

# TP-Link W9970 Setup Guide

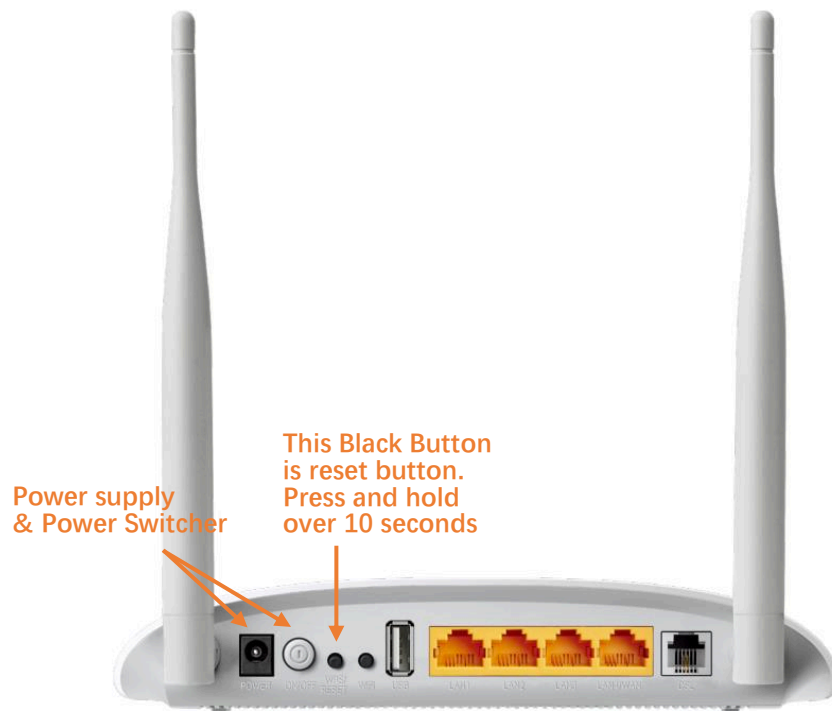


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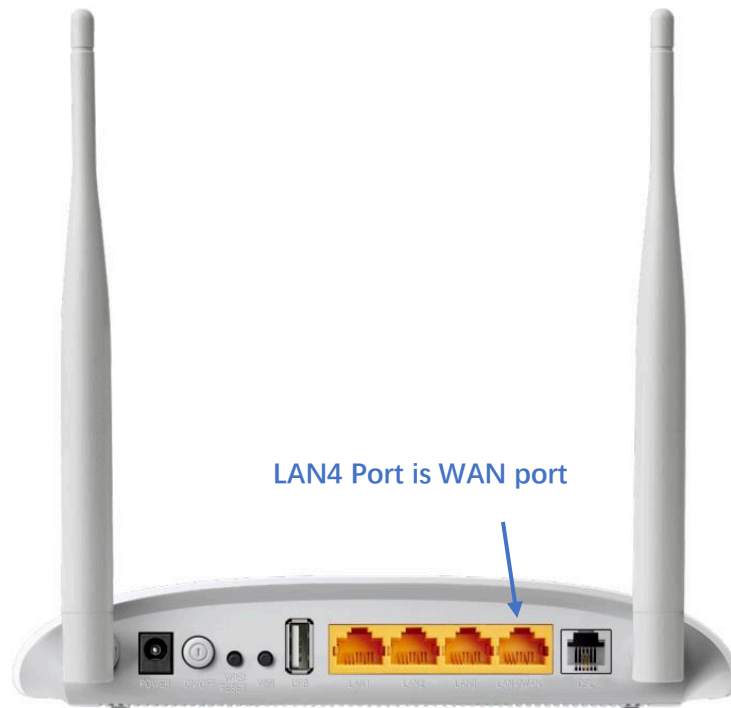
# 1 Reset router

- 1.1 Connect the router to power supply and turn on the router.
- 1.2 Press and hold this button for more than 10 seconds to reset the router to its factory default settings.



