**Note 1:** The firmware **file transfer must not be interrupted**. Failure to complete the transfer may result in firmware corruption of the GLD. Make sure the mains power and connecting cables are reliable and that the system will not be disturbed or switched off during the update.

**Note 2: Updating firmware restores the console parameters to factory default.** If you want to keep your current settings then go to the **Setup / Memory / Show Manager** screen and store them as a **Show** memory before starting the update. Recall the show after you have updated your firmware (**Note** that Shows created in earlier beta versions cannot be used in V1.00 onwards and must be deleted). It is good practice to regularly back up your Shows to a computer via a USB key.

**Note 3:** Disconnect any Allen & Heath ME-U or ME-1 personal monitoring units from the GLD. Due to settings being restored to factory default any update will affect channel names which are automatically retrieved from GLD by the ME system. You can reconnect any ME devices once you have completed the update and recalled your Show file.

## **Instructions for Windows:**

### Step1 Download the firmware

Visit <u>www.allen-heath.com</u> and download the latest GLD firmware. **Save** the zipped file to your Desktop or folder of your choice. You may also wish to keep a copy of this zip file as a backup of this version of firmware.

### Step2 Remove any previous GLD Firmware from your USB key

Plug a USB key into your computer. If you have previous GLD firmware already on your key, look in its AllenHeathGLD folder and delete the existing Firmware directory and also the Firmware.md5 file in the AllenHeathGLD folder. Do not delete the other directories.

### Step3 Open and extract the Zip file to your USB key

Open up the zip file you have just downloaded. Extract all files to the **root** directory of your USB key. Once the extraction is complete check that a new Firmware directory has appeared under the AllenHeathGLD folder on your USB key. You may need to refresh the AllenHeathGLD folder to see this.

**Note:** Do not change the folder name or browse inside the Firmware folder as doing this may cause firmware corruption. Attempting to navigate or open files within this directory may cause your Operating System to leave behind small temporary system files which can invalidate your firmware.

## Step4 Safely remove the USB key from your computer

Click on the 'safely remove hardware' icon, in the bottom right of your screen to safely remove your USB key.

## Step5 Plug the key into a USB port on the GLD

Plug your USB key into either one of the USB ports on the GLD. Go to the Setup / Utility / Firmware screen and touch Update. This will then detect your USB key and validate the firmware contents.

## Step6 Perform the update

Touch the **Update** button. **Do not interrupt this process**. When the firmware has been successfully installed, touch the **Reboot** button. The GLD will reboot with the new firmware installed. Any AudioRacks currently connected or connected later to the GLD will have their firmware automatically updated by the GLD during the boot process.

### Step7 Recall your settings

Recall a Template Show or the User Show you saved before the update to restore your settings.

# **Instructions for Mac:**

### Step1 Download the firmware

Visit <u>www.allen-heath.com</u> and download the latest GLD firmware. **Save** the zipped file to your Desktop or folder of your choice. You may also wish to keep a copy of this zip file as a backup of this version of firmware.

### Step2 Remove any previous GLD Firmware from your USB key

Plug a USB key into your computer. If you have previous GLD firmware already on your key, look in its AllenHeathGLD folder and delete the existing Firmware directory and also the Firmware.md5 file in the AllenHeathGLD folder. Do not delete the other directories.

## Step3 Extract the Zip file and copy the folder to your USB key

Navigate to where you have saved the GLD firmware zip file. Double click on the zip file to extract its contents (this may have automatically been done for you). You will now see a folder called AllenHeathGLD. Copy this folder to the **root** directory of the USB key.

Check that a new Firmware directory has appeared under the AllenHeathGLD folder on your USB key. You may need to refresh the folder to see this.

**Note:** Do not change the folder name or browse inside the Firmware folder as doing this may cause firmware corruption. Attempting to navigate or open files within this directory may cause your Operating System to leave behind small temporary system files which can invalidate your firmware.

## Step4 Eject the USB key from your computer

You can do this by clicking on the small eject icon by the USB key in Finder.

## Step5 Plug the key into a USB port on the GLD

Plug your USB key into either one of the USB ports on the GLD. Go to the Setup / Utility / Firmware screen and touch Update. This will then detect your USB key and validate the firmware contents.

### Step6 Perform the update

Touch the **Update** button. **Do not interrupt this process**. When the firmware has been successfully installed, touch the **Reboot** button. The GLD will reboot with the new firmware installed. Any AudioRacks currently connected or connected later to the GLD will have their firmware automatically updated by the GLD during the boot process.

## Step7 Recall your settings

Recall a Template Show or the User Show you saved before the update to restore your settings.