Atellio family: LUNA Series

Firmware and AUDAC Touch™ update

We would like to bring you another update about the Atellio family. Please make sure you are always running the latest version of AUDAC Touch™. You can find the latest versions here: https://audac.eu/eu/software/audac-touch

Released in March 2026

LUNA firmware version: 1.6.2

New Features

- Events can now be triggered from a dashboard widget and from the event overview screen.
- Events can now be enabled and disabled from the event overview screen.
- Added Link layer discovery protocol (LLDP) for network management.

Improvements

- Scenes are automatically detected and communicated as a routing when the current mixer status matches a scene.
- Improved VoiceFile player stability. In some rare conditions the VoiceFile player could crash.

Released in August 2025

LUNA firmware version: 1.6.1

Bug Fixes

- In LUNA V1.6.0, we discovered a bug where triggering snapshots via ASCII command no longer functioned. This has now been resolved in LUNA V1.6.1, which is available via:
    - Over-the-air (OTA) update
    - USB download on the LUNA product pages via the PVS Portal

Released in August 2025

LUNA firmware version: 1.6.0:

New Features

- Gain Shared Automixer
- Gated Automixer
- AEC (Only available for LUNA-F as a paid license)
- Device name visible on the LCD display.
- UP/DOWN/TOGGLE commands added to ASCII commands.
- ASCII commands that relate to a number (like the MIXER, ROUTE, VOLUME) now allow you to
- increment or decrement the current value.
- ASCII commands that relate to a boolean (like the MUTE command) now have a third option to toggle the value. More info: LUNA Command Manual

Improvements

- Additional features cannot be enabled when DSP load is too high.
- Additional time zones added.
- Support of link-local addresses.

Bug Fixes

- Licenses are not lost anymore after a file system update.
- A new snapshot cannot be triggered while loading a big snapshot.
- Loading big snapshots could temporarily block communication.
- When a 32-channel Brooklyn module is installed, the input and output names of channels 33 to 64 are no longer set.

Known limitations for the latest version

LUNA firmware version: V1.6.1

- Licenses require an internet connection: Devices that use licenses must be connected to the internet.
- Device address change requires Event handler sync: After changing the device address, one event needs to be updated and saved to sync the device address in the Event handler.
- OTA update with USB inserted: When updating via OTA while a USB with update files is inserted, the files on the USB will be used instead of those downloaded via OTA. Make sure to update via either USB or OTA—do not combine both methods.

Released in December 2024

LUNA firmware version: 1.5.0

New features

- Snapshots
- Exclude periods for an event
- Events triggered by contacts can be used without time server
- LUNA can be configured with a local time server
- Extra commands available in events (Output gain, Apply snapshot, AGC/Noise gate, Paging volume)
- Extra ASCII commands (Volume all, Mute all, Route all, Apply Snapshot, Bluetooth Pairing)

Please note: After a LUNA filesystem update all licenses will be resynchronized. The licenses are recovered automatically from the AUDAC license server but all licensed features and channels must be re-enabled manually on the device

Released in August 2024

LUNA firmware version: 1.4.0

New features

- Pin code configuration on LUNA for display lock (default 0000).

- Limiter on LUNA outputs
- Noise gate improvements on LUNA inputs
- Event handler on LUNA can be used without time server for contact triggers
- ASCII command support on RS232 and RS485 on LUNA

Bug fixes

- VoiceFile repeat function
- GPIO improvements

Released in May 2024 (USB only update)

LUNA firmware version: 1.3.0

New features

- exFAT support for USB drives.
- Added automatic GPIO output triggering with VoiceFile
- Added automatic GPIO output triggering while paging
- Added Luna MAC address info to front display
- Added Dante network info to front display
- Added Filesystem and Recovery version to front display

Bug fixes

- Improved AGC.
- Pre gain not working when AGC was enabled.
- Partial settings lost after reboot.
- Luna unexpectedly boots in “Recovery mode”.
- Luna not booting and indicating “Running”.
- Stability improvements.
- Not discovered by Audac Touch when on DHCP.
- “SD Card flash failed” message when flashing via USB.

- Improved USB drive mounting.
- Update screen shows "Update available" even if the latest update is already installed.
- Changing IP settings required a device reboot.
- Dante™ names not in sync.
- VoiceFIle play completely function not always working on folders.

Released in December 2023

LUNA firmware version: 1.2.2

New features

- Firmware updates of LUNA via AUDAC Touch™ on the same network. One last Luna firmware update (to 1.2.2) is needed via the front panel.
- Luna GPO triggering via Luna event handler and NCP105
- Event handler settings backup and restore via file browser
- VoiceFile support for messages on internal SDCard
- Luna bug fixes
    - No audio when mapping a mono sum input to an output
    - Mute status incorrect after repower
    - Linking output audio functions
    - Improved settings handling
    - Multiple small fixes and improvements

Released in October 2023

LUNA firmware version: 1.2.1

New features

- Simple commands interface (routing/volume up-down) on the LUNA & the NWP series.
- Internal Event Handler on Luna.
- Luna bug fixes
    - Volume change ticks
    - In some situations no audio on output 1
    - Zone 1 test signal issue

    - MAC address shown incorrectly
- Luna device and VoiceFile settings backup and restore via file browser

  Backup and restore of settings for Event handler will be available in November
- Dashboard widget for mixer slider

Released in September 2023

LUNA firmware version: 1.2.0

New features

- Simple commands interface (routing/volume up-down) on the LUNA

Released in September 212023

LUNA firmware version: 1.1.1

New features

- Voice file player available in Luna device settings

Released in September 2023

LUNA firmware version: 1.0.1

New features

- Voice file player on the LUNA series (via USB).
- VU indication for all the Atellio family products.
- Ability to release licences back from a device.
- An error is shown when trying to enable a not licenced Dante channel in Touch. Dante channel names are not changed after activation but already have a default usable name.

Released in August 2023.

LUNA firmware version: 1.0.1

New features

- Internal Event Handler on Luna
- LUNA configuration support in AUDAC Touch™.

- LUNA dashboard widgets support in AUDAC Touch™.
- Mono/stereo general settings & visualization.
- Zone Scenes on the LUNA series.
- Anti-feedback functionalities on the LUNA series.
- Automatic Gain Control (AGC) on the LUNA series
- Compressor limiter functionalities on LUNA series.
- In- & output delay on LUNA series.
- Priority functionalities on the LUNA series.
- Talk Over functionality on the LUNA series.
- Full Wavedynamics™ integration on LUNA Series.
- GPIO functionalities on LUNA Series.
- Device connection indication on settings screens in Touch.
- IP address configuration without Touch restart.
- Combined slider dashboard widget.
- Connection status of the Atellio family products.
- SL-NAC8 support (Optional 8x8 networked Dante™ expansion license). The MAC address of the device can be read in AUDAC Touch™ (Device/Settings).
- ANM88 Dante™/AES67 networked module 8x8 for LUNA-U available.