

Philips TV software upgrade with USB portable memory

Introduction

Philips offers software upgrade capability for your TV using USB portable memory.

After you have completed software upgrade, your TV will typically perform better.

What improvements are made depends on the upgrade software you are using as well as the software your TV contained before the upgrade.

You can execute the software upgrade procedure yourself.

Be aware that the content of this document is addressing technical or software skilled users.

Preparing a portable memory for software upgrade

For the procedure you will require:

- A personal computer with web browsing capability.
- An archive utility that supports the ZIP-format (e.g. WinZip for Windows or StuffIt for Mac OS).
- A preferably empty USB memory stick.

Note: Only FAT/DOS-formatted portable memory is supported.

New software can be obtained from your dealer or can be downloaded from the

www.philips.com/support website:

- (1) Go to www.philips.com/support using the web browser on your PC.
- (2) Follow the procedure to find the information and the software related to your TV.
- (3) Select the latest software upgrade file and download it to your PC.
- (4) Decompress the ZIP-file and copy the file "autorun.upg" to the root directory of the USB portable memory.

Note: Only use software upgrades that can be found on the www.philips.com/support web site.

Verifying the version of the TV software

Before starting the software upgrade procedure, it is advised to check what the current TV software is.

- (1) Select **Software Upgrade** in the Installation menu.
- (2) Press the cursor right.

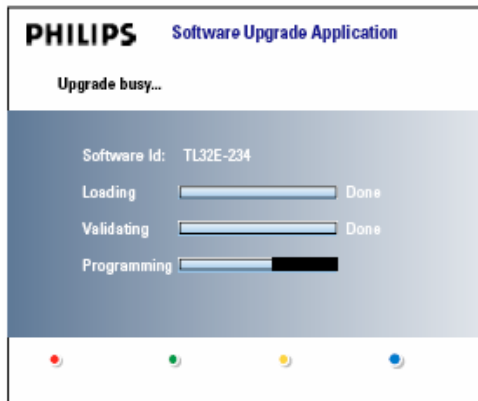
The Software Upgrade menu moves to the left panel.

- (3) Select **Current Software Info** to observe the version and the description of the current software.

Automatic software upgrade procedure

For automatic software upgrade copy the "autorun.upg" file in the root directory of the USB portable memory.

- (1) Power off your TV and remove all memory devices.
- (2) Insert the USB portable memory that contains the downloaded software upgrade.
- (3) Switch on your TV with the power switch at the right side of the TV.
- (4) At startup the TV will scan the USB portable memory until it finds the update content. The TV will automatically go to the upgrade mode. After a few seconds it will display the status of the upgrade procedure.



Warning:

- You are not allowed to remove the USB portable memory during the software upgrade procedure!
 - In case of a power drop during the upgrade procedure, don't remove the USB portable memory from the TV. The TV will continue the upgrade as soon as the power comes back.
 - If you try to upgrade to a software version lower than the current version, a confirmation will be asked. Downgrading to older software should only be done in case of real necessity.
 - If an error occurs during the upgrade you should retry the procedure or contact your dealer.
- (5) When the software upgrade was successful, remove the USB portable memory and restart your TV with the power switch at the right side of the TV.
Your TV will start up with the new software.
Note: Once the upgrade is finished use your PC to remove the TV software from your USB portable memory.

Software History

EX11U_1.5.0.0_09571

Following problems are solved.

- TV (Plasma 42" and 50") will not turn ON/shut off itself and Red LED blinks 4- times. Recover if main switch on/off.
- 37" LCD full white screen appear when upgrade software.
- Some channels not available after turn ON.
- Delta volume changes not remembered.
- Preferred channel changes not remembered.
- Green or yellow static (sometime snowy) on HDMI picture.

EX11U_1.4.0.0_08971

Following problems are solved.

- Picture and sound loss for 5 to 10 sec (green LED is still ON) and back to normal.
- Audio loss in all inputs and can be recovered when main switch ON and OFF.
- TV set turn ON by itself/ green LED light up and goes off when set is ON.

EX11U_1.3.0.0_07861

Following problems are solved.

- Intermittent audio loss in NTSC RF channel.
- Crack sound with high input signal.
- Include the possibility to download the rating table (RRT5 capability) for digital programs.

EX11U_1.2.0.0_08261

Following problem is solved.

- No video/ no picture with sound.

EX11U_1.1.0.0_07851

Following problems are solved.

- Intermittent On-Screen Menu pop up by itself and can be removed by pressing the 'MENU' button.
- Channel information display too long.

EX11U_1.0.3.0_07311

Following problems is solved.

- Improvement on scramble channel.

EX11U_1.0.2.0_01421

First production released.