

DSL-AX5400

AX5400 WiFi 6 / NBN Ready

Modem Router Quick Start Guide

E17460 / First Edition
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OPTUS

ASUS

Table of contents

A quick look at your router	3
Setting up your router	4
Button function	5
LED indications	6
FAQs	7

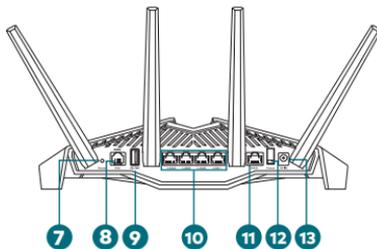
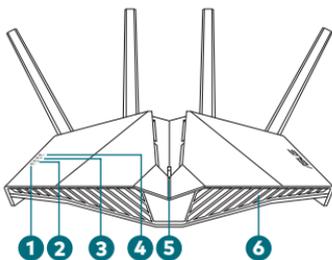
Package contents

- NBN ready Wireless Router
- Australian Plug
- Quick Start Guide
- Power adapter
- Ethernet cable (RJ-45 cable)
- DSL cable (RJ-11 cable)

NOTE

If any of the items are damaged or missing, please contact Optus.

A quick look at your router



1 Power LED

2 WiFi LED

3 LAN LED

4 DSL/WAN LED

5 Aura LEDs/WPS/WiFi combo button

6 Aura LEDs

7 Reset button

8 DSL port

9 USB 3.1 Gen 1 port

10 LAN 1-4 ports

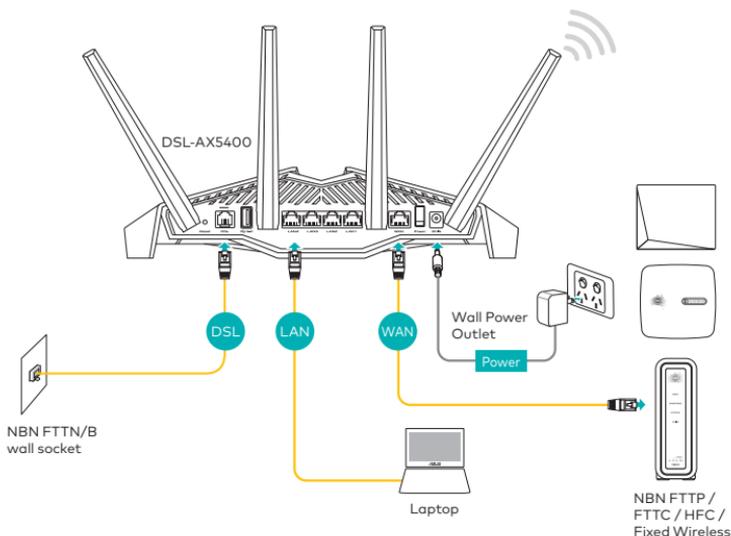
11 WAN port

12 Power switch

13 Power (DCIN) port

Setting up your router

1. Attach the Australian plug onto the power adapter.
2. Plug the DC connector end of the power adapter into the DCIN port of your router, and the plug end into a wall power outlet.
3. **If you have a NBN connection box for your service:**
Connect the Ethernet cable from the blue WAN port on your router to the LAN or data port on the NBN device.
If you are not supplied with a NBN connection box for your service:
Connect the DSL cable from the grey DSL port on your router to a NBN FTTN/B wall socket.
4. **Switch on both the wall power outlet and the router** to start internet connection automatically. Wait a few minutes until the DSL/WAN LED turns solid white, indicating that the internet is up and running.



NOTE

Use only the adapter that came with your package. Using other adapters may damage the device.

Specifications:

DC Power adapter	DC Output: +12V with max. 2.5A current		
Operating Temperature	0-40°C	Storage	0-70°C
Operating Humidity	50-90%	Storage	20-90%

Ensure that the correct cabling is connected to receive the NBN service for your premises. Failure to do so will result in no internet service.

Considering only one type of NBN is made available to each premises, you will only need to connect either the DSL or WAN to receive internet connection. Refer to step 3 above for details.

