

VU-NET 2.2.0

Release Notes

The latest release of VU-NET implements a number of new features for iKON amplifiers and DX4.0 controllers, as well as some general updates to the VU-NET software.

Please note that latest firmware needs to be utilised across these products, which can be done via this release of Vu-Net. Dante firmware must also be implemented. The attached document explains the update processes.

General Updates

- Log Export Function available via the Help menu
- Update to the GUI of Vu-Net
- Dante name (and Lindex version) now displayed in the property view (read only)

iKON Amplifiers

iKON amplifier will require upgrading to firmware release 1.510, via a two-stage update, for the new features to be implemented.

Factory Presets

- Support for WPL & WPS arrays
- Preset available for 4 WPM (pole-mounted)
- Adorn Presets now available from the Preset Loader
- Following new subwoofer presets now available in SUBS category:
 - SX110
 - BLX115
 - BLX118
 - SXC118
 - SX210
- SX218 subwoofer now loads two output channels, to comply with wiring configuration

Control Functions

- Limiter Wizard for quick & efficient limiter settings implemented
- 8 Dante inputs available (iK81 only) – subject to Dante Firmware Update. This is configurable in the Routing Tab
- EQ points now follow the front panel labelling
- 2nd low-shelf filter added to DSP EQ
- Input HPF now displayed in the DSP EQ
- All-Pass filters now available in Output Channel EQ (EQ point will change colour to indicate filter type change)
- EQ Labelling now follows DSP / Output channel naming
- Synchronisation window now appears when devices are rediscovered.
- Alarm events now available in the monitoring tab, notifying the user of a problem. An information window also pops up when issues occur.

Power Tab

- Remote control via Vu-Net to set amplifiers to Standby Mode and Sleep Mode
- SYNC to all iKON amps function allows the same settings to be applied to all amplifiers online within the VU-NET project

Ganging

- When WP optimisations loaded, inter-array specific ganging is hidden. This allows the user to gang the array as one entity opposed to a per-output basis. When the WP array loads across amplifiers, the selected DSP channel is also ganged in background

DX4.0 Controllers

- DX4.0 Controllers are now available in Vu-Net, and should be first updated to the latest release firmware: 1.490
- 8 Dante inputs available, with matrix in the routing page

U-HUB Interface

- U-HUB Network interface now available for U-Net connection to MLA products

CDD-LIVE!

- CSX-LIVE subwoofers now labelled as SXP subwoofers
- Grouping by Zones now implemented. Right clicking on a zoned CDD-LIVE! Product now allows the user to 'Open Selected' and 'Open Selected Zones'

MLA-MINI

- Ganging now correctly restored from a .vup project file