Connect the Access Point to your Router

Wireless Connections:
- Attach any Wired Devices to the Access Point using an Ethernet cable.
- Connect to your router/switch using a network cable or scan for available wireless networks on your PC and connect to one of the following:
  - NETWORK ID: Amped_AP_2.4GHz
    - PASSWORD: wireless
  - NETWORK ID: Amped_AP_5.0GHz
    - PASSWORD: wireless

Wired Connections:
- Connect the Access Point to your Router's Network (LAN) port, or a network switch.
- Plug in the Power Adapter.
- Attach the Antennas.
- Allow up to three (3) minutes for the Access Point to automatically configure itself to your network.

Connect your Computer to the Access Point

1. Connect your Computer to the Access Point
2. Connect your Computer to the Access Point using a network cable or scan for available wireless networks on your PC and connect to:
   - NETWORK ID: Amped_AP_2.4GHz
     - PASSWORD: wireless
   - NETWORK ID: Amped_AP_5.0GHz
     - PASSWORD: wireless

3. Welcome to the Dashboard
   - The Dashboard provides you with a quick glance at your system status.
   - Click on Basic Setup to configure:
     - System Clock
     - Wireless Network SSID
     - Wireless Network Security Key

4. Set the System Clock Time
   - The System Clock is used for system logs and setting schedules for Internet access.
   - Click Sync to synchronize the System Clock with the time on your computer.
   - Click Next to continue.

5. Configure your Wireless Settings
   - The Access Point creates two Wi-Fi networks: a 2.4GHz Wi-Fi network and a 5.0GHz Wi-Fi network.
   - The IDs of your Wi-Fi networks are: Amped_AP_2.4GHz and Amped_AP_5.0GHz.
   - To change them, enter a new name in the SSID field.
   - Users connecting wirelessly to the Access Point will use this ID to identify your Wi-Fi network.
   - The default Security Key (WPA/WPA2 Mixed Mode) for both (2.4GHz and 5.0GHz) networks is: wireless.
   - To change it, enter a new key in the Security Key field. The key must be at least 8 characters long.
   - Click Next to apply your settings. The Access Point will reboot.

Congratulations, you’re done!

Optional Configurations: Accessing the Dashboard / Web Menu

Open your Web Browser
- Enter the setup web address into your browser:
  - http://192.168.80.240
  - http://setup.ampedwireless.com

Welcome to the Dashboard
- The Dashboard provides you with a quick glance at your system status.
- Click on Basic Setup to configure:
  - System Clock
  - Wireless Network SSID
  - Wireless Network Security Key

Set the System Clock Time
- The System Clock is used for system logs and setting schedules for Internet access.
- Click Sync to synchronize the System Clock with the time on your computer.
- Click Next to continue.

Configure your Wireless Settings
- The Access Point creates two Wi-Fi networks: a 2.4GHz Wi-Fi network and a 5.0GHz Wi-Fi network.
- The IDs of your Wi-Fi networks are: Amped_AP_2.4GHz and Amped_AP_5.0GHz.
- To change them, enter a new name in the SSID field.
- Users connecting wirelessly to the Access Point will use this ID to identify your Wi-Fi network.
- The default Security Key (WPA/WPA2 Mixed Mode) for both (2.4GHz and 5.0GHz) networks is: wireless.
- To change it, enter a new key in the Security Key field. The key must be at least 8 characters long.
- Click Next to apply your settings. The Access Point will reboot.

The web menu will now apply your settings.
- This process may take up to 90 seconds.
- Do not refresh the web page. The page will automatically reload with the summary.
- If you are connected wirelessly to the Access Point, you will need to reconnect after the Access Point reboots.

Setup Summary
- The Setup Summary provides you with information regarding your current settings.
- If you have additional wired or wireless devices you may connect them at this time.

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If you have any problems during the installation process, please contact Amped Wireless Elite Support for further assistance.
Phone: 888-573-8820
Email: techsupport@ampedwireless.com
Web: www.ampedwireless.com/support

If you are connecting to a wired network, please consult the Network Status for further assistance.
How to Share USB Storage Devices

Follow the instructions for configuring the settings to share your USB storage device among locally connected users.

Solution:

1. Connect a USB storage device to the USB port on the back panel. Log on to the web menu at http://setup.ampedwireless.com

2. Click on the USB icon to see available networks. Select: “Amped_AP_2.4GHz” or “Amped_AP_5.0GHz” network and click Connect.

3. If your Wi-Fi device has WPS one-touch setup, you can use it to connect to the Access Point:
   a. Tap the "Home" button to get to the home page.
   b. Locate and tap the “Settings” app icon.
   c. Under "Wireless & networks," tap "Wi-Fi settings" to enter the iPad’s Wi-Fi settings.
   d. Tap the "Apps" menu on the tablet screen.
   e. Under "Choose a Network," select: "Amped_AP_2.4GHz" or "Amped_AP_5.0GHz" network and click Connect.
   f. When prompted, enter the wireless security key: "wireless"

4. If your Wi-Fi device does not have WPS one-touch setup:
   a. Make sure your computer is connected to the Access Point wirelessly and NOT using a network cable.
   b. Reboot the Access Point by unplugging the power adapter and plugging it back in. Allow up to 3 minutes for your computer to be fixed first. If you are able to access the Internet, continue with the following troubleshooting options below.

Troubleshooting Tips

- Menu Location: 2.4 or 5.0GHz Wi-Fi Settings > User Access Control

Restrict network access to specific users

Menu Location: 2.4 or 5.0GHz Wi-Fi Settings > Access Schedule

Control when your Wi-Fi is on/off

If you continue to have issues setting up the Access Point, give us a call — we’re here to help: 888-573-8820