

### 05 August 2015

Software Component	Version	Developer Release	Download File
AV Revolution Software GUI	2.24	03 August 2015	AV-REV_install-2.2.4.exe
AV Revolution Firmware	2.24	03 August 2015	AV-REV-Update-2-24.upd

This update provides improvements to the reliability of the booting process of the AV Revolution.

Some users had reported that during power on the product did not complete the booting process. This required the user to power cycle the unit for it to boot properly.

The fault is indicated by the front panel status LED colour remaining pink and not changing to blue after approximately 20 seconds.

### 2 September 2013

Software Component	Version	Developer Release	Download File
AV Revolution Software GUI	2.22	30 April 2013	AV-REV_install-2.2.2.exe
AV Revolution Firmware	2.19	30 April 2013	AV-REV-Update-2-19.upd

This update provides the ability to store the device configuration to non-volatile flash memory that will survive a reboot when the internal backup battery cell is depleted.

This update was created to resolve issues experienced by some users where the backup battery life is insufficient in applications where the device is powered off regularly or for extended periods.

Several caveats should be noted before using installing and using this update:

- As the IP is also stored in the default configuration, it can not be changed once the default configuration has been set (the ability reset the IP address to factory the default of 192.168.178.178 via the rear panel will continue to work).
- Once a default configuration has been stored, it can only be removed by re-loading the firmware, which will clean everything back to factory default
- Due to the internal formatting and copying required to store a default configuration, you may experience the GUI disconnecting from the AV Revolution. Simply reconnect if this occurs.

Please refer to the update notes provided with the update for more information.

### 26 April 2012

**\*\*\* Withdrawn due to network connection issues in some isolated cases \*\*\***

We are working on a new release that will address this issue. In the interim period, please use the latest version above.

Note: There is **no** need to avoid this version **if** you have this version installed and running without issue. The networking issue is only apparent in cases of faulty RS485 buses.

Software Component	Version	Developer Release	Download File
AV Revolution Software GUI	2.20	13 February 2012	AV-REV_Install-2.2.0.exe
AV Revolution Firmware	2.17	13 February 2012	AV-REV-Update-2-17.upd

This update provides the following corrections, enhancements and improvements:

- iv. The RS485 ICON-CP network is now initialized much quicker, within 1 second of booting.
- v. Fixed GUI bug with BGM Select functions on Zone 1 (navigating away from Zone 1 muted all BGM sources).
- vi. Network Subnet Mask and Default Gateway user parameters added to Static IP setup (not implemented with DHCP).

When updating AV Revolution Firmware from versions earlier than 2.15, this update also implements a hardware watchdog timer and requires a single jumper to be fitted to the DSP board.

### 30 September 2011

Software Component	Version	Released	Download File
AV Revolution Software GUI	2.18	30 September 2011	AV-REV_Install-2.1.8.exe
AV Revolution Firmware	2.15	30 September 2011	AV-REV-Update-2-15.upd

This update solves several data corruption issues that may be experienced following numerous power cycles.

This update also implements a hardware watchdog timer and requires a single jumper to be fitted to the DSP board.

**NOTE:** Once the Revolution firmware has been updated, do not use the older Software GUI, "Emergency Update" or "Revolution Firmware Recovery" tools. These tools are no longer compatible with the new firmware and GUI updater.

### 21 May 2011

Software Component	Version	Released	Download File
AV Revolution Software GUI	2.16 build 941	21 May 2011	AV-REV_Install-2.1.6.exe
AV Revolution Firmware	2.14	21 May 2011	AV-REV-Update-2-14.upd

This update provides enhanced control panel and Master Override options.

- Switching of Stereo inputs from ICON-CP panels is now possible (BGM Select).
- Master Override Mic/Line 4 signal is now configurable for pre or post Zone master routing.

Addendums to the user's manual are available, documenting the new features.

The new features are implemented in firmware and application software. Both must be updated to obtain the changes listed. Once the GUI application has been updated, connecting to units running older firmware will present a warning dialog; prompting the user to upgrade the unit firmware.

### 19 March 2011

Software Component	Version	Released	Download File
AV Revolution Software GUI	2.13 build 927	19 March 2011	AV-REV_Install-2.1.3.exe
AV Revolution Firmware	2.10	19 March 2011	AV-REV-Update-2-10.upd

This update provides improved firmware that addresses various control panel issues and minor GUI corrections and improvements.

This release represents a quantum leap in terms of ICON-CP response time, preset recall, control panel volume functions and ICON-CP network reliability.

Application of this update is highly recommended for all units running older versions of firmware and software.

### 18 November 2010

Software Component	Version	Released	Download File
Software GUI	2.01 build 920	18 Nov 2010	AV-REV_Install-2.1.0.exe
AV Revolution Firmware	2.0.2	18 Nov 2010	AV-REV-Update-2-02.upd

This update provides improved firmware that addresses occasional hardware crashes, front panel display issues and minor GUI corrections and improvements.