

FWD39/21, FWD39/21M, FWD39/21A Firmware Upgrade

Firmware Upgrade

We have developed a firmware upgrade to improve your product.

This firmware version improves: [Click here for more details](#)

- I. No change of region code

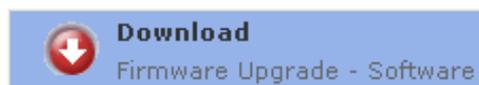
Upgrade Procedure

Step 1 Check your current version

First check your current firmware version to see if you need to upgrade:

1. Keep no disc in DVD tray.
2. Press <OPEN>, <1>, <2>, <3> on the Remote Control.
3. The software version is "**Ver050725**" displayed on the TV screen.
4. Compare the version shown on screen with this firmware upgrade version, **050725**.
If different proceed to **step 2**, otherwise no upgrade necessary.

Step 2 Download Firmware upgrade



Click the link to save the software on your computer.

Step 3 Burning Upgrade on CD-R / CD-RW

1. Extract the files by unzipping the zipped file. (**Do not rename the filename**)
2. Write the extracted files – not the zip file – onto a blank CD-R or CD-RW disc, using the following settings:
 - File System CD-ROM Joliet
 - File name length : max 31 chars (ISO Level 2)
 - Mode : 2/XA
 - Character set : ASCII
 - Single session
 - Write Speed : Low
3. Finalized the disc. (The application may do this automatically.)

Tip: For more information on burning software we refer to two popular burning software programs

www.nero.com
www.easycdcreator.com

Step 4 Apply Upgrade to your Set

1. Power up the set and open the DVD tray.
2. Insert the prepared upgrade CD-ROM.
3. Close the tray and the set will auto read the disc.
4. Upon recognize the disc, the set will start to download the new firmware. The VFD of set will show "**Reading**", then "**UPGRADE**" till the end.
The TV screen will show the following messages in sequence :
"**FLASH**" "**FWD39.rom**" "**Erase**" "**Write**" "**Done**"
5. The whole process takes less than 5 minutes after which the set shuts down automatically and the TV screen becomes dark.
Note: Do not press any buttons or interrupt the mains supply during the entire upgrading process, otherwise the set may become defective.
6. The set will restart automatically.
7. Press "**Open**" key directly and remove Upgrade CD-ROM

Your product is successfully upgraded!

Firmware upgrade history

Firmware Version 050725

Release Date 15 September 2005

This upgrade software solves the problem of no change of region code.