Software update

Philips continuously tries to improve its products. It may be recommended for you to update the TV's software. To update your TV software you need a USB Memory device (not supplied).

⊖ Note
The device must have at least 48Mb free space. Make sure the write protection is turned off. Some USB devices do not work with our TV. Contact your dealer.

1   Update assistant
The Update assistant helps you to update the TV's software.

1.1   TV identification
The TV will identify itself to your USB memory device.
1 Switch the TV on.
2 Press **Menu**.
3 Press navigation key right / ▶ .
4 Press navigation key up or down / ▲ or ▼ to select **Software update**.
5 Press navigation key right / ▶ .

TV menu	Software update
TV settings	Update assistant
Features	Current software...
Installation	Local updates
Software update	Announcement

6 Press navigation key up or down / ▲ or ▼ to select **Update assistant**.
7 Press navigation key right / ▶ .
8 Press **OK** to activate.
9 Insert a USB memory device to the USB connector at the side of the TV.
The main menu appears.
10 Press the green key to proceed.
A message appears the TV has successfully written the identification file to the USB memory device.
11 Press the green key again to finish.
12 Remove the USB memory device from the TV.

1.2   Software download from the PC to the USB device
1 Insert the USB memory device into a PC linked to the internet.
2 Locate and open the file "update.htm" on your USB device.
3 Read the instructions on screen and click on the **Send ID** button.
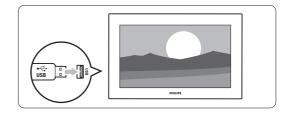The software update is downloaded on the USB memory device.
4 Remove the USB memory device from your PC.

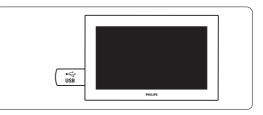### 1.3   Transfer of the downloaded software update to the TV
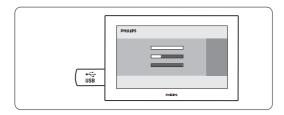The downloaded software on the USB memory device must now be uploaded to your TV.

❶ Caution
• Do not remove the USB memory device during the software update.
• If a power drop occurs during the update, do not remove the USB memory device from the TV. The TV will continue the update as soon as the power comes back.

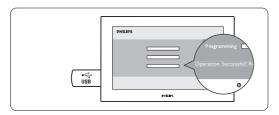**1** Insert the USB memory device to the USB connector at the side of the TV.

2 The TV switches off. The screen stays black for about 10 seconds. Wait and do not use the ⏻ **POWER** switch on the TV.
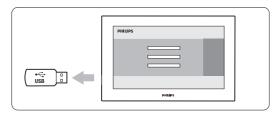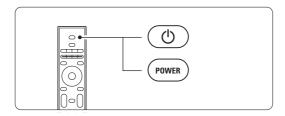
3 The update process starts automatically. Please wait.

The update is finished when the message '**Operation successful**' appears on the screen.

4 Remove the USB memory device from the TV.

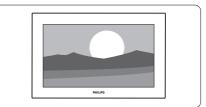**5** Press ⏻ / **POWER** on the remote control.

⊜ **Note**
Do not press more than once and do not use the ⏻ **POWER** switch on the TV.

6 The TV switches off. The screen stays black for about 10 seconds. Please, wait.

7 The TV switches back on again. The update is done.

2   Verify the current software version
Updating software is only possible if the version of the new available software is different from the current one. You can verify your current software version.

1 Select **Software update** in the TV menu.
2 Press navigation key right / ▶.
3 Press navigation key up or down / ▲ or ▼ to select **Current software info**.
The version and the description of the current software appears.

Main modifications

Each release contains:

- All solutions identified in earlier versions
- Improved connectivity to improve compatibility with other external devices
- As Philips pursuits to continuesly improve their products,it is possible that the channels/preset list is affected after upgrading to a newer software version. Therefore we recommend to re-install the channels/presets after completing the software upgrade procedure.

Q581E_0.64.14.22

- Solution for the Madrid Broadcast issue.

Q581E_0.64.14.20

- Improvement of Teletext.(no longer mixed pages or skipped parts)

Q581E_0.64.14.18

- Swiss Teleraetia nagravision CAM recognized.
- teletext reception on ORF1 and ORF2.
- change VHF-III installation scan for France.

Q581E_0.64.14.17

- Improved HDMI behaviour.
- solution for brightness variations on 32PFL7862D
- improved reception for Germany

Q581E_0.64.14.15

- Picture quality improvement due to modified noise algorithm.
- Improved start-up behavior.
- Text correction of menu items when Slovenian language is selected.

Q581E_0.64.14.14

- Lipsync problems with AC3 streams and TF1(France).
- In case MPEG audio is present,it shall be choosen above AC3.
- User still has the possibility to choose between the 2 audio formats via audio menu.

Q581E_0.64.14.11

- Intro new set types
- Improvements for "Hotel TV"
- Solved:hum/noise in left speaker
- Solution for UK top-up smart card
- Support neotion smart card

Q581E_0.64.14.4

- general HDMI improvements

- solution for SKY HD box picture problems with HDMI in United Kingdom

Q581E_0.59.31.0

- start-up behaviour improved

Q581E_0.59.28.0

- picture improvements for 42PFL9900D and 52PFL9632D
- start-up behaviour improved

Q581E-0.59.23.0

- solved: M6 broadcaster(Luxembourg) could not be captured

Q581E-0.59.21.0

- improved USB performance
- improved channel installation

Q581E-0.59.19.0

- solved: MUX reception Gilford (United Kingdom) not recognized
- solved: teletext occasionally blocked
- stability improvements for MHEG in in United Kingdom
- color correction when switching from DVI to HDMI
- picture improvement when PC is connected to TV with static content.
  (Associate or link your external as 'PC' via the menu settings)

Q581E-0.59.14.0

- solved: purple bar at right side of the screen with Canal+
- picture improvements (removal of macro blocks)
- solved: some channels not found after auto-install in France
  (like Canal+ and TF1)

Q581E-0.59.10.0
- solved: no 'shop-mode' for AmbiLight.

Q581E-0.51.19.0

- improved picture performance with subtitles on

Q581E-0.51.11.0

- expanded vertical shiftrange with up/down keys on Remote Control
- improved automatic installation procedure
- improved Teletext character set
- solved: picture shift wrong after 'recall factory settings'