Refer to the white label at the bottom of the DSL-AX5400 router for the default WiFi SSID and password.

Button function

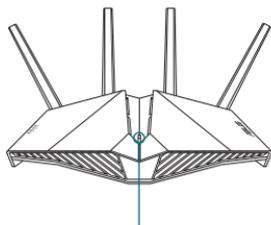
2 sec

Press the button on the top cover for about 2 seconds to perform the following action:

- Starting the WiFi Protected Setup (WPS)

You can also change the default action to either of the following in the router admin page:

- Turning on or off the Aura LEDs (press for 1 second to change the Aura lighting effects)
- Turning on or off the WiFi connection



Aura LEDs/WPS/
WiFi combo button

LED indications

LED	Status	Indications
Power LED 	 Off	No power
	 Solid white	Device is working normally
	 Solid red	Device is working abnormally
	 Flashing red slowly	Rescue mode
	 Flashing white slowly	WPS or firmware upgrade in progress
WiFi LED 	 Off	No WiFi signal
	 On	WiFi connection is ready
	 Flashing	Transmitting or receiving data via wireless connection
LAN LED 	 Off	No data activity or no physical connection
	 On	Ethernet connection is established
DSL/WAN LED 	 Off	Both DSL and WAN cables are unplugged
	 Flashing red slowly	DSL/WAN is attempting to connect to the NBN
	 Solid red	Device is ready for configuration but internet connection has not been established yet
	 Solid white	Internet connection is established

FAQs

1. What should I do if there is no internet connection?

- **If all indicator LEDs are OFF:**
Check if the power adapter is properly connected. Ensure the power switches on both the wall socket and the router are turned ON, and check on a different wall outlet if possible.
- **If DSL/WAN LED is OFF:**
Check if you have wired up the DSL-AX5400 router to your NBN source via either of the methods below.
 - (a) If you are also supplied with a NBN connection box for your service, connect the Ethernet cable from the blue WAN port on your router to the LAN or data port on the NBN device.
 - (b) If you are not supplied with a NBN connection box for your service, connect the DSL cable from the grey DSL port on your router to a NBN FTTN/B wall socket.
- **If DSL/WAN LED is in any colour outside solid white:**
Wait a few minutes for the internet to be connected. The DSL-AX5400 router may take up to five minutes for the first internet connection from new or factory reset restoration.
- **If WiFi is not discoverable from all devices or if all wired devices are not receiving a valid IP:**
Press and hold the reset button until the power LED blinks, and wait up to five minutes for the router to be reset to its default settings.

2. Where can I find the default SSID and password for the DSL-AX5400 router?

You can find the default SSID and password from the white label located at the bottom of your router.

FAQs (continued)

3. How do I access my routers admin page?

Enter either "router.asus.com" or "192.168.0.1" in your preferred browser to enter the admin page.

Default login: optus

Default password: Same as your default WiFi password on the white label at the bottom of your router.

4. How do I customize the SSID (WiFi name) and password?

Enter the router admin page, go to **Network Map > System Status**, and make your changes then apply to save settings.

5. How do I change the lighting effect on the DSL-AX5400 router?

Enter the router admin page, then click on **Aura RGB** option under **System Status** to set your preferred lighting effect.

6. How do I link the DSL-AX5400 router to Alexa?

Enter the router web GUI, then click the **Alexa & IFTTT** tab at the left navigation panel, and follow onscreen instructions to complete the linking process. Alexa router skills can be found from:
<https://www.asus.com/us/support/FAQ/1033393/>.

7. How can I give a specific device priority access to internet traffic?

Enter the router web GUI, then click the **Game** tab at the left navigation panel. Click **Add** to choose the device, then click **+** to add devices into the Game Device List, and **Apply** to apply changes.

8. What do I do if my game or console reports "Double NAT Detected"?

Enter the router web GUI, then click the **Open NAT** tab at the left navigation panel. On the Open NAT screen, click **+Add** to add your desirable game to a specific gaming device, and **OK** to save changes.