

Actiontec GT784WN Quick Start Guide

Connect the Gateway to a Computer

1. Get GT784WN Wireless 11n ADSL2 Modem Gateway from the Quick Start Kit and take it out of the bag.
2. Get the Power Cord from your DSL Quick Start Kit.
3. Plug the smaller end of the Power Cord into the Black Port on the back of the Gateway.
4. Plug the larger end of the Power Cord into a Power Outlet.
5. Make sure the Power Switch is On.
6. Make sure the Power Light on the Gateway is SOLID Green.
7. Get the Yellow Cable
8. Plug one end of the Yellow Cable into any of the Yellow Ports on the back of the Wireless DSL Gateway.
9. Make sure that your computer is turned on. Then, plug the other end of the Yellow Cable into the Ethernet Port on the back of the computer. An Ethernet Port looks similar to a regular Phone Jack, but is slightly larger.
10. Make sure that 1 of the 4 Ethernet lights on the Gateway is Green. This may take a few moments.
11. Get the Black or Gray DSL Cable from your DSL Quick Start Kit.
12. Plug one end of the DSL Cable into the Gray Port located on the back of the Gateway.
13. Plug the other end of the DSL Cable into the Phone Jack closest to your Computer.
14. Make sure All Devices with the same phone number as your DSL Line have Phone Filters. This includes telephones , fax machines, caller ID boxes, satellite TV receivers, TiVo devices, and answering machines.
15. Make sure that that Power and DSL Lights are solid Green. This may take up to 30 seconds.

Note: If the DSL Light continues to blink, make sure you received notification from your DSL Internet Service Provider that your DSL service has been activated.

Configure the Gateway

1. Open a Web Browser (Netscape Navigator or Internet Explorer, for example). In the address bar, enter <http://192.168.0.1> then press Enter on the keyboard.

Note: When you open your web browser you may get a page cannot be displayed error. This is normal and will not effect the instructions in step 1.

2. The "Main Menu" screen appears. Select Auto Configure your Gateway.

Note: If this screen does not appear, make sure our Ethernet port is configured for Dynamic IP.

3. The "Welcome" screen appears. Click Next.

4. The Modem is now detecting your Internet provider's settings. This process can take up to 3 minutes.

5. In the next window, enter the User Name and Password provided by the ISP. Click Next

Configure Wireless Connection and Security

1. Click the Yes button.

2. Select a name for your wireless network and enter it in the "ESSID" field. Then click NEXT to continue.

3. It is recommended that you secure your wireless network by clicking Yes. If you choose not to secure your network by clicking Yes. If you choose not to secure your network, click No and you will have completed the installation.

4. Select the type of wireless security that you want to use Actiontec recommends using WPA&WPA2. The following steps will show you how to enable WPA&WPA2 wireless security.

Note: All of your other wireless devices will need to support that same type of wireless security chosen in order to connect to your wireless network.

5. Enter in a password or pre-shared key. The key must be at least 8 characters long. Click NEXT to continue.

6. The "Congratulations" screen appears. The DSL Light will glow SOLID Green and the Internet Light will flicker Green indicating Internet activity.

Congratulations you are now connected!

General Regulatory and Compliance Notices

Important Safety Instructions

If applicable, when using telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and personal injury, including the following:

- Do not use this product near water – for example, near a bathtub, kitchen sink, laundry tub, or swimming pool, or in a wet basement;
- Avoid using a telephone (other than a cordless type) during an electrical storm, as there may be a remote risk of electrical shock due to lightning;
- Do not use the telephone to report a gas leak in the vicinity of the leak;
- Use only the power cord and batteries indicated in this manual;
- Do not dispose of batteries in fire, as they may explode – check with local codes for possible special disposal instructions.

Telephone Line Cord Caution

To reduce the risk of fire, use only No. 26 AWG or larger (e.g., 24 AWG) UL Listed or CSA Certified Telecommunication Line Cord.

Coaxial Cable

If applicable, the coaxial cable screen shield needs to be connected to the Earth at the building entrance per ANSI/NFPA 70, the National Electrical Code (NEC), in particular Section 82093, "Grounding of Outer Conductive Shield of a Coaxial Cable," or in accordance with local regulation.

FCC Class B Equipment

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by implementing one or more of the following measures:

- Reorient or relocate the receiving antenna;
 - Increase the separation between the equipment and receiver;
 - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected;
 - Consult the dealer or an experienced radio or television technician for help.
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Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Actiontec Electronics, Inc, may void the user's authority to operate the equipment.

Declaration of conformity for products marked with the FCC logo – United States only.

This device complies with Part 15 of the FCC 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 unwanted operation.
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Important Note

If applicable, this equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

The transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

For questions regarding your product or the FCC declaration, contact:

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