

NETGEAR®

INSTALLATION GUIDE TA612V VOICE ADAPTER

MINIMUM SYSTEM REQUIREMENTS

Before installing the NETGEAR TA612V Broadband Voice Adapter, please make sure that your computer system has the following:


- Broadband Internet connection via cable or DSL modem.
Note: If you have a DSL modem that requires PPPoE, refer to the User Manual for the TA612V.
- Home analogue telephone with a single line.

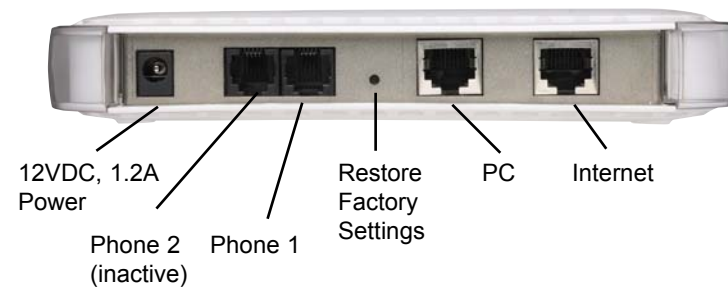
SINGLE USER INSTALLATION

1. SET UP THE NETWORK CONNECTIONS

- Unplug the power cable for your modem. Make sure that you have turned your computer off and that you DO NOT plug in the TA612V voice adapter until instructed to do so.
- Disconnect the Ethernet cable from the back of your PC and then plug it into the Internet Port on the TA612V.
- Connect one end of the Ethernet cable we provide into the PC port on the TA612V. Connect the other end of this Ethernet cable into the Ethernet port on the computer.
- Connect a telephone to the TA612V Phone 1 port using the adapter provided.
- Power on the modem. **Wait about two minutes for it to start up.**

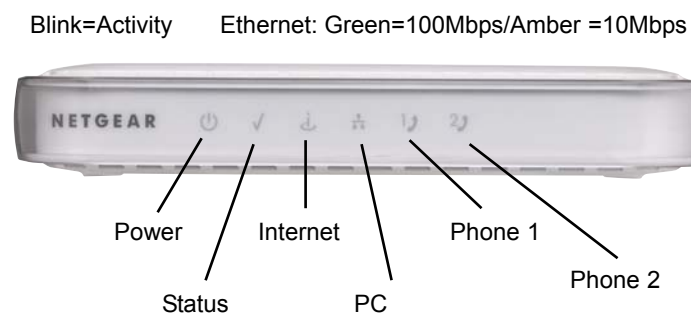
2. THEN, INSTALL THE TA612V VOICE ADAPTER

- Plug the power cable into the TA612V Power port, and plug the other end into an electrical outlet. This turns on your TA612V Broadband Voice Adapter. You do not need to unplug it when not in use.
- Check that the Power light  on the Voice Adapter is illuminated. **Wait at least five minutes for the phone adapter to start up.**



There may be updates that need to be downloaded such as new firmware or changes to your features. **Do not interrupt the registration process by unplugging the power or lifting the receiver on your phone during the start-up process. Interruption of the startup may result in interruption of service.**

- The status light on the front of the TA612V will flash. **Wait five minutes before continuing.**



- If you have a DSL modem that requires PPPoE you need to set up your PPPoE username and password in the TA612V.

Point your browser to:

<http://192.168.61.1/>

Log in using the username and password printed on the back of the TA612V. After setup reboot your TA612V.

3. SET UP AN ACCOUNT AT SIPGATE

- Power up the computer.
- Use a Web browser to go to the sipgate Web site, **<http://www.sipgate.co.uk/netgear/>**

Follow the instructions to set up your account. During this process, sipgate will verify your system configuration and phone set up.

- Pick up your telephone handset and listen for a dial tone.

If you hear a dial tone then you have finished installation and may begin making calls. For dialing instructions, see the Helpful Hints on this card.

If you do not hear a dial tone, see Troubleshooting. For more tips about troubleshooting, see the User Manual.

HELPFUL HINTS

- If you experience any problems concerning the sipgate service please check out our extensive help centre at:
<http://www.sipgate.co.uk/help-centre/>
- To set up your voicemail e-Mail forwarding / SMS notifying service, log into your Web account and click on Voicemail
- The LEDs for the Phone 1 and Phone 2 ports work as shown below:

Amber On: The phone is off the hook.

Amber Fast Blink: Not ready, registering to server.

Green On: Ready to use.

