

iAM-AUDIO Software Release Notes

RELEASE VERSION – 3.8-39

Release Date: **Dec 15th, 2020**

ISSUES RESOLVED

- Fixed issue with Dolby CAT-1100 and Loudness Reset

APPLICATION NOTES

- Additional signal input options such as fiber optic inputs are available upon request.
- Unit IP will default to 192.168.1.100 post factory reset from version 3.2.0 onwards.
- USB flash drives must be formatted with the FAT-32 file system.
- Default login credentials for protected sections of the internal web page are:
 - User Name - admin
 - Password - admin
- Chrome is recommended for use with this product. All other web browsers may work but are not fully-tested.

RELEASE VERSION – 3.8-17

Release Date: **Feb 6th, 2020**

RELEASE FEATURES

- Workaround added for failing Dolby CAT-1100 modules.

APPLICATION NOTES

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RELEASE VERSION – 3.8-14

Release Date: **November 27th, 2019**

RELEASE FEATURES

- Fixed issue with Loduness cluster selection while in Solo only mode.
- Fixed stability issues with SDI.

APPLICATION NOTES

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KNOWN LIMITATIONS

- Avoid simultaneously changing settings on the web GUI and on the front panel. The results will be inconsistent.
- API calls are not supported upon entering Dolby Zoom or input select mode.
- The AES receivers combine both Dolby detection methods. If PA detection is disabled in the system preferences, 16-bit PA headers will still be detected on the AES inputs only. Disabling both PA and NA detection will disable all Dolby detection and muting on all AES and SDI inputs.
- Front panel UI will not respond to request for about 30 seconds if unit was booted in DHCP mode without network connection.
- If upgrading from 3.2.0 in DHCP mode, the progress bar might get stuck regardless of the unit's actual upgrade status. Despite this, the unit will finish the update without other issues.
- The unit might display an inaccurate IP address on the front panel if it is in DHCP mode. Power-cycle unit when this happens.
- Hot plugging SFP modules while unit is operational will intermittently crash the unit. It is advised to disconnect power before changing SFP modules.
- Do not use the remote upgrade feature to upgrade units with version 3.2.0 or lower. Use local upgrade method for such units.
- If the meters freeze on the front panel, the unit must be power-cycled.
- If a SMPTE 2022-6 SFP module is present when upgrading from software version 1.6-9, the unit must be power-cycled after the update completes.
- MADI support is limited to 64-channels at a 48 kHz sample rate. Other MADI formats are not supported.
- The unit will not mute if AOIP is used as the system clock, even if the AOIP input has no signal.
- The unit must be power-cycled after restoring the database.

RELEASE VERSION – 3.8-10

Release Date: **August 7th, 2019**

RELEASE FEATURES

- Support for Loudness and Phase indicators.
- AES outputs will be pre-fade.
- Improvements in IP settings.
- Loudness on remote meters.
- Phase indicator on/off settings in Presets as well as in System preferences.
- Solo Only option available on Audio 1RU that enables “Solo” only on meters and enables “Audio Options” (Cut, Dim, Ph. Rev, Boost)
- Improved Dolby Zoom switch times.

APPLICATION NOTES

- Additional signal input options such as fiber optic inputs are available upon request.
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RELEASE VERSION – 3.8-3

Release Date: **May 15th, 2019**

RELEASE FEATURES

- Support for Loudness and Phase indicators.
- AES outputs will be pre-fade.
- Improvements in IP settings.
- Loudness on remote meters.
- Phase indicator on/off settings in Presets as well as in System preferences.
- Solo Only option available on Audio 1RU that enables “Solo” only on meters and enables “Audio Options” (Cut, Dim, Ph. Rev, Boost)
- Improved Dolby Zoom switch times.

APPLICATION NOTES

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RELEASE VERSION – 3.6-1

Release Date: **October 31st, 2018**

RELEASE FEATURES

- Improved remote Metering resource utilization.
- Pre-fade output on AES.
- Ability to set speaker to “Always Mute” from Web.
- Ability to set Analog I/O reference from web.
- Fan controller improvements for 2 Fans. (Profile set to Right fan blowing out and Left fan blowing in)Test case pending with units having single fan.
- Resolved issue with MADl type selection when MADl is set as system clock reference.

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RELEASE VERSION – 3.5-23

Release Date: **October 2nd, 2018**

RELEASE FEATURES

- Resolved issue with MADI monitoring.

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RELEASE VERSION – 3.5-13

Release Date: **June 29th, 2018**

RELEASE FEATURES

- Added support for SFP GENNUM-G02917-CM WPN: 829084.

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