation Guide
HT580 XGSPON Gateway Router, HT580, XGSPON Gateway Router, Gateway Router, Router

References

- [User Manual](#)

Manuals+, Privacy Policy

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