

# TEW-611BRP

## Quick Installation Guide

Version 08.09.05



**TRENDnet**<sup>®</sup>  
TRENDware, USA  
**What's Next in Networking**

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# English QIG

## 1. Prepare for Installation

Thank you for purchasing the TEW-611BRP. This Wireless AP/Router will allow you to securely share your Internet connection, files, and other resources with multiple users.

This guide will help you set up and configure your AP/Router. Following the installation instructions should be quick and easy. If you run into problems, please refer to the Troubleshooting section or the more detailed installation procedures on the User's Guide CD-ROM. If you need further technical support, please visit [www.TRENDNET.com](http://www.TRENDNET.com) or call technical support by phone.

### Verify Package Contents

Please make sure you have everything in the box:



TEW-611BRP



User's Guide CD-ROM



Quick Installation Guide



AC Power Adapter (5V, 2.5A)



RJ-45 Ethernet (LAN) Cable

### Verify Equipment

Before installing the AP/Router, you should have:

1. An installed Cable/DSL Modem with an Ethernet Port
2. A Broadband Internet Account
3. A web browser such as Internet Explorer (5.0 or higher) or Netscape Navigator (4.7 or higher)
4. A network cable for each computer
5. A computer with TCP/IP Protocol and Client for Microsoft Networks Service installed

## **Collect Account Information from Internet Service Provider (ISP)**

During the installation of your AP/Router, the configuration utility will ask you to specify your ISP connection type. Therefore, please verify your Cable or DSL Internet broadband connection with your ISP and ensure you have all the information for one of the following connection types:

### **Dynamic IP Cable Connection**

Nothing is required. The IP address will be automatically assigned by your ISP.

### **Static or Fixed IP Cable Connection**

Internet IP Address: \_\_\_\_\_ (eg. 215.24.24.129)

Subnet Mask: \_\_\_\_\_

Gateway IP Address: \_\_\_\_\_

Primary DNS: \_\_\_\_\_

Secondary DNS: \_\_\_\_\_

### **PPPoE DSL Connection**

Login Name: \_\_\_\_\_

Password: \_\_\_\_\_

### **PPTP DSL Connection**

Internet IP Address: \_\_\_\_\_ (eg. 215.24.24.129)

Subnet Mask: \_\_\_\_\_

Gateway IP Address: \_\_\_\_\_

PPTP Server IP: \_\_\_\_\_

Login Name: \_\_\_\_\_

Password: \_\_\_\_\_

### **L2TP DSL Connection**

Internet IP Address: \_\_\_\_\_ (eg. 215.24.24.129)

