

HTS9810 Firmware Upgrade

Firmware Upgrade

Philips continually improves its products, and we recommend that you upgrade the product's firmware when upgrade files are available. Check www.philips.com/support for availability.

This upgrade is applicable to the following models:

HTS9810/12
HTS9810/59

This firmware version improves: [Click here for more details.](#)

You will need the following:

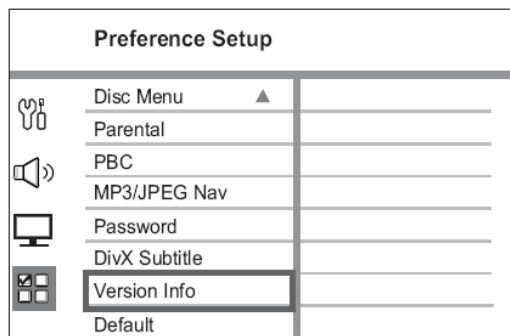
- a personal computer connected to the Internet and with a CD-R or CD-RW drive
- an archive utility that supports the ZIP format (e.g., WinZip for Windows or Stuff it for Mac OS)
- a USB flash drive (preferably empty) or a CD-R/CD-RW
- software update cable (supplied)

Note: You will need to do configuration again each time after firmware upgrade.

Upgrade Procedure

Step 1 Check your current firmware version

1. Power up the set to disc mode.
2. Press **OPTIONS** on the remote control.
3. Select [**Preference Setup**] > [**Version Info**].
4. Press **OK**.



5. The software version and other information are displayed on the TV screen.

If the current firmware version of your product is the same as the latest upgrade file found on www.philips.com/support, it is not necessary to do the firmware upgrade.

6. Press **OPTIONS** to exit the menu.

Step 2 Download firmware upgrade

Click the link to download the new firmware package on your computer.

Step 3 Burning the firmware upgrade file onto a CD-R / CD-RW or copying to a USB storage device

1. Extract the zipped firmware upgrade files.

Note: Do not rename the extracted files.

2. Burn the firmware upgrade files onto a CD-R / CD-RW or copy to a USB storage device.

CD-R/CD-RW

1. Insert a blank CD-R or CD-RW into your computer driver.
2. Write the extracted files – not the zip file – onto a blank CD-R or CD-RW disc using the following settings:
 - File System: ISO 9660 + Joliet
 - File name length : max 11 chars = 8+3 (Level 1)
 - Mode : 2/XA
 - Character set : ISO 9660 (ISO normal CD-ROM)
 - No Multi Session
 - Write Speed : Low
 - Recording Method: Track At Once

Note: The extracted files should **not** be placed in a folder on the disc but just in the top level directory (root).

3. Finalize the disc. (The application may do this automatically.)

USB storage device

1. Insert a USB storage device into the USB port of your personal computer.
2. Copy the extracted files to the root directory of your USB storage device.
3. Disconnect the USB storage device.

Step 4 Upgrading the firmware of your Home Theater System (CD-R/CD-RW)

Before performing this procedure, make sure you have the following:

- Upgrade CD (see Step 3)
- Software update cable (supplied)

Important: Connect one end of the software update cable (supplied) to the **SOFTWARE UPDATE socket on the rear left speaker and the other end to the subwoofer.**



Warning: Do not disconnect the set from the mains or power it off while upgrading is in progress.

1. Power up the set to **DISC** mode.
2. Press the **AMBISOUND** button on the remote control.
3. Ensure that the blue LED at the back of the wireless rear left speaker is on.
4. Insert the prepared upgrade CD.

Upgrading automatically starts. *ERASE* appears on the set's front panel display, after which the disc is ejected.

5. Remove the disc.

WRITE appears on the set's front panel display. The TV screen displays the following:

*Upgrade file detected
Please do not unplug or switch off the device.
Upgrading*

UPG PBX appears on the front panel display. The TV screen and then the set's front panel display go blank. Wait for a few minutes until the TV screen lights up and displays something similar to the following:

- a. *Upgrade finished :*
- b. *Powerbox Rear OK*
- c. *Powerbox Front OK*
- d. *Front OK*
- e. *MPEG OK*
- f. *Please unplug main supply*

Note: If there is an item that states **FAIL**, upgrade the set again.

6. Unplug the mains from the set and the wireless rear speakers.

Software upgrading is completed.

Step 5 Upgrading the firmware of your Home Theater System (USB)

Before performing this procedure, make sure you have the following:

- Flash-based USB storage device containing the firmware upgrade files (see Step 3)
- Software update cable (supplied)

Important: Connect one end of the software update cable (supplied) to the **SOFTWARE UPDATE** socket on the rear left speaker and the other end to the subwoofer.



Warning: Do not disconnect the set from the mains or power it off while upgrading is in progress.

1. Insert the USB storage device.
2. Press **USB** on the remote control.

Upgrading automatically starts. **ERASE** and then **WRITE** appears on the set's front panel display

The TV screen displays the following:

*Upgrade file detected
Please do not unplug or switch off the device.
Upgrading*

UPG PBX appears on the front panel display. The TV screen and then the set's front panel display go blank. Wait for a few minutes until the TV screen lights up and displays something similar to the following:

- a. *Upgrade finished :*
- b. *Powerbox Rear OK*
- c. *Powerbox Front OK*
- d. *Front OK*
- e. *MPEG OK*
- f. *Please unplug main supply*

Note: If there is an item that states **FAIL**, upgrade the set again.

3. Unplug the mains from the set and the wireless rear speakers.

Software upgrading is completed.

Firmware Upgrade History

Version	Description
Package V1 (MPEG V22, F17, P23)	<ul style="list-style-type: none">- HDMI CEC improvements on audio delays, RC pass through and source selection- Less Noise from speakers and Sound improvements- Touch Panel sensitivity improvements- General usage improvements- Treble / Bass setting bug fix- Surround sound mode behavior change. Pressing AMBISOUND button will show current surround setting first- Faster wireless communication for the rear speakers- Changed the type of sound modes
Package V2 (MPEG V24, F17, P23)	<ul style="list-style-type: none">-playability improvement