

Setup instructions

1. Connect your AWUS036H (or AWUS036NH/NHR for R36 model that supports NH/NHR) to the USB port on R36 using a USB cable no longer than 5 feet. Do not plug in the R36 to the wall yet.
2. Disconnect your computer from any other networks. Turn off your internal WiFi adapter or disconnect it from your network while configuring R36.
3. Connect an Ethernet cable to the LAN port of the R36, and the other end to your computer. The ports are labeled on the top front side of the router. Be sure to connect the cable to the LAN port, not the WAN.
3. Plug the R36 into a wall outlet using enclosed AC adapter.
4. Open a web browser and type <http://192.168.2.1> into the place where you would normally type a web site, then hit enter. When prompted for the login and password, enter 'admin' for both user and password (no quotes)
5. On the first screen, click 'Easy Setup' at the top. Select USB Wireless Adapter.
6. On the System Configuration page, midway down, click the SITE SURVEY button. A new window will appear showing available wireless networks. If none are displayed, click the RESCAN button.
7. Identify the network you wish to connect to, and click the circle to the left of it. Then click the SELECT button at the bottom.
8. You will be returned to the System Configuration page. If your network is open (no password), click the NEXT button at the bottom. If your network is password protected (you have a WEP or WPA key for the network), enter your password at the bottom. For WPA networks, you will see a box called "Pass Phrase" to enter the key. For WEP networks, you will see a box called WEP key #1. When done, click NEXT.
9. For the next step, you will create your new network that you are going to broadcast from the R36 to local devices. Give this network a name in the SSID CHOICE box or leave it as default. Where it says security mode, select the security type you want (WPA-PSK TKIP is recommended). Leave it set at 'disabled' if you do not want any password protection for your new network. If you select WPA-PSK, type the pass phrase you want to create for your new network in the passphrase box. Then click DONE.

The router will proceed to reboot. This can take as long as five minutes- do not restart your computer or unplug the router during this time. Once it has fully completed rebooting, then you are finished and should be able to connect other devices to your newly created network. If your status continues to show disconnected/connecting, this likely means the R36 is having trouble connecting to the WiFi source and the password may be incorrect.

####TROUBLESHOOTING & RESET INSTRUCTIONS####

If you accidentally unplug the R36 router during reboot, or it otherwise becomes unstable during use, restart your computer, and unplug- wait 20 seconds- and plug the R36 back in. If that does not resolve the issue, do a factory reset of the router. To reset the router, press and hold the reset button on the underside of the device for about ten seconds. Release the reset button and wait ten seconds. Press and hold it for ten seconds again until you see all lights (except power light) flash off completely. Then plug your USB unit and cable back into the R36 and attempt to login to it to reconfigure per initial setup instructions. If you do not see all lights flash off when you are pressing the reset button, release it and try again. Generally though, as a fail safe, you just have to do it twice for the reset to take place.