

Release Notes

Varèse Firmware & Mosaic ACTUS vi.o.7

I.I. Versions

Varèse Firmware: v1.0.7

Mosaic ACTUS app version: v1.0.7

I.2. Availability and Distribution

Varèse firmware v1.0.7 is available for Varèse Music Systems. This firmware can be downloaded via an internet update either through the User Interface or through the Mosaic ACTUS app. To update the system, navigate to **Settings > System > System Update**, then tap **Download**.

dCS Mosaic ACTUS v1.0.7 can be downloaded through the [App Store](#) or [Google Play](#).

2. New Features and Improvements

- Adds support for the Varèse CD/SACD Transport.
- When updating the Varèse system from the web interface, firmware upload progress is now shown.
- The devices list shown in System Info is now scrollable.
- The behaviour of the front panel LEDs has been improved when the system powers up.
- Interactions with the Remote Control will now turn on the display if the display has been turned off.
- The Remote Control hot key can be configured to toggle the display on and off.
- When the Varèse system is in standby, all Remote Control functions are now ignored except the power button.
- The system will now indicate on the Varèse User Interface when the Varèse Clock is connected to an incorrect ACTUS port on the Varèse Core. It will also indicate if a device other than a Varèse Clock is connected to the Clock ACTUS port on the Varèse Core.

- When a firmware update is being carried out, the progress of each device is shown through Mosaic ACTUS and the Varèse User Interface.
Note: this feature will not work for updating a system to v1.0.7, but after v1.0.7 has successfully installed, it will work for all future updates.
- General improvements to how notifications and device warnings are displayed in the Settings menu.
- When playing a Spotify Podcast, the seek backwards button is now correctly shown on the Varèse User Interface.
- Device connection status is now shown in the System Info settings page in Mosaic ACTUS and on the Varèse User Interface.
- French and Japanese language selections have been added to the Varèse User Interface onboarding screen.
- The AES 1, 2 and 3 inputs on the Digital I/O Module can now have the Sync Mode setting set to either Audio Sync or Master Mode. In Master Mode, a 44.1kHz or 48kHz word clock signal is output from the Word Clock Output (depending on currently playing sample rate).
- AES 1+2 inputs on the Digital I/O Module can be used as a Dual AES pair. With update v1.0.7, AES 1+2 will automatically detect Dual AES flags if present on an AES signal received when the system is set to the AES 1 input, and switch to the Dual AES input (AES 1+2). If no Dual AES flags are detected, the unit will remain playing from the single AES 1 input.

3. Bug Fixes

- Fixed a bug causing issues with UPnP server discovery after changes to the network.
- Fixed a bug causing audio glitches at the end of AIFF tracks.
- Fixed a bug causing 24-bit ALAC files show up as 32-bit.
- Fixed an issue causing incorrect UPnP renderer metadata to be shown.
- The display on/off setting is reset after a system reboot.

- Fixed a bug causing display glitches on the Varèse User Interface on startup when standby mode is active.
- Fixed an issue with the settings view closing when changing the display language on the Varèse User Interface.
- When pausing / resuming playback from Spotify, a stop button is no longer incorrectly shown briefly.
- General improvements to the states reported in the System Info menu page.
- Fixed an issue causing AirPlay metadata to be missing.
- The onboarding screen is no longer erroneously shown on the Varèse User Interface on startup if the user has previously been shown it.
- Fix parsing DFF files with unknown headers.
- Fixed a bug causing playback to stop after certain DSF tracks finish.
- Fixed a bug with the Varèse User Interface where the player screen was empty.

4. Support

If you require assistance with any aspects of your dCS product, we recommend contacting your nearest dCS dealer or distributor as a first step. Our partners undergo extensive training on the entire dCS product range and are well equipped to deal with most issues or queries.

You can use our [Dealer Locator](#) tool to find a dealer or distributor in your region.

You can also find a wealth of information on the [dCS Community](#) forum, including Mosaic documentation, answers to FAQs, and information regarding common technical and support topics. The forum includes a dedicated support area, where you can post questions for the dCS support team.

Should you require further assistance, you can contact the dCS support team via email at support@dcsaudio.com. We aim to respond to all queries by the close of the next working day.

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