

DAS AUDIO_ALMA_UPDATE HISTORY

V3.1.0

21.7.2026

- General maintenance updates and several minor bug fixes.
- New Firmware for ARA-Series (v1.28) und INTERGAL-Series (v1.26)

V3.0.1

8.6.2026

- General maintenance updates and several minor bug fixes.
- New Firmware for ARA-Series (v1.26) und INTERGAL-Series (v1.24)

V3.0.0

18.5.2026

- NEW System tools Window. Now include the Health check and Standby tools.
- Added Standby feature. **(requires firmware update).**
- NEW Electronics manager view.
- NEW Loudspeaker manager view.
- Improved Factory presets library. Applying FIR Filters to a new factory presets. **(requires firmware update).**
- UI Refactoring.
- General maintenance updates and several minor bug fixes.

V2.6.1

3.11.2025

- General maintenance updates and several minor bug fixes.

V2.6.0

20.10.2025

- Improved Project manager stability.

- Enhanced graphs in HOS EQ.
- Increased stability of Atmo correction.
- NEW ALMAWeb server for Integral Series **(requires firmware update)**.
- NEW LOCK Mute and Mute behaviour. Lock Mute keeps the mute function active even after the device has been powered off and on again, whereas the standard Mute is cleared after a power cycle. **(requires firmware update)**.
- NEW SELF-LABELLING feature in the EDIT window.
- Added two-decimal precision for delay time in ARA Series.
- Added Mute status information and a new zoom tool in the view window.
- NEW EXPORT LOG function from the Health check window.
- Major maintenance update and several minor bug fixes.

V2.5.1

7.8.2025

- New Firmware update for ARA Series. **(requires firmware update)**.
 - Resolves a **CRITICAL HOS EQ** issue affecting system performance.
 - Improved stability of the AUTO IP process.

V2.5.0

5.6.2025

- New Peak limiter added to Integral Series.
- Optimized version for IP communication.
- Improved project saving process.
- Improved EDIT Window.
- Improved SUMMARY Window.
- New WP2 panel added.
- New Firmware for ARA Series with AUTO IP. **(requires firmware update)**
- New Firmware for Integral Series with AUTO IP and Peak Limiter. **(requires firmware update)**
- New input signal display in the View window.
- New Preferences Window.
- Improved stability of the **Snapshots functionality**.
- General maintenance updates and several minor bug fixes.

V2.1.0

23.1.2025

- **Mara and Mara-Sub added.**
- Enhanced **snapshots stability**.
- Improved **RS485 connectivity**.

- Upgraded **zoom functionality** in view mode.
- Increased stability and implemented error correction for **HealthCheck functionality**.
- Improved stability for the **Project Manager** and **Preferences window**.
- **Requires new firmware.**
- General maintenance updates and several minor bug fixes.

V2.0.3

28.11.2024

- Maintenance update and several minor bug fixes.

V2.0

11.11.2024

- New HealthCheck Functionality added.
 - Per-channel monitoring to detect issues per way.
- New Snapshots Functionality added.
- New Equalization HOS added for ARA Series.
- New Project manager window.
- New Master control window.
- New Home window.
- ALMA update process improved.
- Firmware update process improved.
- SOLO stability.
- New firmware update for ARA Series and INTEGRAL series.
- Major maintenance update and several minor bug fixes.

V1.3.4

17.6.2024

- Go online automatically bug fixed.
- Integral Group added.
- Firmware update process improved.
- Global EQ state on summary
- New ALMA update window.
- Maintenance update and several minor bug fixes.

V1.3.0

1.5.2024

- New EDIT window.
- New Firmware update window.
- New preference window.
- New Status icons in Master control.
- Integral stability.
- DASaim stability.
- ALMA update process improved.
- New Array balance high 0 and Array balance low 0 for SARA 80/100.
- Project manager stability.
- New firmware update for ARA Series and INTEGRAL series.
- Major maintenance update and several minor bug fixes.

V1.2.5

11.2.2024

- M26X improved stability.
- ARA Series Link manager bug fixed.
- EDIT window improved stability.
- Maintenance update and several minor bug fixes.

V1.2.0

15.1.2024

- M26X GPIO added and improved stability
- Delay for Integral in steps of 0.1ms
- Increase Global delay in ARA Series.
- Stability of the automatic go-online functionality.
- New ARA systems added.
- New ARA firmware version 1.04 - New Integral firmware version 1.1.2
- Major maintenance update and several minor bug fixes.

V1.1.4

31.10.2023

- M26X routing bug fixed
- RS485 connection stability for DSP4080/2060
- Stability and error correction for the Self-Pos function
- VU correction for LX118A
- Maintenance update and several minor bug fixes.

V1.1.0

17.10.2023

- New NFC Self-Pos Functionality.
- Updated user-friendly ID.
- Zoom memory in the View window.
- Ability to edit Atmos correction from the toolbar.
- Detect new firmware and receive notification in the Summary window.
- Touch functionality enabled in the EQ window.
- New firmware for INTEGRAL v1.10 and ARA series v1.02.
- Management of duplicate IPs.
- Fixed bug for LARA 100 and Lara 80 in Link manager.
- Factory Presets for Integral Series.
- New Integral Series device M26X added.
- Improved connection process with Integral. Sync Status.
- Display of loaded preset in Integral.
- Multiple selection in Project manager.
- Improved Distributed configurations in EDIT.
- Maintenance update and several minor bug fixes.