Subnet Mask: \_\_\_\_\_

Gateway IP Address: \_\_\_\_\_

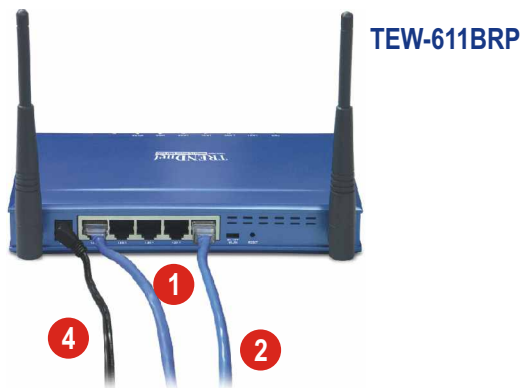
L2TP Server IP: \_\_\_\_\_

Login Name: \_\_\_\_\_

Password: \_\_\_\_\_

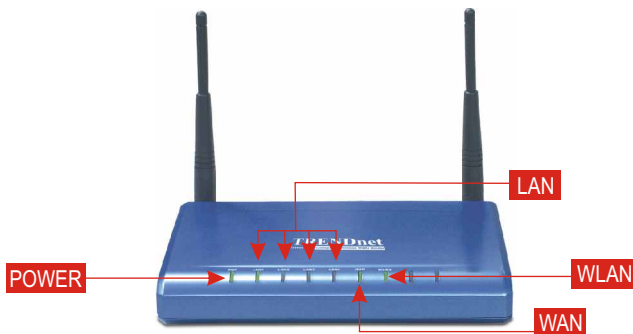
## 2. Install Hardware

1. Connect one RJ-45 network cable from the Cable/DSL Modem's Ethernet port to the WAN port on the AP/Router.
2. Connect a different RJ-45 network cable from one of the AP/Router's LAN ports to your computer's network port.
3. Turn on your Cable/DSL modem.
4. Connect the included Power Adapter from your AP/Router to a power outlet; your AP/Router should turn on.
5. Turn on your computer



### Verify Hardware Installation

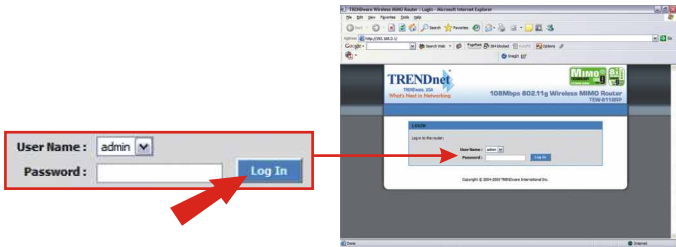
Verify that the following front panel lights are on: Power, Status, WAN, WLAN, and one LAN port LED for each wired computer connected to the AP/Router.



# 3. Configure your AP/Router

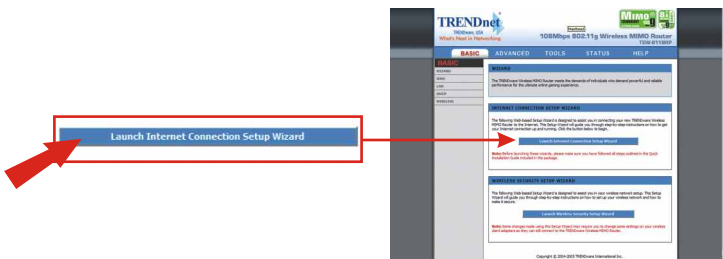
The following section will help you configure your AP/Router to connect to the Internet and your PCs. The setup differs and is dependent on the type of Internet connection you have. If you are not sure what type of connection you have, please contact your ISP to obtain the required information, which is listed in the **Prepare for Installation** section at the beginning of this Quick Installation Guide.

1. Open your web browser, type **http://192.168.0.1** in the Address bar, and press **Enter**.
2. Click **login**.

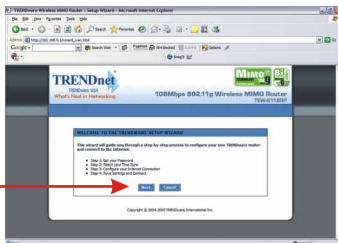


**NOTE:** To reset the password on the AP/Router, refer to the User's Guide CD-ROM.

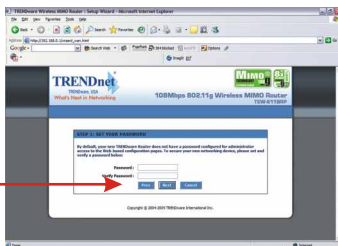
3. Click **Launch Internet Connection Setup Wizard**.



#### 4. Click **Next**.



#### 5. If you want to change your password for your router, then type the new password in the **Password** and **Verify Password** fields. Otherwise, click **Next**.



#### 6. Choose the appropriate Time Zone from the pull down menu, and click **Next**.



7. Select your Connection Type [ DHCP Connection (Dynamic IP Address), Username/Password Connection (PPPoE), Username/Password Connection (PPTP), Username/Password Connection (L2TP), Static IP Address Connection] and proceed to appropriate subset of instructions listed below.

**DHCP Connection (Dynamic IP Address)**  
Choose this if your Internet connection automatically provides you with an IP Address. Most Cable Modems use this type of connection.

**Username / Password Connection (PPPoE)**  
Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this connection type of connection.

**Username / Password Connection (PPTP)**  
Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this connection type of connection.

