ECPN

ECPN W6
1800M WiFi 6Router
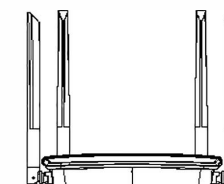
MODEL:**W6**
Quick Installation Guide
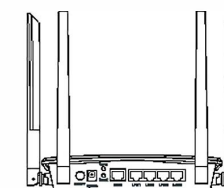
ECPN

Thank you for your support

Before you start, Know your router

LED Indicator	Status	Dsecription
Green	Solid on	The router system is starting.
	Binking	The router is performing WPS or Mesh negotiation.
Red	Solid on	Failed to connect to the network.
Blue	Solid on	Router has been successfully connected to the Internet.

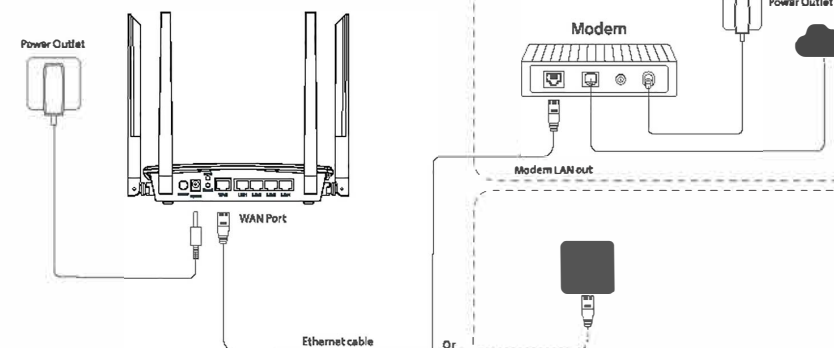| Ports/ Buttons	Description
WPS	To start the WPS negotiation process of the router
RST	To reset the router
Lan 1.2.3.4	To connect to the wired devices such as computers,switches,etc
WAN Port	To connect to this router to the internet
POWER	To connect to the power cord

Front Panel LED

Ports and buttons

Hardware connection

Please ensure that the router has been turned on and connected to the Internet Service Provider (ISP)

① Connect the power adapter to the router's power port and plug the other end into a power outlet. The LED indicator becomes solid green.

② Connect the WAN port of the router to a LAN port of your modem.
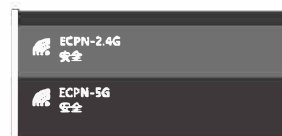
③ Connect your device to the router.

Power Outlet

Modem

Power Outlet

Modem LAN out

WAN Port

Ethernet cable

Or

To connect your Router

Basic connection–Wirelessly

① Find the SSID(Network Name)**ECPN-2.4G** or **ECPN-5G** on phone or computer

Computer

Smart Device

ECPN-2.4G
安全

ECPN-5G
安全

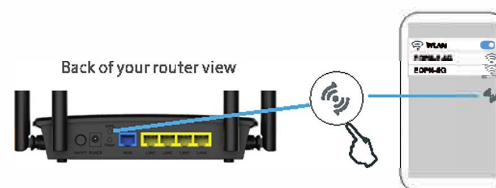| WLAN	ON
ECPN-2.4G	
ECPN-5G	

② Click the network icon of your device or go to Wi-Fi Settings of your smart device,and then select the SSID **ECPN-2.4G** or **ECPN-5G** to join the network.

Ensure that Mobile Data(if any) is disabled.

Basic connection–WPS Button

Wireless devices that support WPS,including Android phones,tablets, and most USB network adapters,can be connected to your router through this method.

Back of your router view

① Tap the WPS icon on the device
② Within two minutes,press the button on your router.

Note: ① WPS is not supported by iOS devices.

② 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 encryption is WEP. Please make sure the wireless function is enabled and is configured with the appropriate encryption before configuring the WPS.

Login

① Lauch a web browser on the device which has been connected to the router,Enter **router.ecpn.com** in the address bar to log in.

router.ecpn.com

② Click Start Setup Wizard can help you to set up your router at the first time.

③ Type password:**admin**,then click **log in**,will enter Setting page.

Set up the network

Method 1:Connect to the Internet Automatically

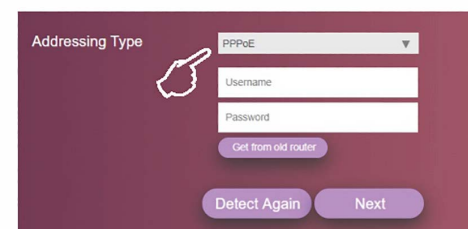① Wait for the router to detect the Internet mode automatically.

Detected the addressing type of WAN side is DHCP. In DHCP mode, the address is assigned by the upper device, and the router can be connected to the network directly.

Addressing Type   DHCP

Note:Generally,the Addressing Type is DHCP.If it is PPPOE,or Static Please refer to Method 2,Method 3

Method 2:Connect to the Internet – PPPoE

① Select PPPoE from the Addressing Type drop-down menu.

