Press Release



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Photos available for download here.

Meyer Sound Compass 4.6 Software Offers Milan™ Integration and Streamlined System Configuration

Meyer Sound has announced release of version 4.6 of its Compass® control software package, the first to incorporate new feature sets for full control of Meyer Sound devices, including the Milan™-certified GALAXY processors. Compass 4.6 is the keystone component of a complete update package that also includes new firmware for the Galileo® GALAXY™ network platform processors, CAL™ beam-steering column array loudspeakers, and the RMServer for remote system monitoring.

"This release marks an important milestone in the long history of Compass control software," states Meyer Sound Director of Product Management Todd Meier, "as it is the first version to incorporate the new Milan networking protocol. It changes everything, as our goal is to make all of our digital products Milan-certified going forward."

With the software and firmware upgrades in place, all existing Meyer Sound GALAXY processors will be immediately capable of upgrading to Milan-certified devices. Thousands of GALAXY devices are currently in the field, and all future GALAXY processors will be shipped with the new Milan-certified firmware installed.

The Milan protocol guarantees interoperability of networked devices by standardizing the implementation of AVB technology. Every Milan-certified device will discover and operate with any other certified device. No custom network configuration is necessary and all benefits of AVB networks are retained.

In conjunction with the companion update to GALAXY firmware, the Compass 4.6 software release offers other new features. Delay Integration and Starting Points are now accessible in one dialog and available from the Overview and Output Processing tabs. New Starting Points have been added for LYON™ and LEO® loudspeaker arrays, eliminating the need to start configurations from "square one" and thus offering the quick setup of typical systems already available with Native Mode in LEOPARD™ and LINA™ line arrays.

The new software/firmware updates streamline the integration of LEO Family products with many prior generation products, allowing rental companies to maximize inventory use by, for example, using LEO Family main arrays with legacy fills and delays. New Starting Points also facilitate configuration of cardioid and directional gradient subwoofer arrays, and also include EQ and delay profiles that automatically tune legacy subwoofers to emulate the characteristics of the new LFC family of low frequency control elements.

"This level of seamless integration across product generations used to require time-consuming custom configuration and repeated measurements," notes Todd Meier. "With this new release, the capability is built into the software."

The new Compass 4.6 software requires a simultaneous firmware update for the controlled hardware devices: GALAXY network platform (v 2.1.0), CAL (2.1.0) and RMServer (2.7.0). An update of the Compass Go app also is required for full functionality of the iPad remote control features.

The complete software and firmware update package will be available for download at this link https://meyersound.com/product/compass/#software. The download is free for all registered users.

Available for Windows and Mac operating systems, Compass control software provides comprehensive and intuitive control of Meyer Sound self-powered loudspeakers systems either via the Galileo GALAXY network platform or by direct communication to CAL column array loudspeakers. Compass provides a graphical user interface that displays detailed information and controls all device settings including GALAXY control pages, parametric and U-Shaping™ EQ, AVB network settings, delay integration, high and low pass filters, and CAL beam control.

ABOUT MEYER SOUND

Meyer Sound continually strives to elevate the overall dialogue about sound and bring greater awareness to the importance of how we hear and listen. A collaborative, results-focused approach to sound solutions drives a company philosophy where creative thinking, old-fashioned craftsmanship, and entrepreneurial technology are strongly intertwined. Tours for top-grossing artists and respected concert and entertainment venues rely on Meyer Sound, as do houses of worship, cinemas, restaurants, universities, corporate offices, and museums. With field offices and authorized distributors worldwide, Meyer Sound designs and manufactures all products at its Berkeley, California headquarters, allowing for rigorous quality control and testing, and starting in 2018, all products are covered by a five-year warranty. Scientific acoustical research and product development have earned Meyer Sound more than 100 US and international patents and numerous awards since its founding in 1979 by John and Helen Meyer. Meyer Sound is a registered trademark of Meyer Sound Laboratories, Inc. All rights reserved.

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