GLD Release Notes – Firmware Version 1.62

V1.62 is a maintenance release of GLD Firmware.

Note 1: Refer to the A&H website (www.allen-heath.com) for **instructions on how to update** your GLD system firmware. Please follow these instructions carefully.

Note 2: Updating firmware resets the system parameters to factory default and deletes the Scene memories. Store them first as a User Show if you want to keep these settings. Show and Library memories are not affected by the update. After the update is complete we recommend you recall an existing User Show or one of the Template Shows.

Note 3: Updating firmware resets fader calibration to factory default. If you have previously changed your fader calibration then go to the **Setup / Utility / Calibration** screen and follow the on-screen instructions to recalibrate the faders after updating. Also check the **touch screen calibration**.

Version 1.62 - **Maintenance release.** February 2022

Improvements

1. Support of latest AR2412, AR84, AB168 hardware following component changes.

Previous version release notes

Version 1.61 - **Maintenance release.** February 2018

Fixed Issues:

1. GLDEDITOR397: Shows created in GLD Editor 1.60 for Mac will not load on GLD
2. GLD2143: Recalling a scene with AMM set to OUT causes AMM member channels to stop passing audio
3. GLD2146: After a power cycle, channels assigned to AMM can stop passing audio

Version 1.60 - **New Features release.** December 2017

Features

1. New modulation FX unit – Dimension Chorus
2. ProFactory Mic PEQ Presets
3. AMM Improvements
   - Follow Fader option
   - Global In/Out switch

Improvements

1. GLD2106: On/Off switch for analogue noise emulation on Echo FX
2. GLD2032: Mute should affect AMM trigger

Fixed Issues:

1. GLD2118: Strip assignment scene safe doesn't work after reboot
2. GLD2081: Moving multiple MIDI faders simultaneously can crash console
3. Several other minor fixes

Version 1.51 - **Maintenance release.** May 2015

Improvements:

1. GLD2099: Time constants of the Automatic Mic Mixer have been updated to improve response for both D-Classic and NOM modes.

Fixed Issues:

4. Several minor fixes related to recall of compressor Libraries and settings.

Version 1.50 - **New feature release.** April 2015

Features:

1. Automatic Mic Mixing with up to 44 microphone sources and two modes of operation.
2. New delay FX units: Stereo Tap Delay, Echo and Bucket Brigade.
3. 16T and 16VU new compressor models integrated in the channel processing.
4. Global Tap Tempo.

Fixed Issues:

1. GLD1946: With a SoftKey set to Custom MIDI, a certain set of MIDI values could cause the mixer to become unresponsive.
2. GLD1992: In rare circumstances a Mixer Config change could cause the mixer to

Version 1.42 - **Maintenance release.** October 2014

Fixed Issues:

1. GLD1826: User interface could become temporarily unresponsive.
2. GLD1928: Event Log page would not update to show events as they occurred.

Version 1.41 - **Maintenance release.** May 2014

Features:

1. Korean Language pack added, including Help.
2. Spanish Help added.
3. Improvements to Transient Controller.

Fixed Issues:

3. GLD1911: GLD could become temporarily unresponsive due to Event Log file management.
4. GLD1912: Insert pages did not display the new socket numbering format.
5. GLD1915: Removing a networked device could cause the currently selected Embedded Recall unit to change.

Version 1.40 - **New feature release.** February 2014

Features:

1. Scene crossfade added – 0 to 20sec.

2. Other Scene recalls can be embedded in Scenes – Recall delay 0 – 4min.

3. Higher order HPF – Option to choose slope 12, 18 or 24dB/octave.

4. Dynamic EQ FX added.

5. Multiband Compressor FX added.

6. Transient Controller FX added.

7. MIDI Strips for remote control of DAW track functions (Mac DAW Control driver available)

8. SoftKeys can be assigned press and release MIDI messages.

9. Reset function to quickly set faders to '0' or off.

10. I/O screen shows if AR racks are connected.

11. Preamp source patch shows rack socket numbers.

12. Remote and OneMix apps – SoftKeys added.

13. Remote and OneMix apps – Clock and battery icons added to toolbar.

Fixed Issues:

1. GLD1475: USB audio playback could repeat the wrong track if changed during playback.

2. GLD1623: Safe/Filter would not work correctly for a stereo channel feeding a stereo Aux.

3. GLD1634: Stereo Aux mix Pan could jump when accessing it after a reboot.

4. GLD1832: On recalling a Show, stereo channels would not update their names in the Routing screen.

Version 1.30 - **New feature release.** September 2013

Features:

1. Support for GLD Editor for control using a PC or MAC.

2. Trim added to channel Ganging.

3. Mix outputs can be routed as input or mix sources.

Fixed Issues:

4. ID_1507: Reassigning the main mix to a stereo matrix using Assign All could result in loss of right side audio from the matrix.

5. ID_1582: Loading a De-Esser into an even numbered FX slot could result in unpredictable gain reduction.

6. ID_1592: When a Show saved in V1.12 or lower was recalled on a system running V1.20 or higher, both Input and Mix channel Safe'd delays were overwritten by a scene recall even though they had been made Safe.

Several other minor issues were also fixed.