Addressing Type   PPPoE

Username

Password

Get from old router

Detect Again   Next
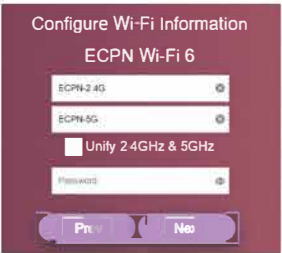
② Enter the Username and Password provided by your ISP.

③ If you forget your Username and Password, Click **Get from old router,** Follow the instructions finish the setup.

Method 3:Connect to the Internet – Static

① Select Static from the Addressing Type drop-down menu.

② Enter your IP Address,Subnet Mask,Default Gateway and Primary DNS, Secondary DNS.

Set your Wireless netword and Login password.

① Modify your **Wi-Fi Name**(SSID),**Password**(Wi-Fi password)

```
Configure Wi-Fi Information
       ECPN Wi-Fi 6

  ECPN-2.4G                    ⊗
  ECPN-5G                      ⊗
  ☐ Unify 2.4GHz & 5GHz

  Password                     ⊚

      Prev          Nea
```

② Select Dual frequency(recommended) and click Next

③ Set your Login Password or select **Same with Wi-Fi password**

```
Configure Login Password
       ECPN Wi-Fi 6

  Password                     ⊚
  Confirm Password             ⊚

  ☐ Same with Wi-Fi password

      Prev          Apply
```

④ Click Apply finish your setting

Trouble Shooting
ECPN W6 Wi-Fi 6 Router

Q1: Set up router failure or forgot password?
A1: Please restore default configuration parameter by reset button:
Press and hold the Reset button on your router with a paperclip or pin until the front illuminated turns off and the Green indicators start blinking(about 10 seconds).Install I the router again.

Q2: Why cannot the internet appears available?
A2: The Internet appears to be unavailable.
If the Internet has difficulty communicating with your router the problem may appear as a "Cannot find (Internet address)"message in your Web browser. If you know that the Internet address is correct and if you've tried several valid Internet addresses with the same result the message could mean that there's a problem with your ISP or modem communicating with your router.
Try the following:
–Make sure that the network and power cables are securely connected.
–Make sure that the power outlet that your router is connected to has power.
–Reboot your router.

Q3: How to reset the router if I cannot access the web UI of the router?
A3: When the LED of the router is solid on, press the reset button for 5 seconds and release. After the LED turns solid on, the router is restored to factory settings. If useless to press the Reset button, please confirm long press the Reset button for at least 5 second with power on.

Q4: How to choose my connection type?
A4: You can choose your internet connection type based on the following table or by consulting your ISP
Internet Connection   Internet Connection Type
Telephone line Ethernet cable   PPPoE
You need to double-clink and enter a PPPoE user name and password to set up a dial-up connection.

Q5: Why cannot my phone find the 5 GHz signal?
A5: Try the following:
–Only devices supporting 5 GHz signal can find and connect to the 5GHz network.
–Enter the router and confirm that both signal bands have turned on.

Q6: Why cannot I access the internet after successfully connected to the router's network?
A6:Try the following:
–Make sure that an Ethernet of Internet cable is securely connected to the blue Internet port on the back of the router.
–Make sure that an Ethernet of Internet cable is securely connected to the appropriate port on your modem(This port on the modem is usually labeled Ethernet)

Q7: Why cannot My Windows device detect router wireless networks?
A7: Some older Intel adapters include: Intel Dual Band Wireless AC-3160,AC-3165, AC-7260,AC-7265 and AC-8260) didn't support wifi-6 well, follow below item:
1.Access https://downloadcenter.intel.com/product/59485/Wireless-Networking.
2.Download the latest wireless network adapter drivers, and then install it.

Q8: How to set the Repeater mode on your router?
A14: 1, Sign into your router's Web-based administration: router.ecpn.com
2, Tap or click Application on top meun.
3, Tap of click Repeater
4, Click Scan Wifi
5, Select the Wifi you want to extended
6, Enter Your Wi-Fi Password
7, Click Connect

Q9: How to connect to xfinity cable Modem?
A15: 1, Connect to the Wi-Fi of the router and login to the web management page: router.ecpn.com
2, Tap or click Network on top meun.
3, Tap of click WAN Setting
4, Select PPPoE in Connection Mode
5, Enter the User Name and Password of the Internet Service Provider
6, Click Save / Apply

FCC Statement

What's in the Box

1 x W6 Router
1 x AC power adapter
1 x Ethernet Cable
1 x Quick Start Guide

Support Email:ecpnforvip@gmail.com
Facebook:ECPN
FCC ID:2AXSA-W6
Made in China

Dear Valued Customer,

Thank you for purchasing our product, We are always trying our best to improve ourselves on service, quality and products. This item has been sent with care and we hope you are satisfied with it.

All of our products come with warranty and customer support, We hope you never have the need. but if you do, we are always here to support you, Please contact us by scanning the Facebook Messenger QR code below to extend 12 months warranty and you will get a surprising gift.

We highly cherish every opinion from you and strive to offer you satisfying service.

Thanks again for choosing ECPN!