

DVDR5500 Firmware Upgrade

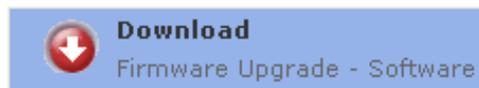
Firmware Upgrade

We have developed a firmware upgrade to improve your product. This upgrade is applicable for the following models: DVDR5500/05, DVDR5500/31 and DVDR5500/58.

Note: Before you proceed to upgrade, please be reminded that you may need to do configuration again after upgrading.

Upgrade Procedure

Step 1 Download firmware upgrade



Click the link to download the new firmware package on your computer. The package is compressed into a single ZIP archive: **DVDR5500_REL_05_84.zip**.

Note: There are 2 methods to upgrade your recorder.

1. For **Optical Disc** upgrade, follow **STEP 2** to **STEP 4**.
2. For **USB** upgrade, follow **STEP 5** and **STEP 4**.

Step 2 Burning the firmware on CD-R / CD-RW

Note: You will need one blank CD-R or CD-RW disc for this step.

1. Extract the firmware upgrade files from the ZIP archive:
 - bal.bin
 - main.bin
 - upg.bin
 - Philips_5105.cvt
 - Philips_6809.cvt

(Do not rename the filenames)
2. Burn **ALL** the extracted files: ".bin" and ".cvt" files (not the ZIP file) onto a blank CD-R or CD-RW disc, using the following settings:
 - File System: ISO 9660 + Joliet
 - Mode : 2/XA
 - Character set : ISO 9660 (ISO normal CD-ROM)
 - No multi session
 - Write Speed: Low
3. Finalise the discs. (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 3 Upgrading the firmware of your recorder (CD-R / CD-RW)

Note: Do not press any buttons or interrupt the mains supply during the upgrading process, otherwise the recorder may become defective.

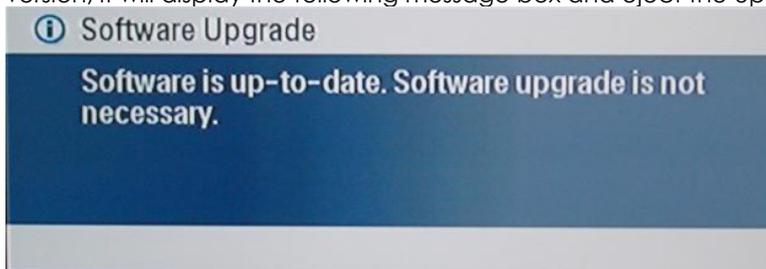
1. Power up the recorder and eject the disc tray.
2. Place the upgrade disc on the disc tray and close the tray.
3. If the disc is recognized as an upgrade disc, the front panel display of recorder will show "UPGRADE". The TV screen will show a dialog box titled "Software Upgrade"



Note: The recorder will indicate "Unknown Disc" when there are problems with writing of CD-R or CD-RW. Try again with a different CD-R/RW if possible.

4. To proceed with the upgrade, select <YES> on the dialog box and press <OK>. You can cancel the upgrade by selecting <NO> on the dialog box and pressing <OK> on the remote control.

Note: If you proceed with the upgrade and the recorder already has the latest firmware version, it will display the following message box and eject the upgrade disc



5. If you proceed with the upgrade and the recorder firmware is not the latest version, the TV screen will switch to display the "PHILIPS" logo. The front panel display will show the following messages in order: "INIT" -> "VERIFY" -> "ERASING" -> "UPGRADE" -> "DONE"
6. When the upgrade is completed, the local display of the recorder will show "REM DISC", and the recorder will eject the tray.
7. Remove the upgrade disc and reset the main power supply switch. The set will proceed with its normal initialisation sequence.

Step 4 Confirm successful upgrade

1. Press <STANDBY> key to wake up the set.
2. Press <HOME> and navigate to "Settings" -> "SETUP" -> "Version Info".
3. You should see the following screen. Confirm that your current recorder firmware version is **112.00**.



Your product is successfully upgraded!

Note: If you do not see any of the above figures, please use the same upgrade disc and **repeat**

Step 3, or **Step 5**.

Step 5 Upgrading the firmware of your recorder (USB)

Note: Do not press any buttons or interrupt the mains supply during the upgrading process, otherwise the recorder may become defective.

1. Extract the firmware upgrade files from the ZIP archive:

bal.bin
main.bin
upg.bin
Philips_5105.cvt

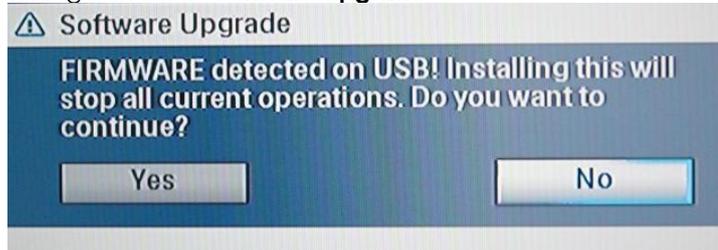
(Do not rename the filenames)

Note: Please check to ensure that your **USB storage device** can be detected by the recorder before trying to upgrade the firmware using this method. If the **USB storage**

device cannot be detected, please follow **STEP 2** to **STEP 4** to upgrade using an **Optical Disc**.

