

## F.A.Q's for TEW-432BRP

Q: How do I change the password on my router?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. The default username is admin with a password of admin.

Step 2 Click "Main" on the left hand side then click on "Password" at the top of the page.

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Q: What can I do if I forgot my password or want to reset back to factory defaults?



Press and hold in the reset button on the back of the router for approximately 15 seconds.

Q: How do I save or reload the configuration of my router?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. At the login, enter your username (admin) and password (admin).

Step 2 Click "Tool" on the left hand side then click on "Settings" at the top of the page.



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Q: How do I upgrade the firmware on my router?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. At the login, enter your username (admin) and password (admin).

**Step 2** Click "Tools" on the left hand side then click on "Firmware" at the top of the page.



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**Step 3** Click on "Browse" next to the box under the Upgrade Firmware section. Locate and select the firmware file then click "Upgrade".

It will take approximately 30 seconds to upgrade the firmware and the access point to restart.

Q: What is the default IP address of my router?

The default IP address is <u>http://192.168.1.1</u>. The default username is (admin) and the default password is (admin).

Q: How do I change the IP address of my router?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is http://192.168.1.1. At the login, enter your username (admin) and password (admin).

**Step 2** Click "Main" on the left hand side then click on "LAN&DHCP Server" at the top of the page.



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Step 3 Enter in the new value for IP Address and click "Apply".

Q: How do I configure the router through the web-based configuration?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. At the login, enter your username (admin) and password (admin).

Q: How do I enable encryption on my router?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. At the login, enter your username (admin) and password (admin).

**Step 2** Click on "Wireless" on the left hand side then click on "WEP" at the top of the page.



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Step 3 Enter in the desired encryption values then click "Apply".

Q: Where can I find the MAC address of my router?

**Step 1** Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. At the login, enter your username (admin) and password (admin).

**Step 2** Click "Status" on the left hand side then click on "Device Information" at the top of the page.





Q: How do I forward ports in my router?

## Well Known Ports

- 1) Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. At the login, enter your username (admin) and password (admin).
- 2) Click on "**Cancel**" if the Setup Wizard comes up.
- 3) Click on Access on the left hand side.
- 4) Click on **Virtual Server** at the top of the page.



http://192.168.1.1/adv\_virtual.html - Microsoft Internet Explorer - 8× File Edit View Favorites Tools Help » 🌀 Back 🝷 🐑 🔹 😰 🏠 🔎 Search 🤸 Favorites 🤣 🔗 - چ 🔯 👻 🥅 " Links 🕘 Help Desk 🥑 HowardForums 🍯 Wells Fargo Address 🙆 http://192.168.1.1/adv\_virtual.html 💌 🔁 Go Google -🔽 💽 Search 🔹 🍻 PageRank 👰 No popups | 🌴 Check 🔹 🔍 AutoLink 🔹 🐖 AutoFill 🍋 Options 🌛 **TRENDnet** 54Mbps 802.11g Wireless Firewall Router TEW-432BRP TRENDware, USA I's Next in Netw ► Mac Filter ► Protocol Filter ► IP filter ► Virtual Server ► Special AP ► DMZ ► Firewall Rule Enable 🔿 Enable 💿 Disabled Name Virtual Server FTP Main Protocol TCP 🗸 Wireless Private Port 21 Status Routing Public Port 21 Access LAN Server 192.168.1.15 Management add Update Delete Clear Tools Wizard Name Protocol LAN Server Virtual Server FTP TCP 21/21 0.0.0.0 Virtual Server HTTP TCP 80/80 0.0.0.0 Virtual Server HTTPS TCP 443/443 0.0.0.0 Virtual Server DNS UDP 53/53 0.0.0.0 Virtual Server SMTP TCP 25/25 0.0.0.0 Virtual Server POP3 TCP 110/110 0.0.0.0 Virtual Server Telnet TCP 23/23 0000 🙆 Done 🥝 Internet

- 5) If it is a "well known" port highlight the Service under the Name section.
- 6) Click **Enable** at the properties section.
- 7) Type the IP address of computer that you want the port forwarded to in the LAN (Server) section.
- 8) Click "Add".

## **Custom Ports**

- Log into the router by entering it's IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. The default username is admin with a password of admin.
- 2) Click on "Cancel" if the Setup Wizard comes up.
- 3) Click on Access on the left hand side.
- 4) Click on **Virtual Server**.



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Enable O Disabled	
Main     Name	
Wireless Protocol TCP	
Status Private Port	=
Routing     Public Port	
Access LAN Server	
Management	
Tools add Update Delete Clear	
Wizard	
Name Protocol LAN Server	
Virtual Server FTP TCP 21/21 0.0.0.0	
Virtual Server HTTP TCP 80/80 0.0.0	-
Virtual Server HTTPS TCP 443/443 0.0.0.0	
Virtual Server DNS UDP 53/53 0.0.0.0	
Virtual Server SMTP TCP 25/25 0.0.0.0	
Virtual Server POP3         TCP 110/110         0.0.0.0	
Virtual Server Telnet TC:P 23/23 0.0.0.0	<b>*</b> ]

- 1) For Custom ports click **Enable**.
- 2) Type the name of the application.
- 3) Choose the protocol(s).
- 4) Enter in the ports. Public and Private Port should be the same.
- 5) Click "Add".

Q: How do I connect the TEW-432BRP using a DSL Connection?

First make sure you have the router physically connected properly. Connect the DSL modem via Ethernet to the **WAN** port of the TEW-432BRP. If you have any computers that need to be hard wired into the router you will connect them to one of the four **LAN** ports.

Make sure the connection from the modem to the router has a good link light. If it does not have a link light on or blinking swap out the cable you are using from the modem to the router or try a cross-over cable.





**Step 1** Log into the router by entering its IP address into a browser. The default IP address is <u>http://192.168.1.1</u>. The default username is **admin** with a password of **admin**. They are case sensitive.

Step 2 Click Main on the left hand side then click on WAN at the top of the page.

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Main	Connection Type	PPPoE 💌		
O Wireless	WAN IP	<ul> <li>Obtain IP Automatically</li> </ul>		
Status		O Specify IP	IP Address 0.0.0.0	
Routing	DNS 1	0.0.0.0		
Access	DNS 2	0.0.0.0		
Management	DNS 3	0.0.0.0		
Tools	User Name	b124e34		
Wizard	Password	•••••		
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**Step 3** Change the **Connection Type** to **PPPoE**. Enter your **Username** and **Password** into the corresponding fields. Click **Apply**. After it has saved click on **Back**.

**Step 4** Click **Status** on the left hand side then click **Device Information** at the top of the page. Check for an **IP Address** in the **WAN** section. If it is 0.0.0.0 click on **Connect**.



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	MAC Address	00-40-f4-dd-88-72		
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	MAC Address	00-40-f4-dd-88-73		
	Connection			
	IP	66.52.25.101		
	Subnet Mask	255.0.0.0		
	Default Gateway	66.52.25.1		
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If you still do not pull an IP address after clicking connect please power cycle the modem and the router in the following fashion.

- a) Disconnect the power supply from the modem and the TEW-432BRP.
- b) Wait 30 seconds.
- c) Reconnect the modem's power supply and allow it to fully boot up.
- d) Reconnect the TEW-432BRP's power supply and allow it to fully boot up.

After this has been completed log back into the router and check the **Main>Device Information** section and check for an **IP Address** in the **WAN** section.

If it still does not have an IP address please verify your **Username** and **Password** with your Internet Service Provider.