**Username / Password Connection (L2TP)**  
Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this connection type of connection.

**Static IP Address Connection**  
Choose this option if your Internet Setup Provider provided you with IP Address information that has to be manually configured.



## DHCP Connection (Dynamic IP Address)

8. Select DHCP Connection (Dynamic IP Address) as the Connection Type and click Next.

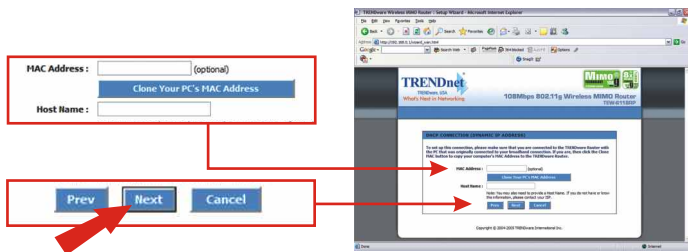
**DHCP Connection (Dynamic IP Address)**  
Choose this if your Internet connection automatically provides you with an IP Address. Most Cable Modems use this type of connection.

**Username / Password Connection (PPPoE)**  
Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this connection type of connection.





9. If your ISP requires you to enter a **MAC Address** and **Hostname**, enter the information in the appropriate fields. Otherwise, click **Next**.



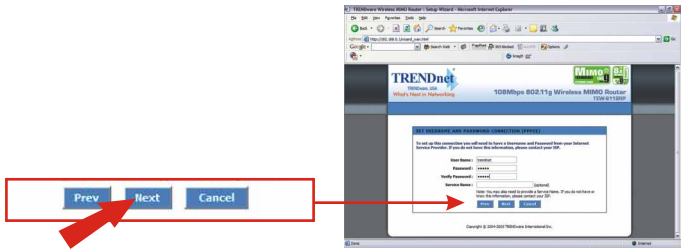
10. Go to step 22.

## Username/Password Connection (PPPoE)

11. Select **Username/Password Connection (PPPoE)** and click **Next**.



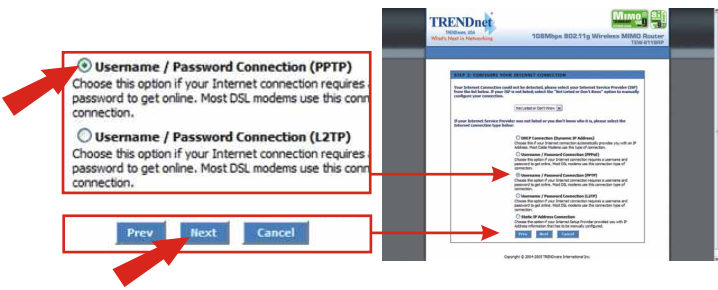
12. Type your **username** and **password** in the appropriate fields. If you ISP requires you to enter your **Service Name**, type the information in the appropriate field. Otherwise, click **Next**.



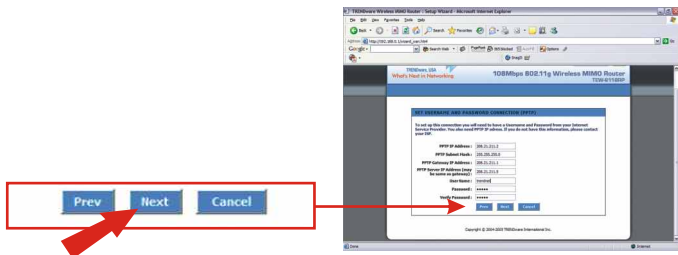
13. Go to step 22.

