

Philips Software Upgrade with Portable Memory

Introduction

Philips offers software upgrade capability for your TV using USB portable memory. After you have completed the software upgrade, your TV will typically perform better. What improvements are made depends on the 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 and 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).
 - > An empty USB memory stick.
- Note: Only FAT/DOS formatted portable memory is supported.

Firmware upgrade procedure:

1. Download the *.Zip file from the customer website.

Note: There are two different software versions for your TV depending on your TV sets serial number.

2. If the 5th thru the 8th characters of your sets serial number falls within 0948 to 1001, follow Step 1, otherwise follow Step 2.

Step 1:

For the following, use the serial number label example on the following page.

- a. Look at the number on the label to the right of the model number as shown in the example on the following page.
- b. Extract the file number listed corresponding to the number on your label listed on the following page and load it to the root directory of a USB drive. For the software to load on your TV, you must only use only one file. The TV will not load the software if both files are copied to your USB.



If the number shown above is A91H5UF or A91HCUF, load the file labeled P42LS_108_AB.ecc to the root directory of your USB drive.

If the number shown above is A91H9UF, A91HBUF or A91H2UF, load the file labeled P420S_108_AB.ecc to the root directory of your USB drive.

Proceed to Step 3

Step2:

Note: Follow the instructions listed below:

- a. If the first three digits of your TV set serial number begins with YA1 or YA3 use the file P42LS_108_AB.ecc
- b. If the first three digits of your TV set serial number begins with DS1, YA2 or YA4 use the file P420S_108_AB.ecc

2. Extract the *.ecc file for your serial number and load it to the root directory of a USB removable memory drive. **Do not load both files to your USB.** Example of root directory would be "E:\".

Proceed to Step 3.

Step 3:

1. Unplug the TV from the AC outlet.





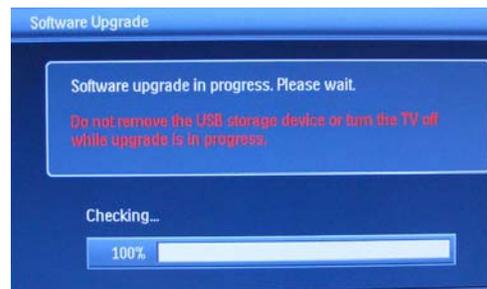
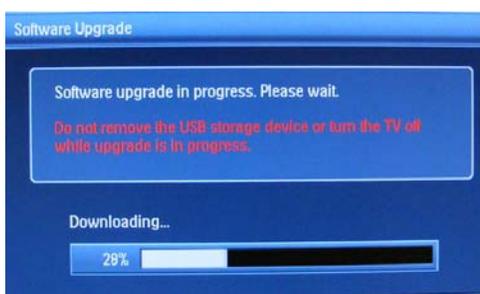
4. Insert the USB drive into the set.

5. Plug the set into the AC outlet.

6. If the update does not automatically start, press the power button on the remote or on the set keyboard. **Do not unplug the TV or send a remote command to the TV** while the update is in progress as this will damage the TV.



The following screens will appear during the update process.



7. When the Software Upgrade Complete screen appears, unplug the TV from the AC outlet, remove the USB drive, then wait for 30 seconds before re-plugging.

Software History:

Version:

- | | |
|------------|--|
| CP420S_1.4 | No audio on some analog channels. Screen Freezes on the Philips Logo (No set function) at turn on. |
| CP420S_1.5 | No picture when some DVD players are connected using HDMI. |
| CP420S_1.6 | Missing audio or video when switching from one HDMI source to another.
Spanish language OSD language correction.
Intermittent no audio on all sources. |