



**Wireless Broadband Router
+
Access Point / Bridge
Quick Installation Guide**

Model # AWR-1054GR

Quick Installation Guide

1. System Requirements

- One or more PCs (desktop or notebook) with Ethernet interface.
- TCP/IP protocol must be installed on all PCs.
- Have valid Internet Access account and a DSL or cable modem.
- 10/100BaseT network cables with RJ-45 connectors.
- In case to use Wireless Access Point, all Wireless devices must be compliant with IEEE 802.11b/g.
- System with MS Internet Explorer ver. 5.0 or later, or Netscape Navigator ver. 4.7 or later.

2. Installation Instruction

- 1) Power off Wireless Router and DSL/cable modem.
- 2) Connect systems to the LAN ports on the Wireless Router with straight LAN cables.
- 3) Connect the DSL or cable modem to the WAN port on the Wireless Router.
- 4) Power on DSL or cable modem first, then connect power adapter to the power jack on the Wireless Router and plug the power cable into an outlet.
- 5) Check LEDs.
 - a) Once power on Wireless Router, Power LED should be on.
 - b) LAN LED should be on for each active LAN connection.
 - c) The WAN LED should be on when the DSL or cable modem is connected.

3. Checking TCI/IP Setting for Windows XP

- a) Click **“Start”**, select **“Control Panel □ Network Connection”** and right click **“Local Area Connection”** then select **“Properties”**.
- b) Select **“Internet Protocol (TCP/IP)”** then click **“Properties”**.
 - If you decide to use IP address from Wireless Router, select **“Obtain an IP address automatically”**.
 - If you decide to use the IP address you are desired, select **“Use the following IP address”**. Make sure enter correct addresses in **“IP Address”** and **“Subnet Mask”** fields.
 - You must set Wireless Router’s IP address as **“Default Gateway”**.
 - If the DNS Server fields are empty, select **“Use the following DNS server addresses”** and enter the DNS address is provided by your ISP, then click **“OK”**.

4. Setting up Internet Access

For Windows 9x/2000

- a) Click **“Start”** and select **“Settings □ Control Panel □ Internet Options”**.
- b) Select **“Connection”** tab then click **“Setup”** button.

- c) Select **“I want to set up my Internet connection manually, or I want to connect through a local area network (LAN)”** then click **“Next”**.
- d) Select **“I connect through a local area network (LAN)”** then click **“Next”**. Make sure all the boxes on the following LAN Internet Configuration screen are unchecked.
- e) Select **“No”** when **“Do you want to set up an Internet mail account now?”** prompts out.
- f) Click **“Finish”** to end setup process.

For Windows XP

- a) Click **“Start”** and select **“Control Panel □ Network and Internet Connections”**.
- b) Select **“Set up or Change your Internet Connection”**.
- c) Click **“Connection”** tab, and then click the **“Setup”** button. Click **“Cancel”** in the pop-up **“Location Information”** window.
- d) Click **“Next”** in the **“New Connection Wizard”** window.
- e) Select **“Connect to the Internet”** then click **“Next”**.
- f) Select **“Set up my connection manually”** then click **“Next”**.
- g) Select **“Connect using a broadband connection that is always on”** then click **“Next”**.
- h) Click **“Finish”** to complete the setup process.

5. Setup Wireless Router Configurations via Web Browser

The Wireless Router comes with a web-based configuration utility. Users can access this configuration utility from any of client system within Wireless Router's LAN. Before you start configuring your Wireless Router, you have to get following information from your ISP:

- a) Has your ISP assigned you a static IP address, or they will assign one to you dynamically?
If you have received static IP address, what is it?
- b) Does your ISP use PPPoE? If so, what is your PPPoE username and password?

STEP 1: Enter Wireless Router default IP address <http://192.168.1.1> in the Address field and then press Enter,

STEP 2: Login dialog box will appear, enter [admin](#) as User Name and default password is [1234](#), then click **“OK”** to login web-based utility.

