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).
> A preferably 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.

2. Extract the *.ecc file and load it to the root directory of a USB removable memory drive. Example of root directory would be "E:\".

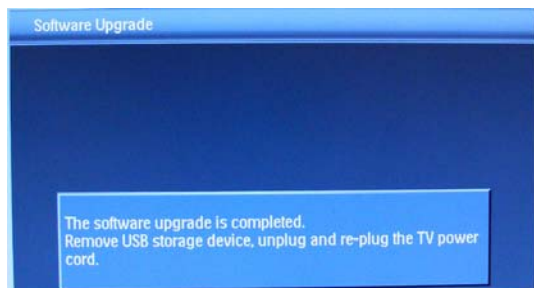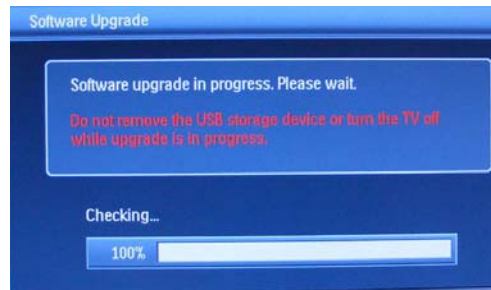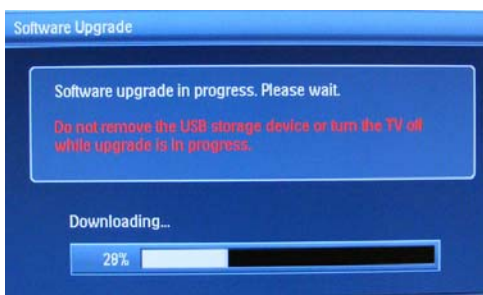3. Unplug the TV from the AC outlet.

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.

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

Software upgrade in progress. Please wait.

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

Checking...

100%

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, then wait for 30 seconds before re-plugging.

Software History:

Version:	Problems fixed
ZPCF3FA_065_0_787	- Item was not selected in Setting Assistant when the right or left cursor keys on the remote was pressed. - When certain players are connected using HDMI, a POP sound was heard in the speakers when the pause button was pressed. - Screen brightens momentarily during channel change.
ZPCF3FA_066_1_787	- Communication error is displayed when switching from the device list. - Remote control for Set-Top-Box does not function.
ZPCF3GA_105_0_4603	- Video lag for computer and games.