

RELEASE NOTES

COMPASS 4.2.1 UPDATES FOR GALAXY, CAL, AND RMSERVER



Compass 4.2.1 software enhances functionality. Compass 4.2.1 software requires the following firmware versions:

- GALAXY Firmware v1.2.3 (All models)
- Bluehorn 816 v1.2.3
- RMServer v2.2.3
- CAL v1.3.2

COMPASS ENHANCEMENTS

CAL:

- All CAL products are now supported in the Compass User Interface.

GALAXY AVB Matrix Inputs:

- The GALAXY Matrix nows have additional AVB inputs available (9-32). AVB connections for these inputs can be made from Settings > Input and Output > Inputs A-H, Matrix Inputs 9-16, 17-24, or 25-32 from the drop menu. When configuring the matrix inputs, the selection options will display all available AVB streams including AVB outputs and AVB input splits from other GALAXY devices. The Compass and Compass Go user interfaces reveal expanded matrix crosspoints along with a measurement gauge to notify the user how many are in use.

GALAXY Delay Integration:

- The GALAXY Delay Integration adds support for the LINA and 750-LFC loudspeaker products.

GALAXY Input and Output Settings:

- The GALAXY Default Presentation Time for output AVB streams can be set in the Input and Output Settings Tab.
- Each of the 32 AVB configured inputs will display network transit time information:
 - MSRP Accumulated Latency:** Worst case transit time through the network.
 - Presentation Time Offset:** Maximum transit time handled by the listener.
 - Remaining Transit Time:** Time remaining between the packet reception and presentation time at the output.

GALAXY Recovery Mode:

- GALAXY will not pass audio when running in Recovery Mode
- Progress Bar is displayed during firmware update

GALAXY and SIM3 Measurements: Replacing SIM 3 buss network with an AVB Network:

- Using the SIM3 Analyzer connected to a dedicated GALAXY 408, measurements can be performed over the AVB network via the Compass Control Software. Compass has dedicated features to allow the user to select individual console and processor probe points in the GALAXY Overview and SIM3 Tabs. Please contact Meyer Sound Technical Support or go to meyersound.com for more information.

Bluehorn 816 Processor

- The Bluehorn 816 Processor is supported in the Compass User Interface. For more information regarding Bluehorn Systems, please contact your Meyer Sound sales manager for more information.

Bug Fixes

- Fixed a snapshot recall issue in GALAXY.

RMSERVER

RMServer Firmware 2.2.3 includes product support for VLFC, LINA and 750-LFC loudspeaker products, general enhancements, core updates and bug fixes. Compass 4.2.1 will not recognize firmware older than 2.2.3. You will need to connect to the RMServer to update it via your web browser using its local address. Open a browser window and enter the host name (rmserver[serial number].local) in the URL address field. The RMServer's serial number and MAC Address are on the rear panel.



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Compass 4.2.1 Release Notes
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