V1.0.5

5.07.2023

- Import/export FIR together with the Project.
- No modification of device parameters when assigned to an array.
- Show Mode in ip-link-manager-controls.
- Presets - export/import stability.
- Autolink subarray. Fast linking functionality for line sub configurations
- Global-presets & Output-presets Click /Focus/FocusOut
- New Global EQ bypass functionality.
- Rename links in input and output.
- Integral stability.
- Scan process with RS485.
- Flat EQ function in Global EQ and Device EQ.
- Server Update.
- Show mute in master control for integral and DSP.
- Change control for Array Balance.

- Improvements in temperature reading for ARA Series.
- Improvements in disconnection signaling.
- Maintenance Update and Several minor bug fixes.

v1.0

16.05.2023

- IP communication for ARA series.
- Encyption of hex files.
- Firmware update for Integral and ARA from Summary window in ALMA.
- Hidden sidebar within the view window..
- Zoom tool within the View window.
- .hex files removed from documents.
- Compatibility with FW version 0.999.
- Array Balance low and high value increased up to 8.
- Atmos correction available for ARA series.
- Fixed internal errors within the EDIT window.
- Summary modifications now adapt to each system's parameters.
- Array Group. Master controls can now be grouped to apply changes simultaneously.
- EQ implemented for ARA series. Relative and global EQ available for ARA systems.
- Copy/paste of relative/global EQ.
- DASaim stability.
- Sent sync stability.
- Maintenance Update and Several minor bug fixes.

Beta v0.12.0

9.12.2022

- Internal error when moving an array within the “Not Assigned” tab.
- Bit added to manage limitation
- Problem fixed when mixing IDs of different models.
- Problem fixed when passing global gain and global delay to relative values.
- SOLO function stability in master control
- Problem fixed when moving a System to the “Not Assigned” tab.
- EDIT window stability
- Integral firmware update stability
- Smooth running of the VIEW window
- Improved application stability and performance.
- Maintenance Update and Several minor bug fixes.

Beta v0.11.1

18.11.2022

- Fixed firmware update process for Integral MA1004.

Beta v0.11.0

13.10.2022

- Factory Presets Import/Export has been added to the Integral Series systems.
- Stability within a link manager with the HPF parameter.
- Show discrepancies between cabinets within a Link Manager.
- Bugs detected in 4080/2060 processors.
- Bug fixed with duplicated IDs within a project.
- Lara Firmware fixed in window Summary.
- In Show Mode, Default Parameters show deactivated when active.
- Fast Link acts on Limiters.
- VU adjustment for LARA and LARA SUB/ AERO-40/AERO-20/UX-218/UX-221A.
- Array balance High and Low maximum value setting at 6 for LARA systems.
- DASaim window stability.
- Improved VU behavior and limit status indicator showing a red fader.
- Stability of mouse events. Improved application performance.
- Maintenance Update and Several minor bug fixes.

Beta v0.10.2

20.07.2022

- Output preset for Integral devices.
- Polarity changes with selection tool.
- DSP EQ scale modified.
- Connection process for day mode included.
- Send preset Improvements.
- Angular new version.
- Warnings improvements and stability
- Improvements SOLO and MUTE.
- Link manager Improvements.
- OFF option in Dante menu.
- Maintenance Update and Several minor bug fixes.

Beta v0.9.2

07.06.2022

- X-over changes in DSP and Integral.
- The connected/disconnected status is displayed in DSP and Integral.
- Sidebar icons for each DSP and Integral series.
- Limiter settings in Integral.
- Integral source max value changes to 10dB.
- Error after standby the application fail.
- Revision of maximum delay value.
- Integral default parameters.
- Show warning when disconnected. Zone, array and device.
- Reconnect integral.
- Maintenance Update and Several minor bug fixes.

Beta v0.9.0

23.05.2022

- Integral retrieve presets.
- Integral presets operation saves, recall and clear stability.
- IP Communication performance.
- Delay precision per channel.
- Work with Rs485 and IP.
- Array balance low frequency added .
- Retrieve after scan.
- Reconnect functionality from master control and sideview.
- Refresh device when add or delete
- Replace ignore by reconnect functionality.
- Delete from not assigned by selection.
- Delete from not assigned all.
- Maintenance Update and Several minor bug fixes.

Beta v0.8.10

02.03.2022

- Ignore feature optimized.
- Integral. Add Phantom utility.
- Avoid two instances of ALMA.
- Send and Retrieve after online reviewed.
- Windows. Avoid smart screen warning.
- Maintenance Update and Several minor bug fixes.

Beta v0.8.8

10.02.2022

- Mac notarization.
- Scanning process stability.
- Default parameters functionality stability.
- VU adjustment for Aero20-120
- Disconnection error in Online process.
- Dante, Priority and Bridge outputs for Integral.
- Installation issues for OS versions older than 10.12.
- Master Control SOLO/MUTE functionality stability.
- Q-adaptation for phase-type filter in DSP4080.
- Network connection stability adapter for interface without a serial port.
- DASaim functionality stability.
- DSP4080/DSP2060 stability.
- New Output Configuration window for Integral.
- New window to save a project on closing ALMA.
- Maintenance Update and Several minor bug fixes.

Beta v0.8.1

05.01.2022

- ALMA_Beta Version Launch.