封面

120.00 mm

Obit

Quick Installation Guide

BE3600 Dual Band Wi-Fi 7 Router

WR-BE38

Package Contents:

·3600 Mbps Wi-Fi 7 Router

·Power Adapter

·RJ45 Ethernet Cable

·Quick Installation Guide

1. LED Light and Ports

No.	Indication	State	Color	Description
①	2.4G	On	Green	The 2.4GHz WiFi radio is enabled.
		Off	●	The 2.4GHz WiFi radio is disabled.
②	5G	On	Green	The 5GHz WiFi band is enabled.
		Off	●	The 5GHz WiFi band is disabled.
③	SYS (System)	On	Green	System is powered on and has a normal connection. Or, the system is booting up.
		Quick Blink	Red	The device is in Recovery Mode (e.g., ready for flash recovery).
		Blinking	Orange	Ethernet is available. Quick blinks: Triggered when packets WAN or Firmware upgrade, or factory reset.
		Off	●	The system is powered off or abnormal. Or, the device is in Mesh Mode.
④	WAN	On	Green	The Internet port is connected to the WAN port on the router and has a normal connection.
		Off	●	No Ethernet cable is plugged into the WAN port, or the connected device is powered off.
⑤	LAN	On	Green	At least one Ethernet cable is plugged into an Ethernet port, and the device is powered on.
		Off	●	No Ethernet cable is plugged into any Ethernet ports, or the device is powered off.

Number	Parts and Button	Description
1	Reset Button	Press and hold this button and the indicator light blinks, then release to restore the router to its factory default settings and initiate a reboot.
2	WPS Button	Press and hold this button for more than 3 seconds to trigger Mesh networking.
3	LAN Port	Press this button for 1 second. Once the indicator light turns green, you can start connection from your WPS-enabled device to complete a quick, password-free setup.
4	WAN Port	Connect to a modem, router, PC, or other wired network devices.
5	POWER Port	For connecting to a DSL/Cable modem, or an Ethernet port.
6	POWER Port	For connecting the router to a power source via the provided power adapter.

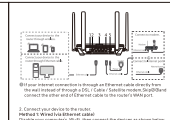
2. Connect to Internet

The Router provides two working modes: Wireless Router and Wired Bridge.You can choose the mode to better suit your network needs and follow the guide to complete the configuration.

2.1. Wireless Router Mode

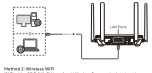
1. Connect your router by completing the following steps.
① Turn off the modem.
② Connect the modem's LAN port with an Ethernet cable (RJ45) to the router's WAN port.
③ Turn on the modem, and then wait about 2 minutes for it to restart.
④ Connect the power adapter to the router and power on the router.

Tip:
Solid Red Power on. Internet is not connected.
Solid green: Connected to the Internet.



① If your internet connection is through an Ethernet cable directly from the wall instead of through a DSL / Cable / Satellite modem, Skip①Stand. Connect the other end of Ethernet cable to the router's WAN port.

2. Connect your device to the router.
Method 1: Wired via Ethernet cable
Disable your computer's Wi-Fi, then connect the devices as shown below.



Method 2: Wireless Wifi
① Find the SSID (Wi-Fi Name) and Wireless Password printed on the label at the bottom of the router.

② Click the network icon on your computer or access the Wi-Fi settings on your smart device, then select the SSID to join the network.

Method 3: WPS Button
Wireless devices that support the WPS feature can connect to your router using this method.

Note:
• Most devices and some Android devices do not support WPS, you need to check whether your terminal device supports WPS before using this connection method.
• The WPS function cannot be configured if the wireless function of the router is disabled. Also, the WPS function will be disabled if your wireless security is WEP format. Make sure the wireless function is enabled and is configured with the appropriate encryption before configuring the WPS.

① Tap the WPS icon on the device's screen. Here we take an Android phone as an example.
② Immediately press the WPS button on your router.

3. Enter"http://192.168.0.1"or"http://miwifi.com"in the address bar of a web browser. Use "admin" as both the Username and Password, then click login.

4. After you have successfully logged in, follow the setup guide to complete internet setting and wireless setting.

5. Reconnect to the Wi-Fi network using the Wi-Fi password you set in the previous step. You can then access the management interface with the same login credentials you established earlier.

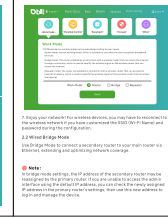
6. This page provides access to advanced router functionality, including but not limited to Guest Network, Parental Controls, IPTV, VPN, and EasyMesh configuration.

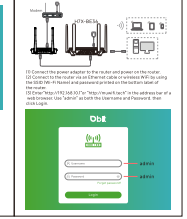
7. Enjoy your network! For wireless devices, you may have to reconnect to the wireless network if you have customized the SSID (Wi-Fi Name) and password during the configuration.

2.2 Wired Bridge Mode

Use Bridge Mode to connect a secondary router to your main router via Ethernet, extending and optimizing network coverage.

Note:
In Bridge mode settings, the IP address of the secondary router may be reassigned by the primary router. If you are unable to access the admin page of the secondary router, check the router's new IP address in the primary router's settings, then use this new address to log in and manage the device.





