

Harman Kardon®

AVR 265 / AVR 365

SOFTWARE UPGRADE INSTRUCTIONS

Harman Kardon is pleased to offer this product upgrade, which improves the performance of your AVR.

This software upgrade improves the following:

- Virtual surround mode function.

Important Note

This software is specially designed for use with Harman Kardon AVR 265 and AVR 365 receivers. Use with any other models or brands may cause damage to the product.

DO NOT USE THIS SOFTWARE WITH ANY OTHER PRODUCTS.

How Can I Tell if My Receiver Needs this Upgrade?

This software upgrade is the following version: **14-05-2012 01**

Depending on when your AVR was manufactured, it may have already had the latest software installed at the factory. To see if its software requires an upgrade, please follow these steps:

1. With the AVR switched ON, and your TV screen connected and ON to show the On-Screen menus, press the AVR Remote's **AVR** Button. This opens the main menu.
2. Scroll down to "System", confirm with the OK-Button or right arrow-Button.
3. In the "System Settings" menu, scroll down to the bottom. Under "System Info" you see "Software Version" and "Upgrade Software". The present software version may be shown as "v1.0"
4. If the software version is "14-05-2012 01", your receiver has the latest software version, and no further action is needed.
5. If the display shows any other readout, for example "**v1.0**", please proceed with the upgrade according to the instructions on page 2.

System Requirements

To install the software upgrade, you will need a computer with internet access and a USB memory stick with at least 256Mb of available storage capacity. We recommend that there be no other files in the main "root" directory the memory device. If the root directory does contain any existing files, we recommend that you either remove them or save them to a separate folder on the memory stick. **The presence of any other files with a ".bin" extension in the main "root" directory of the memory stick may cause the update process to fail and may possibly cause damage to your AVR that is not covered by the warranty.**

Installation Instructions

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE PROCEEDING.

Upgrading your receiver is easy, but for the upgrade to work properly, it is important to carefully follow the instructions below. The upgrade will take more than 15 minutes, and once it begins *you must complete the entire process in one session*. Please allow sufficient time to complete all the steps.

Installing the new software will erase all information in your AVR's system memory, which means that any configuration settings or tuner presets that you have entered will be lost. To make it easier to reestablish the settings after completing the upgrade, the upgrade download includes worksheets that you can print and use to write down your current system configurations in the provided spaces.

1. If you have not already downloaded the upgrade file to your computer, do so now. Save the file in an easy-to-find location.
2. Unzip the file you downloaded. It will contain 4 bin.-files plus instructions and settings sheets.
3. If you wish to have a printed copy of the instructions available to follow as you install the software, save a copy of the "Upgrade Instructions.pdf" file to your computer for printout.
4. Copy the 4 files "AVR3650_120514_01.bin", "DSPSF1.bin", "DSPSF2.bin" and "Torino.bin" from the folder "USB Upgrade files" to the root directory of a USB memory stick. Do not copy the entire folder, but the separate files in it.
5. Turn OFF the AVR using the main switch located on the rear Panel.
6. Insert the USB memory stick into the receiver's front-panel USB port.
7. Switch ON the AVR using the main switch located on the rear Panel, then switch from Standby to full ON.
8. Make sure your TV screen is connected to the AVR and switched ON to show the On-Screen Menus.
9. Press the AVR Remote's **AVR** Button. This opens the Main Menu.
10. Scroll down to "System", confirm with the OK-Button or Right Arrow-Button.
11. In the System Menu, scroll down to the bottom, "System Info / Software Version: xxx".
12. The display shows the present software version, such as "v1.0"
13. If the software version is 14-05-2012 01, your receiver has the latest software version, and no further action is needed.
14. If the display shows any other readout, for example "v1.0", please proceed with the upgrade.
15. With "Upgrade Software" highlighted in the menu, confirm with OK-Button or right arrow-Button.
16. A detailed explanation about software is shown.
17. Go forward with the "Continue" field.
18. Under "System Upgrade", a warning is now shown that all user settings shall be erased when you proceed with the upgrade, urging you to note the settings. You can use the worksheets that came with the upgrade download to note all settings.
19. Go ahead with the "Continue" field.
20. The AVR searches for a USB stick with the new software, and shows "Wait".
21. When the USB stick with the correct files has been found, press "Continue". You are now informed that upgrade may take up to 30 minutes. Make sure that you do have enough time before accepting the upgrade.
22. The display now shows that upgrading is in progress. The AVR Volume Button light flashes on and off, while the display flashes the texts "Upgrading" and "Please Hold On", as well as other status messages.
23. The unit finally switches itself OFF, then ON, ready for normal use.
24. You may now check that the software is indeed the correct version, as shown on page 1.

Congratulations, your receiver is now upgraded to the latest software version.

Before using your receiver, you should re-enter the input and speaker configuration settings and tuner presets that you copied to the supplied settings worksheet.