

# Philips TV Firmware Upgrade (w/USB Drive)

## Applicable Televisions

2013 Philips Smart TVs which follow the following nomenclature:

- **xxPFLx608/F7**
- **xxPFLx908/F7**
- **xxPFLx408/F8**
- **xxPFLx908/F8**

## Getting Started

1. Please read the entire instructions once before performing the upgrade.
2. The USB drive you use for the upgrade needs to meet the following criteria:
  - a. USB drive size should be 128 MB or larger.
  - b. USB drive should be clean formatted to FAT32 before you start the process.
  - c. Drives with U3 software are not supported. The U3 uninstall tool can be found here <http://u3.sandisk.com/launchpadremoval.htm>
3. Most modern computers (Operating Systems) usually have Zip File extraction tools built-in but in case yours does not, you can download and install 7-Zip or any other extraction tool to extract the Firmware Upgrade Package. 7-Zip can be found here: <http://7-zip.org/download.html>

## Firmware Upgrade Process

1. Copy the \*.upg file (PHL-0CEX\_xxx\_x.upg) from the Firmware Upgrade package to the root of the USB Drive.
2. While your TV is on, insert the USB drive in the USB port of your TV.
3. Using the Philips TV remote, navigate to “Home/Menu -> Setup -> Software -> Software Update -> USB”.
4. If your TV successfully detects the firmware upgrade file on your USB drive, it should list it at this stage.
5. Select the file and press OK on the TV remote.
6. From this point onwards please follow the On-Screen instructions on the TV to successfully complete the firmware upgrade. Do not interrupt the process or turn off your TV while the firmware is upgrading.
7. If all went well, you should be good to enjoy your TV again! If not, please call our Customer Care Center at +1 (866) 309-5962 for further assistance.

## Change Log

Firmware Version	Change Log
PHL-OCEX_011_2	<ul style="list-style-type: none"> <li>• VUDU Stability Issues fixed.</li> <li>• Audio and Video Quality Settings files tweaked.*</li> <li>• Minor OSD issues fixed.</li> </ul>
PHL-OCEX_013_2	<ul style="list-style-type: none"> <li>• Cable tuning algorithm tweaked.</li> <li>• Minor OSD tweaks.</li> <li>• Rare crash occurred when switching between RF and HDMI inputs, now fixed.</li> </ul>
PHL-OCEX_013_3	<ul style="list-style-type: none"> <li>• Some poorly encoded MP3 files would cause MP3 USB playback to crash, now fixed.</li> <li>• VGA display scaling improvements.</li> </ul>
PHL-OCEX_013_4	<ul style="list-style-type: none"> <li>• Turning on closed captioning would create some video noise, now fixed.</li> </ul>
PHL-OCEX_014_2	<ul style="list-style-type: none"> <li>• White Balance adjustments to certain panels.</li> </ul>
PHL-OCEX_016_1	<ul style="list-style-type: none"> <li>• Touch Sensor Buttons performance tweak.</li> <li>• Minor tweaks in the way Firmware Upgrade over the internet works.</li> <li>• Netflix availability based on locality updated.</li> <li>• Updated Portico Icon.</li> </ul>
PHL-OCEX_016_2	<ul style="list-style-type: none"> <li>• No Video issue on certain rare digital channels resolved.</li> </ul>
PHL-OCEX_017_1	<ul style="list-style-type: none"> <li>• The TV might say “No Signal” when switched between HDMI 2 &amp; 3 fixed.</li> <li>• Audio and Video Quality Settings files tweaked.*</li> </ul>
PHL-OCEX_018_1	<ul style="list-style-type: none"> <li>• Audio and Video Quality Settings files tweaked.*</li> <li>• Minor OSD issues fixed.</li> </ul>
PHL-OCEX_030_2	<ul style="list-style-type: none"> <li>• YouTube App updated to v4</li> <li>• Netflix App updated to v3.2</li> <li>• Audio and Video Quality Settings files tweaked.*</li> <li>• Minor OSD issues fixed.</li> </ul>
PHL-OCEX_078_4	<ul style="list-style-type: none"> <li>• Added a new NetTV service – <a href="#">Target Ticket</a></li> <li>• Updated Netflix to v4.0.2 (New GUI)</li> <li>• Updates to Tag Games: <ul style="list-style-type: none"> <li>○ Removed Bejeweled 2 and Bookworm</li> <li>○ Added Pool and Chess</li> </ul> </li> <li>• Portico Updates: <ul style="list-style-type: none"> <li>○ Removed Chow</li> <li>○ Added News</li> </ul> </li> <li>• You can now Power on the TV and directly boot into Netflix and Vudu by using the Netflix and Vudu buttons on the remote.</li> <li>• Removed vTuner Video due to IPTV Closed Captioning ruling incompatibility.</li> <li>• Removed FilmFresh due to IPTV Closed Captioning ruling incompatibility.</li> </ul>

**\* Note:** Not all changes listed above affect every model in the family of TVs based on this platform. Certain Audio and Video performance changes only affect TVs with certain components, the firmware auto-detects your TV and applies them appropriately.