SETUP GUIDE

Welcome to the Setup Wizard

1. Disconnect & Power Off your Existing Router (if available)

2. Power On your Modem

3. Disconnect & Power Off your Existing Router

4. Power On your Modem

5. Connect the Router to your Modem

6. Open your Web Browser

7. Internet Connection Detection

8. Connect the Other End of the Cable to the Blue Modem Port on the Router

9. Attach the Power Adapter to the Router’s Modem Port

10. Attach Antennas, Power On & Connect to the Router

11. Watch the Installation Video here: http://support.ampedwireless.com/rta2200t

12. Enter the setup web address into your browser: http://setup.ampedwireless.com

13. Click Begin Setup to continue.

14. Click Next to continue.

15. Welcome to the Setup Wizard.

16. If your Wizard has configured your Internet settings, you can click Next to continue.

17. If you wish to manually configure your Router, you can skip the Setup Wizard.

18. Dashboard

19. Congratulations, the Router is now successfully configured. You can access the Dashboard to further adjust settings and access the features of the Router.

Precautions:
- Do NOT power on your modem until Step 4.
- Do NOT connect additional devices directly to the 4 wired ports on the Router.
- If you have problems accessing the web menu, try connecting your computer or device wirelessly to the Router instead.
- Disconnect from all wireless networks and use a wired connection to the Router.
- Do NOT use Firefox.
- Accessing the Web Menu does not require Internet Access. The Menu is served from the Router.

Contact Information:
- Web: www.ampedwireless.com/support
- Email: techsupport@ampedwireless.com
- Phone: 888-573-8820 or 909-217-3168

GOT QUESTIONS?
How to Connect Wirelessly to the Router

**Step 1**: Enter your Wi-Fi name (SSID) and password to access the Internet.

**Step 2**: Use the links below to access our documentation or contact us.
- [www.ampedwireless.com/support](http://www.ampedwireless.com/support)
- 888-573-8820 or 909-217-3168

**Step 3**: Follow the instructions in the Setup Guide to complete the configuration.

**Step 4**: Access the Dashboard to manage your network settings.

**Step 5**: If you continue to have issues setting up the Router, give us a call — we're here to help.

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### Troubleshooting Tips

- **Step 1**: Make sure your computer is connected to the Router using the included Ethernet cable.
- **Step 2**: Check that your computer IS NOT connected to any wireless networks. If it is, disable your Wi-Fi connection and disconnect from all wireless networks. Reboot the Router and try again.
- **Step 3**: If the Setup Wizard appears instead of the Dashboard, the Router has not yet been configured. Complete the Setup Wizard to access the Dashboard.
- **Step 4**: If the Setup Wizard could not automatically configure your Internet connection, follow the instructions in the Setup Guide to configure your Internet connection.
- **Step 5**: If you need help configuring your Internet connection, contact your Internet Service Provider (ISP).

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### Additional Router Features

**Share USB Storage Devices**

- **Connect**: Insert USB storage device into the USB 3.0 port.
- **Connect to Web Menu**: Go to More Settings > Management > Save/Reload Settings. Select the USB 3.0 port.
- **Unmount**: Go to More Settings > Management > Save/Reload Settings. Select the USB 3.0 port.

**Power & LED Lights On/Off**

- **Power**: On/Off to turn on or off the Router.
- **Reset**: Reset the Router to default settings by holding the Reset button (located on the back panel) for ten (10) seconds to access the Network Setup Wizard.

**Wired Port LEDs**

- **Location**: Quality of Service
- **Location**: Firewall Settings
- **Location**: Smart Features > Block Websites
- **Location**: Smart Features > User Access

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### LED Indicator Information