# 2 Setup router

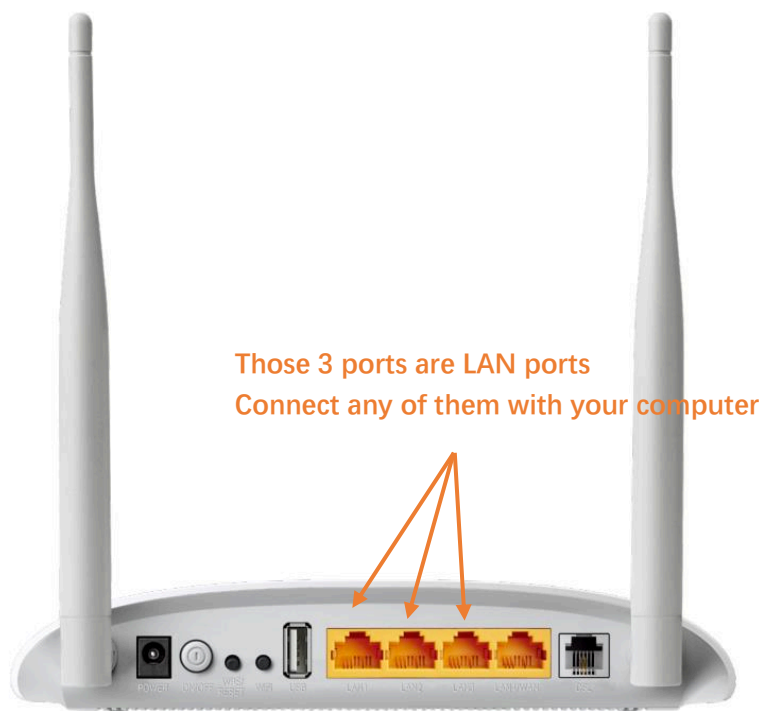
- 2.1 Using an Ethernet cable to connect the WAN port.



2.2 There are two methods to connect with your router:

## Ethernet cable connection

2.3 Turn off the WiFi on your laptop/PC and connect laptop/PC with any of LAN ports (1 –3 of router) via Ethernet cable.



## WiFi connection

You can use your laptop, tablet or phone to connect with router for setting through WiFi.

- 2.4 You can find the WiFi name and password/PIN at the back of router.

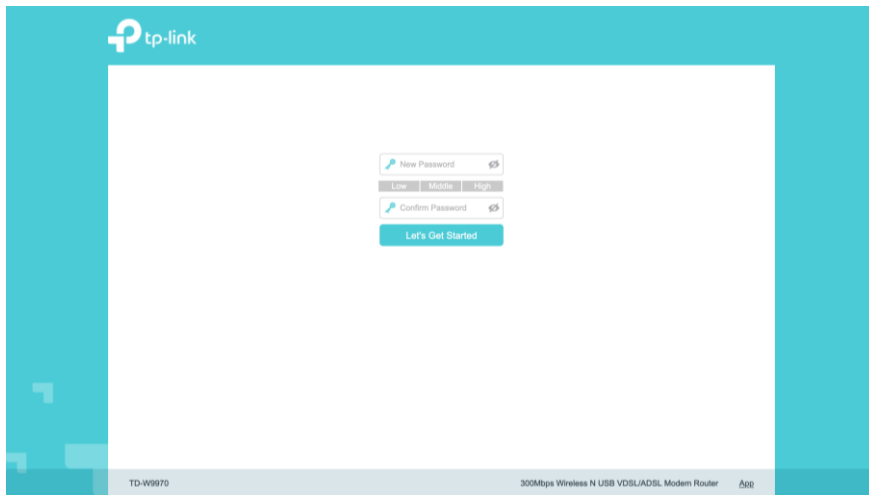


- 2.5 Click the network icon of your computer or go to Wi-Fi Settings of your smart device, and then select the SSID to join the network.

