PGH - Router Setup Guide

Reminder:

- The router is a property of PGH. Please handle with care.
- The serial number of the router is paired up with room number. Please do NOT swap the router with one from another room.
- If you prefer using own router, please return the router and the components to the office.
- If the router is not working, please contact the office for follow-up.
- When you check out from the hall, please unplug the router and keep it with the components on the desk.

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Before Setup

Please check the components of the router set:

• Router x1, Ethernet cable x1 and Power supply x1.



If any unit is missing, please report to the office for follow-up.

Please check if the router serial number is in line with the packing.



Reset the Router

To reset the router, please try the procedure as follows:

• Use a pen or pencil to press the **Reset** button behind the router. (Hold a few second).



Router Setup

We can setup the router by 2 approaches.

- 1. Using laptop (Windows/Apple MAC).
- 2. Using the TP Link Apps (Available on Appstore / Playstore).

Method 1: Using Desktop/Laptop.

Components required:

- 2 ethernet cables,
 - 1 is already plugged into the network port on the wall, please connect the other end of the cable to the WAN port of the router
 - 1 comes with the router, please connect the two ends of the cable to the LAN port and your laptop
- If your laptop is not equipped with a LAN port, you need 1 USB A/C LAN port adapter



After connecting the cables to the router and your laptop, please follow the configurations as below:

Windows10:



Windows11:



Mac: Search field type network.



Please ensure "Using DHCP". Otherwise you can take reference below

IP address: 192.168.0.250

Subnet Mask: 255.255.255.0

Router/Default gateway: 192.168.0.1

Now you can open a browser to access the router management website.

Type 192.168.0.1 in the search bar at the top of the browser then press the "enter" button on the keyboard.

AX1800 Wi-Fi 6 Router x +			1	σ
← → C ▲ 不完成 192.168.0.1/webpages/index.html?t=29dee038		3 ☆	*	
Ptp-link AX1800 Wi-Fi 6 Router				
	Create an administrator password			
	For security purposes, create a local password for login before starting the quick setup.			
	New Deseuvort			
	Ø			
	Confirm Password:			
	Let's Get Started			

Create the local admin password for yourself. Please don't lose your password.

AX1800 Wi-Fi 6 Router × +		∨ <i>– в</i> ×
← → C ▲ 不安全 tplinkwifi.net/webpages/index.html?t=29dee038		백 년 ☆ 🖈 🖬 🏝 :
Ptp-link AX1800 Wi-Fi & Router		(Å) English
	Log In with Local Password	
	Local Password: 50 • This field is required.	
	Forgot Password?	
	⇐ TP-Link ID	
Firmware Version: 1.0.5	Build 20220216 Rel. 60801(5553) Handware Version: Archer AX23 v1.0	

Type the local admin password again.

Select the time zone. Hong Kong is located at UTC +8.



Set the Wi-Fi Network Name a.k.a. SSID and password. It is <u>highly recommended</u> to use your <u>room number</u> as the SSID. This is for your easy identification and to avoid duplication of SSID which may cause interference and lower the connection speed.

SSID: e.g. PGH1-A101, PGH4-A402

₽ tp-link AX1800 Wi-Fi 6 Router	A English	🗲 Change Mode	[→ Exit Setup
0 0 0 0	••••••		
Personalize Wireless Settings Personalize your wireless network name and password.			
Smart Connect: 🗹 Enable 💡			
Wireless Radio: 🔽 Enable			
Network Name (SSID): PGH4-A402]	
Password:			
BACK	1		

	2.4G 5G 중 중			
Internet A	rcher AX23	Mesh Devices	Clients	
Internet Status Connection Type: WAN MAC Address: 40	0-ED-00-18-31-A9	Internet IP Address: Online Duration:	0 minute	

The setup is completed and your router is ready to go if it comes to the below page.

Method 2: <u>Using Tether APP</u> (Available on AppStore / PlayStore).

Download the Tether App.

Login.

Create your own TP-Link ID.



Add device.



Wireless Router.



Standard Router.



Select "connect hardware".



Wi-Fi LEDS are solid on



I'm connected.

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<	Connect to Y	Your Network
Step 1	: Get the Wi-Fi info	
Find S See a (SID and password on th QR code? Scan to quick	ne product label. dy join Wi-Fi.
		HIMIN RAINED A
Step 2	2: Connect to networ	k
Conne	ct to your router's netw	YOFK.
	Airplane Mode	
	WLAN	TP-Link_XXX >
	Bluetooth	On >
	Cellular	No SIM >
Step 3	3: Come back to Teth	er
Come	back to continue with s	etup.
	I'm cor	nected

Choose your model.



Dynamic IP.

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<	
Select your connection t	ype.
Note: If you are not sure about w select, select Auto Detect or con	hich connection type to sult your ISP.
Dynamic IP	
Static IP	0
PPPoE	0
L2TP	0
РРТР	0
Auto De	tect
Next	

Do not change MAC address.

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55	all 🗢 🚯	<	
need to change you	r MAC address?	Set your wireless netw and password.	ork name
our ISP only allows internet a ress, you need to manually e If you are not sure, select Do	access from a specific inter this MAC b Not Change MAC	Smart Connect	(
Change MAC Address (Re	commended)	When enabled, the 2.4 GHz ar same network name and pass displayed), and your wireless switch connection to the Wi-F fastest speed.	d 5 GHz networks shar word(only one SSID will device will automatically i band that provides the
Ily Enter MAC Address	0	Network Name (SSID)	
AN	Off >	Password	
		Use the default wireless settin	gs
		Ne	

Set Wi-Fi Network Name (SSID) and

Password

Set the Wi-Fi Network Name a.k.a. SSID and password. It is <u>highly recommended</u> to use your <u>room number</u> as the SSID. This is for your easy identification and to avoid duplication of SSID which may cause interference and lower the connection speed.

SSID: e.g. PGH1-A101, PGH4-A402

Confirm and apply your settings.

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Confirm and apply your settings.

Internet Internet Connection Type Dynamic IP Wireless Network 🛜 PGH4-A402 2.46 æ 🛜 PGH4-A402 5 æ

Your router is ready to go.