To update:
Unzip the files & put onto a memory stick (so they are only files on the stick)
Turn on the AVR & wait until fully started
Insert the stick into the USB socket on the rear of the AVR
Simultaneously press INFO & DISPLAY on the front panel
Wait for the USB stick to be searched
Wait around 15 minutes, do NOT power off during this time
The AVR will restart after completing the upgrade.
To check your software version, press INFO & DIRECT simultaneously, the VFD will show:

Host Version 7.15

IAP 2.01

DSP 4.35 / 3.90.50.00

OSD 0.20

NET 2.12.20.69600-7

The unit MUST be restored to factory defaults and any setup changes made again after an update.  To do this, press and hold the MENU key on the unit for approximately 5 seconds (until the VFD shows SETUP MENU), release the MENU key, then press OK, then press DIRECT.  The unit should then power cycle

Due to the EEPROM contents changing between software versions, restoring settings from a secure backup is NOT recommended.

## Host Version 7.15

## IAP 1.07

## DSP 4.35/3.90.50.00

## OSD 0.20

## NET 2.6.19.60208-16
Fix list:
20220: Dolby crossover setting forgotten after hard power cycle
20226: When playing IMAX incoming format menu shows DTS:X MA, not IMAX (OSD/VFD correct)
21713: "Mode" menu selection for Dolby Surround not remembered on power cycle

**Note: Updating will clear your Dirac setup – it is required that you re-run the Dirac capture.**

# MC-10/RV-9/RV-6 Software Release Notes

## Host Version 7.14

## IAP 2.01

## DSP 4.35/3.90.50.00

## OSD 0.20

## NET 2.12.20.69600-7

Fix list:
20046: Implement DTS Virtual:X
20061: Volume incorrectly reported over IP on turn on
20115: Small adjustment to level match upmixers
20116: Small adjustment to level match MCH stereo
20138: L7i mutes when playing DD2.0 > DD5.1 > DD2.0
20158: Zone2 attenuated by ~10dB when L7i is engaged in zone 1.
20167: Sub2 level trim forgotten if different to sub1 after turning Dirac off/on
20180: CD direct function optimised
20183: Dolby Atmos + Stereo Downmix +Dirac no audio on some test streams
20184: Some music BDs (DTS HD-MA) have no audio if Dolby Surround is added
20185: Add L7i to MCH sources
20187: IP/RS232 messages clash if inputs are switched too quickly
20190: No audio if no display is connected & HDCP applied by source
20192: Implement IMAX Enhanced
20196: PCM5.1+Dirac+heights but with no upmixer enabled audio artefacts present
20197: IP messages can be lost if volume is spun quickly for extended periods
20198: Legacy DTS + Dirac with no centre speaker can lose dialogue information
20200: If unit in mute when going into standby, RS232 mute message on turn on is incorrect.
20202: L7i option missing from mode / None option missing from Ext mode in non-English languages

**Note: Updating will clear your Dirac setup – it is required that you re-run the Dirac capture.**

Lexicon, 8500 Balbao BLVD, Northridge, CA 91239

To update:

Unzip the files & put onto a memory stick (so they are only files on the stick)

Turn on the AVR & wait until fully started

Insert the stick into the USB socket on the rear of the AVR

Simultaneously press INFO & DISPLAY on the front panel

Wait for the USB stick to be searched

Wait around 15 minutes, do NOT power off during this time

The AVR will restart after completing the upgrade.

To check your software version, press INFO & DIRECT simultaneously, the VFD will show:

Host Version 1.40

IAP 1.07

DSP 0.13 / 3.90.35.00

OSD 0.20

NET 2.12.20.69600-7

The unit MUST be restored to factory defaults and any setup changes made again after an update. To do this, press and hold the MENU key on the unit for approximately 5 seconds (until the VFD shows SETUP MENU), release the MENU key, then press OK, then press DIRECT. The unit should then power cycle

Due to the EEPROM contents changing between software versions, restoring settings from a secure backup is NOT recommended.

## Host Version 1.40

## IAP 1.07

## DSP 0.13/3.90.35.00

## OSD 0.20

## NET 2.12.20.69600-7

Fix list:

Initial release.

**Note: Updating will clear your Dirac setup – it is required that you re-run the Dirac capture.**