

300Mbps Wireless N VPN Router

TEW-659BRV

- Quick Installation Guide (1)

1. Before You Start

Package Contents

- TEW-659BRV
- CD-ROM (User's Guide)
- Multi-Language Quick Installation Guide
- Network Cable (1.5m / 5ft)
- Power Adapter (12V DC, 1A)

Minimum Requirements

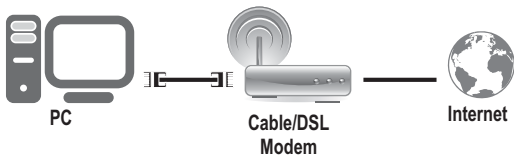
- A computer with a wired or wireless network adapter properly installed
(Note: It is recommended that you configure the Wireless Router from a wired computer)
- Web Browser: Internet Explorer (6.0 or higher), Firefox 2.0 or higher, Opera, Chrome, Safari
- Broadband Internet
- Installed Cable or DSL Modem

2. How to Install

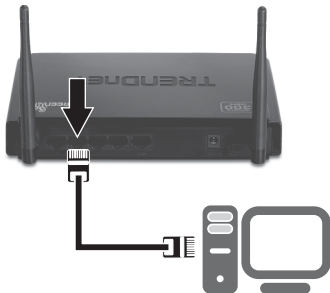
Note:

Gather all information related to your Internet Connection before you start. If necessary, contact your Internet Service Provider (ISP).

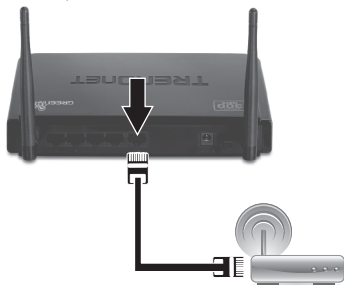
1. Verify that you have an Internet connection when connecting your computer directly to the Cable or DSL modem. Open your browser (e.g. Internet Explorer) and type in a URL (e.g. <http://www.trendnet.com>) in the address bar.



2. Power off your cable or DSL modem.
3. Disconnect the network cable from your Cable or DSL modem and your computer.
4. Connect one end of a Network cable to one of the TEW-659BRV's network ports. Connect the other end of the cable to the computer's network port.



5. Connect one end of a network cable to the TEW-659BRV's WAN port. Connect the other end of the cable to your modem's network port.



6. Connect the Power Adapter to the TEW-659BRV and then to a power outlet. Push the power button to the "On" position.



7. Power on your cable or DSL modem. Wait until the LEDs indicate that modem is fully booted up. Consult with the modem user's guide for more information.
8. Verify that the following panel lights are on: **LAN (port 1, 2, 3, 4) your computer is connected to) (Green)**, **WAN (Green)** and **Wireless (Green)**. Please see trouble shooting section for additional information on LED behaviors.

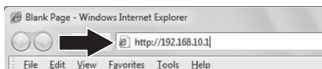


3. Configure the Wireless Router

Note:

1. It is recommended that you configure the Wireless Router from a wired computer.
2. For VPN configuration instructions please refer to the User's Guide. The User's Guide is located on the provided CD-ROM.

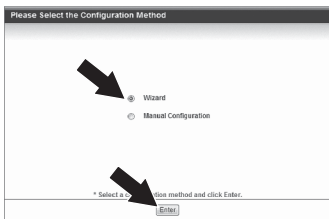
1. Open your web browser, type **http://192.168.10.1** in the Address Bar, and then press **Enter**.



2. Enter the System Password, and then click **Login**. By default:
System Password: **admin**



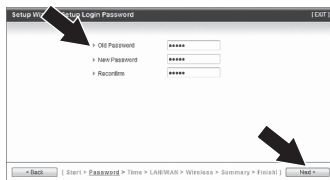
3. Select **Wizard** and then click **Enter**.



4. Click **Next**.



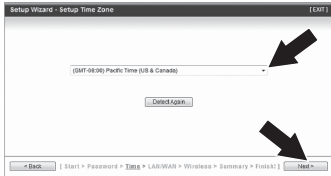
5. Enter the Old password (By default, the **Password is admin**), enter a **New Password**, reconfirm the **New Password** and then click **Next**.



