iKON Firmware Version 1.680 Release Notes

Firmware version 1.680 for iKON amplifiers includes:

- Support for iK41

- New fall-over features (for details, see the Vu-Net 2.3.1 release notes)

- Support for Martin-Audio-iKON-Amplifier-Control Q-SYS plugin rev 0.10

- Fix of an iKON boot issue

Note: Do not use Q-SYS PLUGIN IK-AMPLIFIER V1.0

Important note: This firmware fixes a network issue, where it was possible to damage iKON amplifiers if the control port experienced a packet storm. Amplifier control should be on a separate vLan to other network data, including Dante. Should the iKON control port see constant data that is unrelated to control (including Dante) the network card will reboot and the device will temporarily disappear from the network. This is a sign of spurious data being sent to the control port. If you see this, please contact technical@martin-audio.com who can work with you to help manage your network.

Important note: For iKON amplifiers currently on firmware version 1.446 or earlier, the upgrade is a two step procedure. Please contact technical@martin-audio.com for the required interim firmware (1.478) and documentation on how to upgrade.

For devices on firmware 1.510 or later, you can upgrade directly to version 1.680 using Vu-Net.