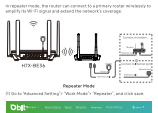
① Connect the power adapter to the router and power on the router.
② Connect to the router via an Ethernet cable or wireless Wi-Fi by using the SSID (Wi-Fi Name) and password printed on the bottom label of the router.
③ Enter"http://192.168.0.1"or "http://miwifi.com" in the address bar of a web browser. Use "admin" as both the Username and Password, then click Login.

iii) Go to "Advanced" > "Work Mode" > "Bridge", and click save.

iv) Connect the LAN port of the primary device (which is properly connected to the Internet) to the WAN port of the secondary router using an RJ45 Ethernet cable. Once powered on, wait for the connection/Wi-Fi indicator light to turn green, indicating a successful connection.

2.3 Repeater Mode

In repeater mode, the router can connect to a primary router wirelessly to amplify its Wi-Fi signal and extend the network's coverage.



Repeater Mode

i) Go to "Advanced Setting" > "Work Mode" > "Repeater", and click save.

ii) Reconnect to the router's Wi-Fi SSID, log in and access the administration page.

iii) In Repeater mode, click "Scan Wi-Fi", then double-click to select the primary Wi-Fi network you want to connect. If necessary, enter the wireless password and click "Connect Wi-Fi".

Note:
In repeater modes, the IP address of the secondary router will be reassigned by the primary router. To manage the secondary router, you need to:
1. Check the reassigned IP address via the primary router's admin panel.
2. Connect to the secondary router's Wi-Fi SSID.
3. Access its management interface using the new IP address.

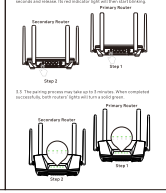
3. Mesh Networking (Only for multiple routers)

Mesh pairing via WPS button

3.1 Before powering on the secondary router, ensure the primary router is fully operational, with a confirmed internet connection and complete configuration.

3.2 Power on the secondary router.

3.3 Press and hold the WPS button on the primary router for over 8 seconds, then release it. Once its green indicator light starts blinking, press and hold the WPS button on the secondary router for over 8 seconds and release. Its red indicator light will then start blinking.



3.4 The pairing process may take up to 3 minutes. When completed successfully, both routers' lights will turn a solid green.

Note:
If the Mesh networking is not established properly, reset the secondary router and attempt the setup again from the beginning.

4. Remove router from Mesh Network

To unpair this router from the mesh network:

4.1 Restore to factory settings by pressing and holding the RESET button for more than 8 seconds.

4.2 Release the button when the LED begins to blink and changes to a red color.

FAQ

Q1: What should I do if I can't access the router's management page?
—Reboot your router and try again
—Check your settings again.
—Use another Web browser such as Google Chrome.
—Restart your device.

Q2: What should I do if I can't access Internet?
—Check the Internet connection with your provider.
—Check the Internet is working. With an Ethernet cable connecting the modem to the computer directly.

Q3: What can I do if I forget my wireless network password?
—If you have not changed the default wireless password, it can be found on the label at the bottom of the router.
—Connect your computer to the router via an Ethernet cable. Log in to the router's web interface and go to Wireless Settings > 2.4G WLAN or Basic > Wi-Fi Setting to change your wireless password or reset your wireless password.

Q4: What should I do if I forget my Web management page password?
—Check the Web password on the label at the bottom of the router.
—When the router is power on, use a pin to press and hold the RESET button on the back and the LED blinks. Then the password will restore to the default that marked on the label.

FCC Statement

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.

This equipment is for indoor usage only.

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.

Caution:

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

This equipment and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.

Radiation Exposure Statement:

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with minimum distance 20cm between the device and your body.

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

This equipment should be installed and operated with a minimum distance 20cm between the device and your body.

The mains plug is used as disconnect device, the disconnect device shall remain readily operable.

NOTE:

(1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.

(2) Restricted to indoor use.

Declaration of Conformity

Obodeas that the device is in compliance with Directive 2014/53/EU.

Operating Frequency:

2.4Ghz: 2412MHz-2472MHz

5Ghz: 5745MHz-5825MHz

Safety Precautions

Before performing any operation, read the operation instructions and pay attention to the safety warnings to prevent accidents. The warning and danger items in other documents do not cover all the safety precautions that must be followed. They are only supplementary precautions. You must strictly abide by the precautions required to understand the basic safety precautions to be taken.

- Do not use the device in a place where wireless devices are not allowed, such as a hospital.
- Please use the included power adapter.
- Make plug is used as the disconnect device, and shall remain readily operable.
- The power socket shall be installed near the device and easily accessible.
- Operating environment: Temperature: 32°F(0°C) ~ 104°F (40°C) Humidity: 10% ~ 90% RH, non-condensing. Storage environment: Temperature: -40°F(-40°C) ~ 158°F (70°C) Humidity: 10% ~ 90% RH, non-condensing.
- Keep the device away from water, fire, high electric field, high magnetic field, and inflammable and explosive items.
- Unplug this device and disconnect all cables during lightning storms or when the device is unused for long periods.
- Do not use the power adapter if its plug or cord is damaged.
- If the device overheats, smoke appears, or noises come from it or when you use the device, immediately stop using it and disconnect its power supply, unplug all connected cables, and contact the after-sales service personnel.
- Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause lawful hazards.

Quick Installation Guide

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Product specifications and information mentioned in this manual are for reference on subject to updates without notice. Unless there are other special agreed, this manual is used only as a user guide. All statements information, etc. are not constitute any form of guarantee.

Technical Support
Manufacturer: Shenzhen Obit Network Equipment Co., Ltd
Address: Unit 05, 7th Floor, Tower T1, Nanhong Plaza, No. 9 Heiyuan Road, Sunxi Community, Xutaping Subdistrict, Lauhu District, Shenzhen, Guangdong Province, China
E-mail: support@obitstore.com

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