Green Blink: The phone is connected.

Off: The port is disabled or the power is off.

INSTALLATION WITH MULTIPLE DEVICES

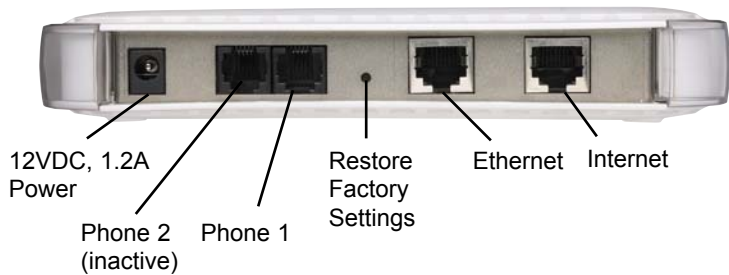
This guide shows you how to set up your Broadband Voice Adapter with a Router or Switch instead of just a single PC. This way you can share your internet connection with multiple computers (i.e. via Wireless Lan).


1. SET UP THE NETWORK CONNECTIONS

- Unplug the power cable for your modem.
- Unplug the power cable for your router.
- Disconnect the Ethernet cable connecting your modem to your router from the WAN/Internet port on your router, and connect that end of the Ethernet cable to the Internet port on the TA612V Voice Adapter.
- Connect one end of the Ethernet cable we provide into the PC port on the TA612V. Connect the other end of this Ethernet cable into the WAN/Internet port on your router.
- Plug the power cable back into your modem. **Wait about two minutes for it to start up.**

2. THEN, INSTALL THE TA612V VOICE ADAPTER

- Plug the power cable into the Power port on the TA612V Voice Adapter and into an electrical outlet. This turns on your Voice Adapter. You do not need to unplug it when not in use.



- Check that the Power light  on the Voice Adapter is illuminated. **Wait at least five minutes for the phone adapter to start up.**

There may be updates that need to be downloaded such as new firmware or changes to your features. **Do not interrupt the registration process by unplugging the power or lifting the receiver on your phone during the start-up process. Interruption of the startup may result in interruption of service.**

- The status light on the front of the TA612V will flash. **Wait two minutes before continuing.**
- Plug the power cable back into your router and wait about two minutes for it to start up before continuing.
- Connect a telephone to the the TA612V Phone 1 port port using the adapter provided.
- If you have a DSL modem that requires PPPoE you need to set up your PPPoE username and password in the TA612V.

Point your browser to:

<http://192.168.61.1/>

Log in using the username and password printed on the back of the TA612V. After setup reboot your TA612V.

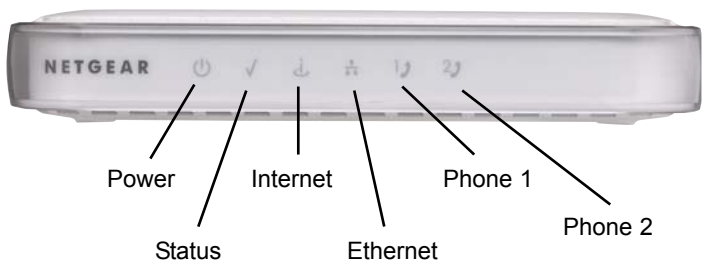
3. SET UP AN ACCOUNT AT SIPGATE

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- Use a Web browser to go to the sipgate Web site, **<http://www.sipgate.co.uk/netgear/>**
- Follow the instructions to set up your account. During this process, sipgate will verify your system configuration and phone set up.

- Pick up your telephone handset and listen for a dial tone.


If you hear a dial tone then you have finished installation and may begin making calls. If you do not hear a dial tone, see Troubleshooting. For more tips about troubleshooting, see the User Manual.

Blink=Activity Ethernet: Green=100Mbps Amber =10Mbps



TROUBLESHOOTING

If you have no dial tone, check the following:

- Make sure the phone is plugged into the proper port on the Voice Adapter (phone port #1)
- Make sure the Internet light  on the Voice Adapter is active. If not, check your connection to the Internet. Try rebooting your modem. If that does not work, contact your internet provider's customer service.
- This Voice Adapter is not supposed to be used behind a Router. Please connect it directly to the modem.

TECHNICAL SUPPORT

PLEASE REFER TO THE SUPPORT INFORMATION CARD THAT SHIPPED WITH YOUR PRODUCT.

By registering your product at www.NETGEAR.com/register, we can provide you with faster expert technical support and timely notices of product and software upgrades.