- **Toggles the Wi-Fi "On/Off" selector switch to "On".**
- **Hold down the WPS button on the Router (back panel) for 3 seconds.**
- **Hold down the Reset button for five to ten (5-10) seconds.**
- **Cable Modem**: Your Internet connection may require you to clone your MAC address.
- **Static IP**: Your Internet connection may require a static IP setting. Check with your ISP to obtain the IP settings.
- **Connect a USB storage device to the USB 3.0 port.**
- **Log onto the web menu at http://setup.ampedwireless.com and follow the instructions for configuring settings to share USB storage device.**
- **Access the taskbar on the bottom right of your screen, tap on the Wi-Fi icon, enable Wi-Fi, and select Amped_Helios_5.0_1, Amped_Helios_5.0_2 or Amped_Helios_2.4.**
- **As it blinks, push the WPS button on your wireless adapter or enable WPS with the provided software for your wireless adapter.**
- **Locate and tap the “Settings” app icon.**
- **Under “Choose a Network,” select: Amped_Helios_5.0_1, Amped_Helios_5.0_2 or Amped_Helios_2.4.**
- **Locate and tap the “Wireless” icon to see available wireless networks.**
- **Tap the Wi-Fi box to turn on Wi-Fi and scan.**
- **Under “Networks,” select the wireless network and tap the “Join” button.**
- **The Wi-Fi icon will appear in the upper right corner and a green checkmark will appear next to it.**
- **Network Manager will tell you that you are connected to the network.**
- **If you continue to have issues setting up the Router, give us a call.**

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### Using the Features on the Router

The Router is equipped with many powerful features which can be accessed through the web menu on the left side of the Router. **Settings** and **Quality of Service**.

- **Wireless Activity**
  - **2.4GHz Wireless Activity**: The LED will blink rapidly when Internet traffic is transmitted or received.
  - **5.0GHz Wireless Activity**: Blinks rapidly when data traffic is transmitted or received over the 2.4GHz wireless network.
  - **LEDs display when there is an active gigabit connection.**
  - **Indicates when a device is connected to a wired port (modem or local network) on the back of the Router.**
  - **LED Lights On/Off**: Push button to turn the LED indicators on or off.
  - **Power On/Off**: Push button to quickly turn the Router on or off.

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### Additional Features

- **Restrict network access to specific users**
- **Manage your network bandwidth**
- **Quality of Service (Prioritize Bandwidth)**
- **User Access (Temperature)**
- **Firewall Settings**: Block networks and control who is allowed on your network.
- **Quality of Service (Prioritize Bandwidth)**
- **User Access**: Control when your Wi-Fi is on/off.
- **Wireless Coverage Control**: Adjust the distance of your wireless network.
- **Block Websites**: Filter and block access to specific websites.
- **Quality of Service (Prioritize Bandwidth)**
- **User Access Control (MAC/IP)**
- **Wireless Access Scheduling**: Schedule when your Wi-Fi is on/off.

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### Reset the Router to Default Settings

- **Windows**:
  - Go to Start > Settings > Network & Internet > Wi-Fi.
  - Right-click on your network connection and select ‘Status.’
  - Click on ‘Restore Wireless Network Settings to Default.’
- **iOS & Android**: Go to Settings > More > Wi-Fi.
- **Mac OS X**: Go to System Preferences > Wi-Fi.
- **Linux**:
  - Go to System Settings > Wi-Fi.
  - Right-click on your network connection and select ‘Restore Wireless Network Settings to Default.’
- **Other**:
  - Go to your network settings and reset your network to default settings.

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### Wi-Fi Protected Setup (One-Touch Setup or Push Button Configuration)

- **For Your Network**:
  - Go to More Settings > Management > Save/Reload Settings.
  - Under “Wi-Fi Protected Setup”, select: 2.4GHz, 5GHz or Both.
- **If your device supports Wi-Fi Protected Setup (WPS)**
  - Press the WPS button on your wireless adapter or enable WPS with the provided software for your wireless adapter.**
  - The device will connect to your network once WPS has been configured for your wireless adapter.**
  - You can also access the device's Wi-Fi settings and create a new connection using WPS.

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### Solutions

There are two options to reset the Router back to factory default settings:

1. **Reset the Router to Default Settings**
   - Press the Reset button (located on the back panel) for at least five seconds. The Power LED will begin to blink.
   - To access the Dashboard, complete or skip the Setup Wizard.

2. **Connect a USB storage device to the USB 3.0 port.**
   - Log onto the web menu at http://setup.ampedwireless.com and follow the instructions for configuring settings to share USB storage device.

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### Troubleshooting Tips

- **If you continue to have issues setting up the Router, give us a call.**
  - We're here to help: 888-573-8820 or 909-217-3168
  - Check that your computer IS NOT connected to any wireless networks. If it is, disable your Wi-Fi connection and disconnect from all wireless networks. Reboot the Router and try again.
  - If the Setup Wizard appears instead of the Dashboard, the Router has not yet been configured. Complete the Setup Wizard to access the Dashboard.
  - If you need help configuring your Internet connection, contact your Internet Service Provider (ISP).