

iAM-SUM16 Software Release Notes

RELEASE VERSION – 1.9.11

Release Date: **August 10th, 2026**

RELEASE FEATURES

- Adding ability to specify the top and bottom label sources for each meter.

KNOWN LIMITATIONS

- The SDI out of iAM-SUM16 is 1920x1080 (3G) if the RMoC SDI input is 6G or higher.
- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browsers.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.

RELEASE VERSION – 1.9.6

Release Date: **March 9th, 2026**

RELEASE FEATURES

- Added a new setting in System Preferences to enable or disable NA SDI/AES signal auto mute.
- Support for 16 Channel Audio in Audio-Only Probe mode of Mavric i.e iSeries (RM-AUDIO-ONLY)

KNOWN LIMITATIONS

- The SDI out of iAM-SUM16 is 1920x1080 (3G) if the RMoC SDI input is 6G or higher.
- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browsers.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.

RELEASE VERSION – 1.9.3

Release Date: **Jan 15th, 2026**

RELEASE FEATURES

- Support for configuring the 'Hide Dial Button' in Menu is introduced. By default, it will be OFF to show Channel Gain Dial in Meters App. Users can turn it ON to hide the Channel Gain Dials on the Meters.
- Support for configuring Preset Label colors for Mute and Unmute conditions. The Label colors can be configured from the Preset Management on the Web.

KNOWN LIMITATIONS

- The SDI out of iAM-SUM16 is 1920x1080 (3G) if the RMoC SDI input is 6G or higher.
- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browsers.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.

RELEASE VERSION – 1.7.9

Release Date: **July 23rd, 2025**

RELEASE FEATURES

- Added ability to DIM volume using the Volume Knob.
- Changes in FrontPanel to skip sources for the hardware options that are not installed.

KNOWN LIMITATIONS

- The SDI out of iAM-SUM16 is 1920x1080 (3G) if the RMoC SDI input is 6G or higher.
- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browsers.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.

RELEASE VERSION – 1.7.0

Release Date: **July 23rd, 2025**

RELEASE FEATURES

- Added support for RMoC option card. The BNC input can be selected using SDI-3 and the SFP input of RMoC can be selected using the SFP-2 option.
- Added support for MAVRIC audio probe and audio-video probe.

KNOWN LIMITATIONS

- The SDI out of iAM-SUM16 is 1920x1080 (3G) if the RMoC SDI input is 6G or higher.
- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browsers.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.5.1

Release Date: **May 15th, 2025**

RELEASE FEATURES

- Added support to adjust the color range for meter scales. These ranges can be adjusted from the front panel interface.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.3.70

Release Date: **July 10th, 2024**

RELEASE FEATURES

- Fixed SDI out issue when monitoring non-SDI signal. SDI out will keep following the last SDI signal that was being monitored.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.3.56

Release Date: **January 16th, 2024**

RELEASE FEATURES

- Changed the soft reboot implementation to allow rebooting of the system when the backend services are not responsive.
- Reduced log file sizes stored in memory.
- Added heartbeat to all the backend services.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.3.44

Release Date: **January 3rd, 2024**

RELEASE FEATURES

- Added support for Out-Of-Band SFP configuration for Wohler 2110 SFP's.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.3.42

Release Date: **November 28th, 2023**

RELEASE FEATURES

- Include hardware monitoring to monitor any hardware malfunction. This also monitors the kernel and drivers in the system for any malfunction. A recovery attempt is made and if the system cannot be recovered the watchdog resets the unit to make it functional within 30 seconds.
- Added Process monitor to monitor software resource usage. The Process-monitors CPU and memory utilization of Wohler's processes running on the device and restarts those that consume more resources than their configured threshold.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.3.30

Release Date: **October 30th, 2023**

RELEASE FEATURES

- Added support for Evertz Quartz protocol for channel label updating.
- Added Process monitor to monitor software resource usage. The Process-monitors CPU and memory utilization of Wohler's processes running on the device and restarts those that consume more resources than their configured threshold.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.3.10

Release Date: **July 25th, 2023**

RELEASE FEATURES

- Display Phase indicator on front panel irrespective of the meter clustering.
- Added support for new AoIP and Analog-RCA option card.
- Fixed issue with no meter display for a mixed preset with a single Analog-XLR channel.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.2.21

Release Date: **May 25th, 2023**

RELEASE FEATURES

- Display Channel labels on Audio Meters of Web.
- Extend output routing to provide separate control for Headphones and Speakers.

KNOWN LIMITATIONS

- The “Mute on Headphone insertion” setting is not applicable to the Headphone outputs.
- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.2.14

Release Date: **April 28th, 2023**

RELEASE FEATURES

- Added support for 5.1 and 7.1 clusters.
- Resolved issue with AoIP output routing.

KNOWN LIMITATIONS

- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.
- Using the source/pset knob when in “Favorite Presets” Menu causes selection of all Presets rather than just Favorites.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.

RELEASE VERSION – 1.2.10

Release Date: **March 31st, 2023**

RELEASE FEATURES

- Increased font size of Labels.
- Enabled “Press and Hold” of “Source/Preset” knob to navigate to the Menu screen.
- Added feature to Navigate the Menu screen using the “Source/Preset” knob when the Menu is displayed.
- Fixed issue with Head-Phone audio volume.

KNOWN LIMITATIONS

- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.
- Menu navigation can be used to navigate between different menu elements. Any screen that requires user inputs (such as Passcode, Network Settings etc.) would still require touch operation.

RELEASE VERSION – 1.2.0

Release Date: **March 6th, 2023**

RELEASE FEATURES

- Added display of Phase indicators on the meters. Display of Phase indicators can be turned “On” and “Off” using the “Phase Config” option.
- Added support for mixed clustering. User can now create a configuration that can have Mono as well as Stereo clusters.
- Added “Press and Hold” of Channel Trim knob to reset all the channel trims to their default values.
- Ability to configure some channels to use “static labels” instead of those received from Evertz.
- Fixed issue with Preset replication.

KNOWN LIMITATIONS

- The iAM-SUM16 Web interface is supported on Chrome and Firefox browser.
- If the SDI signal loses lock while switching between different SDI sources, please recall the same Source/Preset again.
- Turning the SOURCE knob does not change the Source when the menu is hidden. The Source gets changed only when the menu is displayed.