## Username/Password Connection (PPTP)

14. Select **Username/Password Connection (PPTP)** as the connection type and click **Next**.



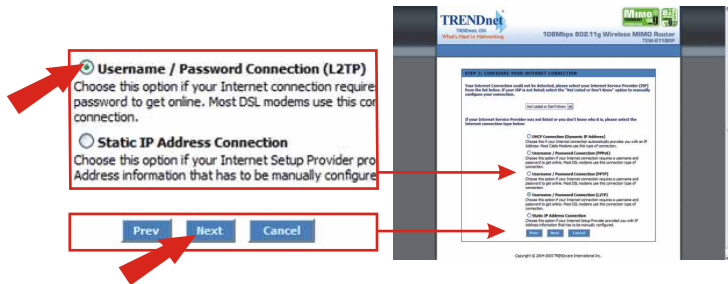
15. Enter your PPTP IP Address, PPTP Subnet Mask, PPTP Gateway IP Address, PPTP Server IP Address, Username, and Password. Click Next.



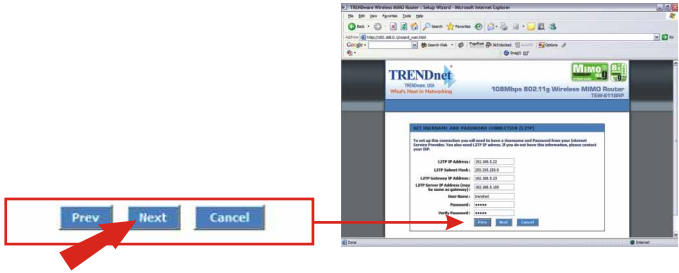
16. Go to step 22.

## Username/Password Connection (L2TP)

17. Select **Username/Password Connection (L2TP)** as the Connection Type and click **Next**.



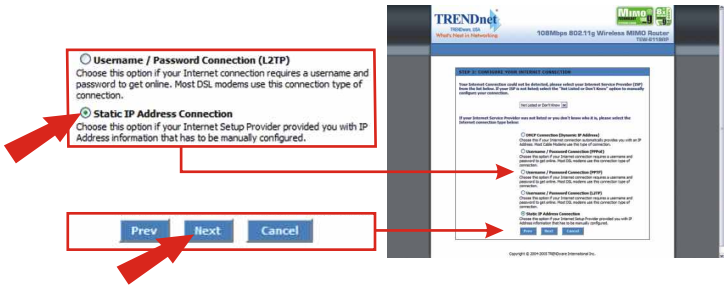
18. Enter your **L2TP IP Address, L2TP Subnet Mask, L2TP Gateway IP Address, L2TP Server IP Address, Username, and Password.** Click **Next.**



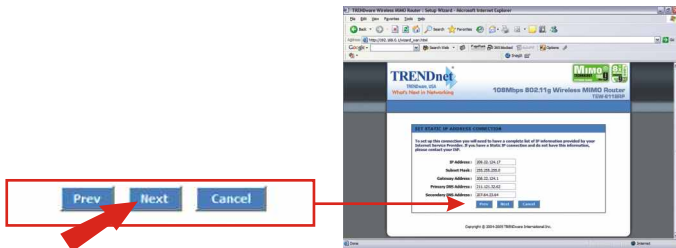
19. Go to step 22.

## Static IP Address Connection

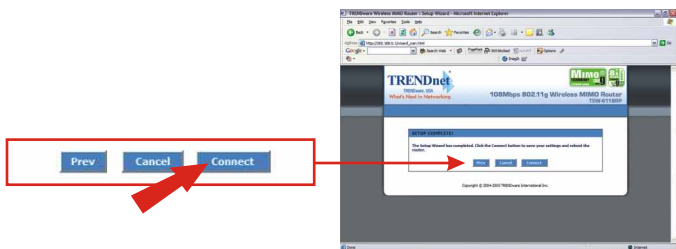
20. Select **Static IP Address Connection** as the connection type and click **Next.**



21. Enter your IP Address, Subnet Mask, Gateway Address, Primary DNS Address and Secondary DNS Address that is provided by your ISP. Click Next.



