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.
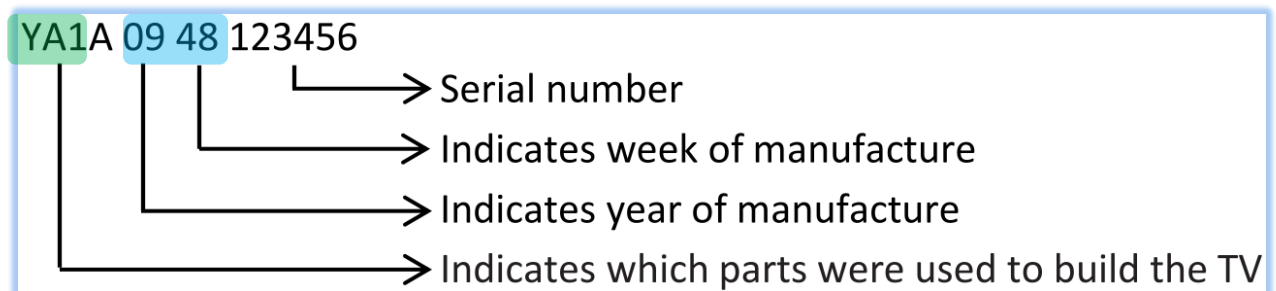
For the procedure you will require:

- 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.

Choosing the correct Software File to upgrade your TV

Download the *.zip file from the customer website.

There are two different software versions for your TV. The illustration below shows how to read your TV's serial number to choose the correct file for your TV.


```
YA1A 09 48 123456
            └──────────> Serial number
          ────────────> Indicates week of manufacture
     ──────────────────> Indicates year of manufacture
  ─────────────────────> Indicates which parts were used to build the TV
```

If you're TV was manufactured between **November 23, 2009 and January 8, 2010** or between **year-week 0948 to 1001** -> **Use Software Selector A**; for TVs manufactured outside this range, use **Software Selector B**

Software Selector A	Software Selector B
*For TV's manufactured between **November 23, 2009 and January 8, 2010** or between **year-week 0948 to 1001***	*For all other TVs manufactured **outside the range** shown on the left.*

Use software files as shown below based on the first three digits of your serial number.

First Three Digits of Serial Number:	Use File:
YA1 YA3	P42**LS**_108_AB.ecc
DS1 YA2 YA4	P42**OS**_108_AB.ecc

Look at the number on the label on the back of your TV to the right of the model number as shown in the picture above.

If the number is:	Use file:
A91H**2UH** A91H**9UF** A91H**BUF**	P42**OS**_108_AB.ecc
A91H**5UF** A91H**CUF**	P42**LS**_108_AB.ecc

Software Upgrade Procedure

Once you have selected the correct software file for your TV, please follow the steps below to upgrade your TV.

1. Extract and copy the correct "*.ecc" file for your TV 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:\".
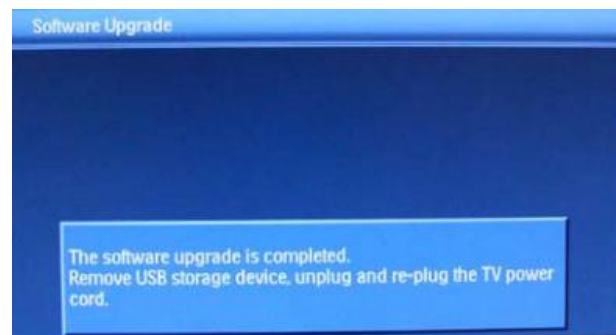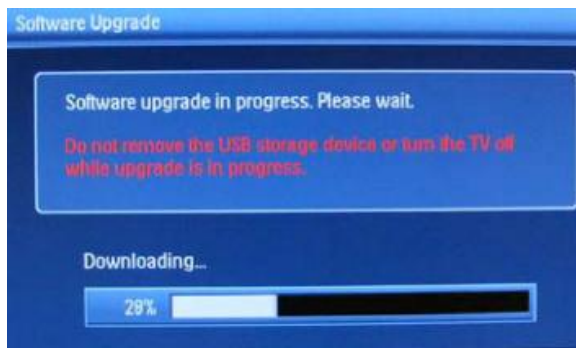2. Unplug the TV from the AC outlet.

3. Insert the USB drive into the USB port on your TV.

4. Plug the TV back into the AC outlet.

5. 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.

6. The following screens will appear during the upgrade process:

Software Upgrade

Software upgrade in progress. Please wait.

Do not remove the USB storage device or turn the TV off while upgrade is in progress.

Downloading...

28%

Software Upgrade

The software upgrade is completed. Remove USB storage device, unplug and re-plug the TV power cord.

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

Software History:

Version:	Change Log
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.