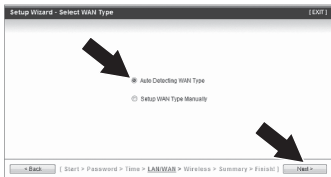
Note:

1. Setting a password prevents other users from accessing the TEW-659BRV configuration.
2. It is recommended that you enter a new password. If you decide to change this setting, please write down the new password.
3. Password is limited to up to 9 characters.

6. Select your Time Zone and then click **Next**.

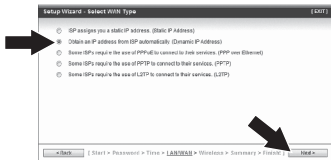


7. Select **Auto Detecting WAN Type** and then click **Next**.



3. Configure the settings based on information provided by your ISP. Follow the wizard instructions to complete the configuration.

Note: Each Internet Connection type may have different options.



9. You will need to configure the following:

Wireless (Enable/ Disable): The default setting (Enable) must be selected. Select Disable if you do not want any wireless computers or devices to connect to this device.

Network ID (SSID): The SSID is the wireless network name of your wireless network (e.g. wireless router or access point). Enter a unique SSID. Choose something that you would easily identify when searching for available wireless networks.

Channel: In most cases, the default setting should be fine.

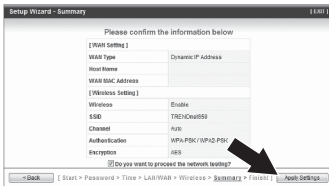


Note:

1. To protect your network from any unauthorized access it is recommended to enable wireless encryption.
 2. The example below is for WPA-PSK/WPA2-PSK (AES) security. If you select WPA-PSK or WPA2-PSK, make sure your wireless adapters support WPA or WPA2. If your wireless adapters do not support WPA or WPA2, then select WEP.
 3. WEP encryption only supports 802.11b/g speed of up to 54Mbps.
 4. Once encryption is enabled on the router, each wireless computer and device must be configured with the same encryption key.
10. Select the desired Authentication mode, select the desired Encryption type, enter characters for your Preshare key and then click **Next**. For WPA-PSK or WPA2-PSK, the Preshare key must be between 8 and 63 ASCII or 64 HEX characters. Make sure to copy down the Preshare key when you configure your wireless adapter(s).



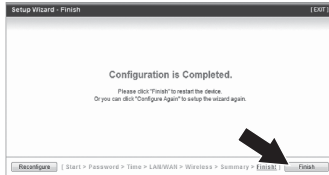
11. Click Apply Settings.



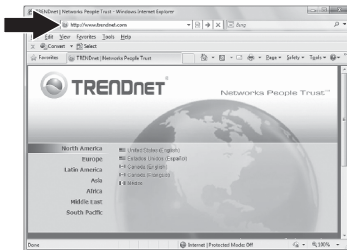
12. Please wait while the TEW-659BRV reboots and saves the changes.



13. Click Finish.



14. Open up your browser and enter in a URL (e.g. <http://www.trendnet.com>) to verify that you have Internet connection.



Your configuration is now complete

For detailed information regarding the **TEW-659BRV**'s configuration and advanced settings, please refer to the User's Guide included on the CD-ROM, or TRENDnet's website at <http://www.trendnet.com>.

Declaration of Conformity



Company Information:

Company Name:
TRENDnet, Inc.

Company Address:
20675 Manhattan Place
Torrance, CA 90501
USA

Product Information:

Product Description:
300Mbps Wireless N VPN Router

Model Number:
TEW-659BRV

Brand name:
TRENDnet



Technical Standards:

EN 300 328 V1.7.1: 10-2006
EN 301 489-1 V1.8.1: 04-2008
EN 301 489-17 V2.1.1 : 05-2009
EN 50385: 2002
EN 60950-1:2006+A11: 2009

Declaration:

The product is herewith confirmed to comply with the requirements of Directive 1999/5/EC of the Council (European Parliament) on the radio and telecommunications terminal equipment and Energy-related products Directive 2009/125/EC.

I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.

Sonny Su

Full Name

June 3, 2011

Date

Director of Technology

Position / Title

Signature

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- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



 Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

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