

WARNING: To Upgrade the Firmware of your router, you will need to use a computer that is connected to the router via an Ethernet cable. **You CANNOT upgrade the firmware wirelessly. You also must use the correct Firmware version that matches the model of your router.** You will render your router **useless** if you try to upgrade wirelessly or using the wrong version firmware. It will be broken, destroyed, **"bricked"** and your router's warranty will be voided. You must be **plugged into the router and the model of your router must match the Firmware version.** We cannot stress this enough.

HOW TO UPGRADE YOUR FIRMWARE

1. First verify that the model of your router (found on the back sticker) reads MLWR-AC1200R
2. Make sure there is an Ethernet cable connected from your computer to any one of the Yellow LAN ports of the router.
3. Save the firmware file "MLWR-AC1200R_v15.03.06.52.bin" from the compressed file you just downloaded from our website to your computer in a folder where you can find it. (Do not "open" the file. Just save it.) Unzip (Extract) the files to your Desktop or an easy folder to find.
4. Login to the router's GUI by opening an internet browser and typing "medialinksettings.com" into the address bar.
5. Enter your Router Settings Password. (If you have forgotten your router's settings page password, you can reset the router by holding the pinhole in the back for 10 seconds)
6. Backup your router's settings:
 - a. Click System Settings on the first screen. Then Backup/Restore > Backup Button > Click OK > Choose "Save" and save the file "RouterCfm.cfg" to your computer in a folder where you can find it.
7. Upgrade the Firmware:
 - a. Click on System Tools > Firmware > Browse > Select the Firmware file you saved earlier titled " MLWR-AC1200R_v15.03.06.52.bin " and click Open, then click "Upgrade"
8. Click "OK" to start the Upgrade and it will take about a minute to complete.

After the Upgrade, you will need to **Empty the Cache** on any internet browsers that you plan to use to access the router's settings and you will need to **Reset the Router to Factory Settings** so that your new firmware will display and function properly.

1. Empty the Cache from your Internet Browser:
 - a. For Internet Explorer: Tools > Internet Options > General Tab > Delete Button under Browsing History > Delete the "Temporary Internet Files" > Click OK
 - b. For Mozilla Firefox: Tools > Options > Advanced > Clear Now > Click OK
 - c. For Google Chrome: Click the Wrench icon > Options > Under the Hood > Clear Browsing Data > Choose "Empty the Cache" and click "Clear Browsing Data" > Close the "Options" Window
 - d. For Apple Safari: Click the Gear icon > Reset Safari > Check only "Remove all website data" > Reset
2. Hit F5 on your keyboard to Refresh your browser window
3. **Reset your router** to factory settings in order to apply the new Firmware:
 - a. Click System Settings > Reset > Reset Button > Click OK
4. Restore your router's network settings:
 - a. Log back into the router's GUI by opening an internet browser and typing medialinksettings.com into the address bar (there is no password the first time once it's been reset).
 - b. Click System Settings > Backup/Restore > Click Browse > Find the "RouterCfm.cfg" file you saved to your computer earlier > Click Open > Click Restore > Click OK

Congratulations! Your router's Firmware has now been updated.

NEED HELP?

- The Firmware version listed within the router's GUI will read "v15.03.06.52_multi" once it has been updated.
- The compressed file that is downloaded from our website must be "Unzipped" prior to upgrading the firmware. You will be able to read this PDF document even in a compressed format but the .bin file that contains the firmware itself must be unzipped prior to upgrading. You can download a free Unzip program for Mac or Windows from download.cnet.com if necessary.
- The router must be reset to factory settings for the changes to take effect. This can be done within the router's GUI in System Settings > Reset or by pressing and holding the Reset pin hole for 7-10 seconds. After resetting the router you can restore your settings using the backup file you saved during the initial steps or manually reconfigure the router.
- If you lose access to the internet after the upgrade is complete but you are still able to login to the router. Try these steps to re-establish the connection from your modem to your router.
 1. Power Cycle your devices:
 - a. Unplug the power to your modem and router and shut down your computer
 - b. Make sure the Ethernet cables are securely connected
 - c. Power on the modem > Wait for a full restart > Power on the router > Wait > Turn on PC
 - d. Check internet, if still nothing, proceed to Step 2
 2. MAC Clone:
 - a. Connect your computer directly to your ISP provided modem via Ethernet and make sure you have internet.
 - b. Then reconnect the router (ISP Modem → Medialink Router's BLUE WAN Port → Medialink Router's YELLOW LAN Port to Computer) via Ethernet.
 - c. Login to the router
 - d. Go to "Advanced Settings" > "WAN Settings"
 - e. Use the drop down next to "MAC Address" and select "Clone MAC Address"
 - f. Click Save
 - g. Wait about 30 seconds and try the internet again.

If you still need help, give us a call at 856-216-8222. You can also reach us via email at support@mediabridgeproducts.com