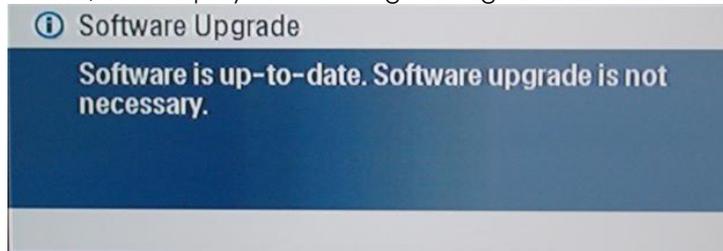
Note: Please use a FLASH based **USB storage device**. The startup time for HDD based **USB storage device** is too slow and cannot be used for firmware upgrade.

2. Copy ALL the extracted (".bin" and ".cvf") files into the root directory of a FLASH based USB storage device.
3. Remove any disc from the recorder and press <HOME> key (notice that the "USB" menu option is not selectable).
4. Insert the USB device (notice that the "USB" menu option is now selectable). Navigate to the "USB" menu and press <OK>.
5. The front panel display of the recorder will show "UPGRADE" and the TV screen will show a dialog box titled "Software Upgrade"



6. To proceed with the upgrade, select <YES> on the dialog box and press <OK>. You can cancel the upgrade by selecting <NO> on the dialog box and pressing <OK>.

Note: If you proceed with the upgrade and the recorder already has the latest firmware version, it will display the following message box and abort the upgrade.



7. If you proceed with the upgrade and the recorder firmware is not the latest version, the TV screen will switch to display the "PHILIPS" logo. The front panel display will show the following messages in order: "INIT" -> "PHILIPS" -> "ERASING" -> "UPGRADE" -> "DONE"
8. When the upgrade is completed, the recorder will automatically reboot.
9. Remove the USB device and follow the steps in **STEP 4** to confirm the firmware upgrade.

Firmware upgrade history

Firmware Version REL_05_84 (Build 112.00)

Release Date June 09 2008

This upgrade software contains the following fixes:

- Fix "No info in TV guide when enter TV Guide from Analog channel"
- Fix "Unable to stop the 'Search' process under manual Install with UP/Down navigation button"
- Fix "Set goes to Home menu when manually stop playback of Karaoke track"
- Fix "Camera icon seen on infobar at top of OSD after user closes disc tray during JPEG playback from USB device"
- Fix "Detection problems for certain USB devices"
- Fix "No message to info user when USB device is not supported"
- Fix "Playback exceed A-B repeat markers (marked as B - A)"
- Fix "Index pics of titles of DVD appear on screen saver"