**\*Careful:** Once your device connect with haven't configured router, your device will temporarily out of Internet. So please do not use the device which is currently using Internet.

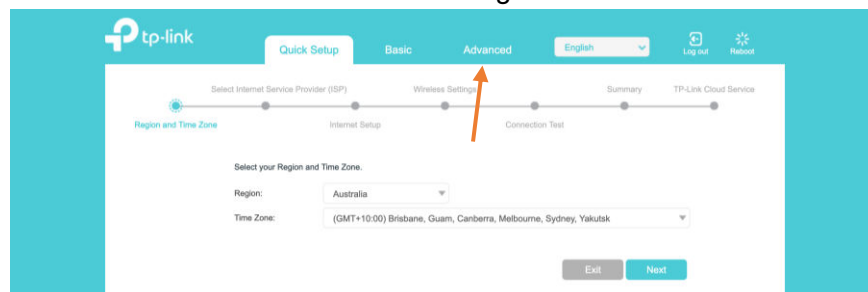
## 3 Login WIFI configuration page

- 3.1 Open Internet browser (e.g. Google Chrome, Safari, etc.) and input <http://192.168.1.1/> or <http://192.168.0.1/> in the address bar to visit router's configuration page. Firstly, setup a new password for your configuration page.

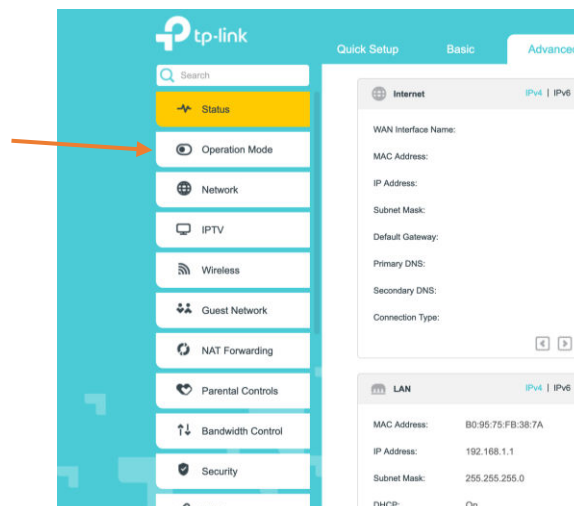


\* **Careful:** This is not the Password for your WiFi. This Password is only use for login configuration page, only the setup person know.

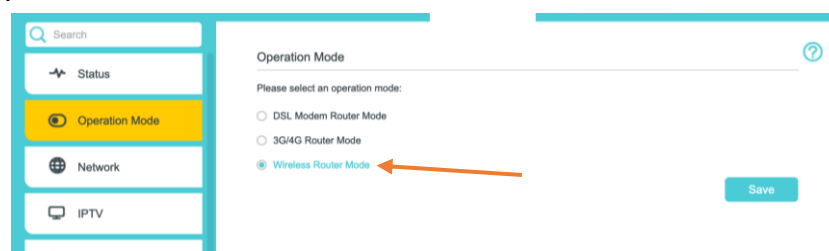
3.2 Click Advanced Button to view all setting.