22. Click Connect.



23. After being redirected to the login page, close your web browser and proceed to the next section.



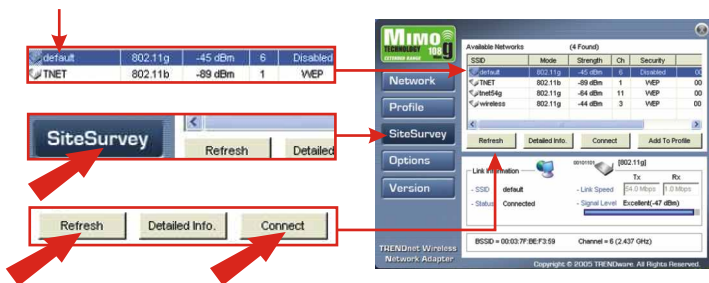
## 4. Configure your Wireless Networking Adapter

In this example, the TEW-601PC Wireless Utility will connect to the TEW-611BRP.

1. Double-click the wireless computer icon in your system tray (next to the clock in the bottom right corner of your screen).



2. Click **Site Survey**, click **Refresh**, and select the desired access point. Click **Connect**.



3. Click **OK**.
4. Please verify your connection status.



**Congratulations! Installation is now complete.**

# Troubleshooting

For help with the TEW-611BRP's configuration and advanced settings, please refer to the User's Guide CD-ROM.

**Q1. I specified the IP address "192.168.0.1" in my web browser, but an error message says "The page cannot be displayed." How can I get into the TEW-611BRP web configuration page?**

**A1.** Please verify your hardware and TCP/IP settings again by following the instructions in sections 2-3, make sure the Power, Internet, WAN, and the LAN lights on the AP/Router's front panel are on, and verify that the TCP/IP configuration is correct. Then, try accessing 192.168.0.1 again using your web browser.

**Q2. I am not sure what type of Internet Account I have for my Cable/DSL connection, How do I find out?**

**A2.** You can simply contact your Internet Service Provider's (ISP) Customer Service or Technical Support Department for the correct information.

**Q3. I set up my Internet connection type and saved it, but I still cannot connect to the Internet. What should I do?**

**A3.** Option 1: On the TEW-611BRP's configuration menu, click the Status tab at the top of the page, and then scroll down to the WAN section. Click the WAN IP Release button, and then click the WAN IP Renew button. This will allow the AP/Router to refresh the connection with your ISP. Then, try accessing a website such as <http://www.trendnet.com> with your Internet browser.

Option 2: Turn off your Cable/DSL modem, AP/Router, and your PC. Turn on the Cable/DSL modem, and wait 60 seconds. Then, turn on the AP/Router, followed by your PC. This simple power cycle normally helps the AP/Router find your Internet connection. Then, try browsing a website such as <http://www.trendnet.com> with your web browser.

**Note:** For help with the TEW-611BRP's configuration and advanced settings, please refer to the User's Guide CD-ROM.

If you still encounter problems setting up your AP/Router, we can help. Please have your Internet account information ready, (ISP, Account Type) and contact us using the information below.

## Certifications

This equipment has been tested and found to comply with FCC and CE 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.



**NOTE:** THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

# TRENDnet<sup>®</sup>

TRENDware, USA

## What's Next in Networking

### Product Warranty Registration

Please take a moment to register your product online.  
Go to TRENDware's website at <http://www.TRENDNET.com>

### TRENDnet Technical Support

#### US/Canada Support Center

**Contact**

**Telephone:** 1(310) 626-6252

**Fax:** 1(310) 626-6267

**Email:** [support@trendnet.com](mailto:support@trendnet.com)

**Tech Support Hours**

7:30am - 6:00pm Pacific Standard Time

Monday - Friday

#### European Support Center

**Contact****Telephone**

Deutsch : +49 (0) 6331 / 268-460

Français : +49 (0) 6331 / 268-461

08-00-90-71-61 (numéro vert)

Español : +49 (0) 6331 / 268-462

English : +49 (0) 6331 / 268-463

Italiano : +49 (0) 6331 / 268-464

Dutch : +49 (0) 6331 / 268-465

**Fax:** +49 (0) 6331 / 268-466

**Tech Support Hours**

8:00am - 6:00pm Middle European Time

Monday - Friday

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