- Fix "Time bar remains at 00:00:11 for a period of time (Disc used: Europe 038 DVM (A) Disc 1 (HARRY POTTER))"
- Fix "No signal message takes 7 secs to display when switching channels without antenna connected"
- Fix "Timer name is not updated when timer parameters are updated"
- Fix "Set unable to show AC3 audio on OSD"
- Fix "Black lines seen on softkey panel of Disc Browser after closing disc tray in the midst of playing DivX"
- Fix "No message to inform user not to switch off power during upgrade"
- Fix "Status bar not displayed after pressing STOP followed by PLAY (CDDA)"
- Fix "CH/S-CH under Entry didn't start incrementing when Search softkey is pressed under Manual Install"
- Fix "Set unable to Play MPEG 1 Layer 2 tracks the second time"
- Fix "Timer symbol is flickering during timer recording"
- Fix "Trick mode not functioning correctly on specific scenarios when title of 10mins manual recording recorded from CAM1 is played"
- Fix "FFW can only go up to 4X during VCD playback when a recordable disc was played beforehand"
- Fix "SCART1 output EXT2(CVBS) when EXT PIN8 and PIN16 is set to Low"
- Fix "During decoder timer recording, TV switches to its original preset after pressing SCART key"
- Fix "2nd Timer Control Code doesn't work for Daily/Weekly timer/M-F"
- Fix "Unable to navigate to other channels after deleting of timer"
- Fix "2nd Weekly/M-F/Daily VPS/PDC Timer with no code fails to starts when start time reached"
- Fix "DVDR goes to RECORD pause immediately after receiving Interruption code with MI=0"
- Fix "VPS/PDC timer gets deleted after changing the duration during timer recording"
- Fix "Subtitle not remembered for LVPO2.19"
- Fix "OSD displays 'Too many chapter markers' during editing of pre-recorded disc even though max chapter markers not yet reached"
- Fix "Compatibility Issues on DVDR5500-D5.1 and DVDR3510V – support multi-session DVD+R Video disc"
- Fix "Recorder hanged while performing 5X VPS/PDC Timers in a row"
- Fix "Intermittent Display of 'HDCP Error' Message when changing of HDMI resolution"
- Fix "Several problems with special characters and fonts for French language"
- Fix "Subtitle not displayed on screen when DVD[Mo Gong] is played with subtitle on"
- Fix "OSD does not disappear after recording ends. (Empty title is only 1 sec duration)"
- Fix "DVDR unable to display DivX Subtitle (*.TXT, *.SMI,*.SUB)"
- Fix "VPS/PDC timer fails to start when user select postpone when 10mins dialogue prompted"
- Fix "TV screen toggle repeatedly between TV EXT1 [Source player image] and TV's own preset when 1 VPS decoder and 1 Non-decoder timer is programmed"
- Fix "Behaviors of force finalising a DVD+R DL and DVD+R is different"
- Fix "Virgin installation - PLAY key + STANDBY cause set to hang"
- Fix "Recorder hanged when user enter disc menu after playback of 'TM Player SUB' title in SubDirs/ of TD 86"
- Fix "Unable to read DVD+RW with photos. (+VR disc with separate section for data files)"
- Fix "WMA content is not displayed for Philips GoGear 1GB USB audio player"
- Fix "Forced DL to keep existing stroke version"
- Fix "Automatic timer title for Greek language is wrong"
- Fix "RECORD MODE in Settings does not apply to default timer record mode"
- Fix "Set hang when user eject disc during delete title"
- Fix "Set hang when user abort while trying to divide title (paused before dividing)"
- Fix "Updated better OSD message when set detects low Digital signal strength"

Firmware Version REL_05_74 (Build 106.00)

Release Date Jan 28 2008

This upgrade software contains the following fixes:

- Fix "CAM2 VCR mode not starting playback after pressing [REC] during VCR mode stop state".
- Added help-text for softkey panel for DV control.
- Fix "Blank screen displayed after exiting Timer menu to a scrambled preset".
- Fix "OSD not timing out during playback of recorded disc".
- Fix "BACK button does not exit Timer editing mode to Timer menu".
- Fix "Entry field Analog Manual Install cannot be edited by using numeric keys [0-9]".
- Fix "Blank screen displayed after pressing PLAY key at Home menu".
- Fix "Screen becomes blank for few seconds after disc finalization before returning to Disc menu".
- Fix "HDMI does not use the TV preferred resolution as default".
- Fix "Subtitle box remains on OSD after skipping to next file during DivX playback".
- Fixed multiple translation problems.
- Enabled Time bar during Commercial DVD playback.
- Fixed "Set does not go to Low Power Standby after VPS/PDC valid window is expired".
- Fixed "EXT1 audio muted when doing Timer recording of digital presets".
- Fixed "Set hang-up when VPS/PDC timer warning message is ignored".
- Fixed "Selecting DVB-T subtitle is blocked during recording of digital preset".
- Fixed "Trick mode OSD does not time-out automatically".
- Fixed "TDDL is not performed when in VPS/PDC scan state".
- Fixed "Progressive Scan LED toggles off when user puts recorder to standby".
- Fixed "Repeating timer titles are not updated to reflect new date".
- Fixed "Recorder hang-up when there is timer collision after completing 1st timer".
- Fixed "Recorder does keep timer end time after stopping OTR and go to Standby to initiate Timer recording".

Firmware Version REL_05_70 (Build 102.00)

Release Date Dec 28 2007

This upgrade software contains the following fixes:

- Fix for digital channel sorting issue (manual sorting causes channel numbers to start with D800).

Firmware Version REL_05_63 (Build 98.00)

Release Date Nov 11 2007

This upgrade software contains the following fixes:

- Fix "OTR/manual recording stopped when press STANDBY key".
- Fix "Local Display shows "READING" after trying to playback a disc format not supported by DVDR5500".
- Fix "Set stops VPS/PDC timer recording when STANDBY key is pressed - should wakeup the set to ACTIVE mode".
- Fix "Not possible to choose different language other than English in /05".
- Fix "2nd Standby key will stop timer recording".
- Fix "Audio is muted during Decoder mode timer recording".
- Fix "Set outputs noisy Video for 1 min during Timer preparation".
- Fix "No option to select the default Audio Language for recording (digital preset)".
- Fix "Subtitle option is defaulted to OFF when you come back to the service after zapping the digital services".
- Fix "8 MHz BW for France VHF Band3".
- Fix "Sorted digital presets revert back to default sorting order after TDDL".