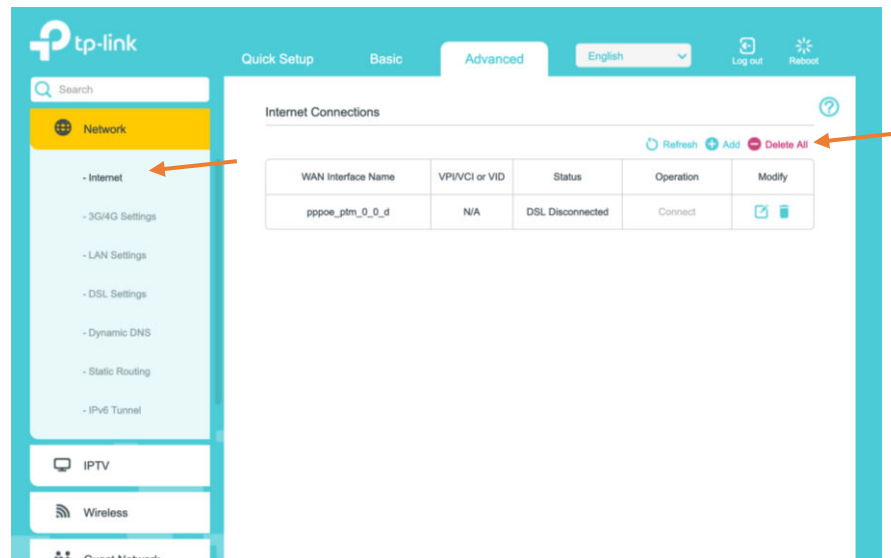
3.3 Click Operation Mode



3.4 Choose Wireless Router Mode and Save. Then your router should restart for a while.



- 3.5 After restart and login the configuration page again, choose Advanced -> Network, then delete everything on the page.



- 3.6 After empty the page, Add a new one



- 3.7 Change Internet Connection Type to PPPoE

Ethernet Configuration

VLAN ID: ☐ Enable

Internet Connection Type: PPPoE

Username:

Password:

Confirm Password:

Connection Mode: ☒ Auto ☐ On Demand ☐ Manually

Authentication Type: Auto

IPv4: ☒ Enable

Default Gateway: Current Connection

IPv6: ☐ Enable

Advanced

MAC Clone

☒ Do NOT Clone MAC Address

☐ Clone Current Computer MAC Address

☐ Use Custom MAC Address

**Connection Type:** ✓ Dynamic IP  
Static IP  
PPPoE ←  
L2TP  
PPTP

**Enable IPv4:**

**IP Address:**

**Subnet Mask:** 0.0.0.0

**Gateway:** 0.0.0.0

**Enable MER** ☐

**Enable IPv6:** ☐

**Renew** **Release**

- 3.8 Input the PPPoE username and password provided by us, then click “Save”. You can find these username and password in the Service Activation Notice Email. (Ensure the Connection Mode is Always on and please save other as default.) Save the change.

**Ethernet Configuration**

VLAN ID: ☐ Enable

Internet Connection Type: PPPoE

Username:

Password:  ← Username and Password

Confirm Password:  ← Username and Password

Connection Mode: ☒ Auto ☐ On Demand ☐ Manually

Authentication Type: Auto

IPv4: ☒ Enable

Default Gateway: Current Connection

IPv6: ☐ Enable

Advanced

**MAC Clone**

☒ Do NOT Clone MAC Address

☐ Clone Current Computer MAC Address

☐ Use Custom MAC Address

- 3.9 After a while, the first one on the right light of your router is solid green which means you can access the Internet now.





## 4 Optional: Change your WiFi name and password/PIN

### 4.1 Change WiFi name & Password:

Click Wireless -> Wireless Settings. You can enter your WiFi name in Network Name and Password in this page. Click "Save" bottom after changing.

tp-link

Quick Setup Basic Advanced English Log out Reboot

Search

Status

Operation Mode

Network

IPTV

Wireless

Wireless Settings

WPS

Wireless Schedule

Statistics

Advanced Settings

Wireless Settings

Wireless Radio: ☒ Enable

Network Name (SSID): TP-Link\_387A ☐ Hide SSID

Security: WPA/WPA2 Personal (Recommended)

Version: ☐ Auto ☒ WPA2-PSK

Encryption: ☐ Auto ☐ TKIP ☒ AES

Password: 79324694

Mode: 802.11b/g/n mixed

Channel: Auto

Channel Width: Auto

Transmit Power: ☐ Low ☐ Middle ☒ High

Save

Change your WiFi name in here

Always this one

Change your WiFi password in here

**\*Careful:** Once you change your WiFi name or password, your device needs to reconnect with WiFi.