

Installation Manual for

22HFL4373D/10

26HFL4373D/10

32HFL4373D/10

42HFL4373D/10



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1. Requirements before starting the installation

Before starting the installation, make sure that you have everything you need at hand.

Master remote control 22AV8573



or

Guest remote control 22AV1104A



And

USB stick



You will need the master remote control or the guest remote control to access the menus.

To access the setup menu press the 'RC5 SETUP' key, and then press the 'Home/Menu' button.
For the guest remote control, press the following keys sequential: 3,1,9,7,5,3, 'MUTE'.

Note: The sequence: 3, 1, 9, 7, 5, 3, 'MUTE' will not show the Setup Menu if High Security Menu is enabled. (See. Page 20).

For cloning settings from one TV to another TV, you will need to have a USB stick. This stick needs to be formatted as FAT32 and should be empty.

For the best guest experience check if the software version on the TV is the latest one. This can be done using the Master Remote control by pressing Recall Button and checking on page 2.1 - Current Main Software'. This also can be done with the Guest Remote by pressing 1,2,3,6,5,4.

Go to: <http://www.support.philips.com/support>

Enter the model number and check to confirm you have the latest version available.

Confirm the software version present on TV is identical with the one from website. If not please download the latest version from website, unzip and save on to a USB key. The USB key must be format FAT32 and preferably empty to avoid and accidental upload of wrong setting and software. Follow the instruction how to upgrade the software.

If the software version from your TV is identical with the one available on website it is **not necessary to upgrade.**

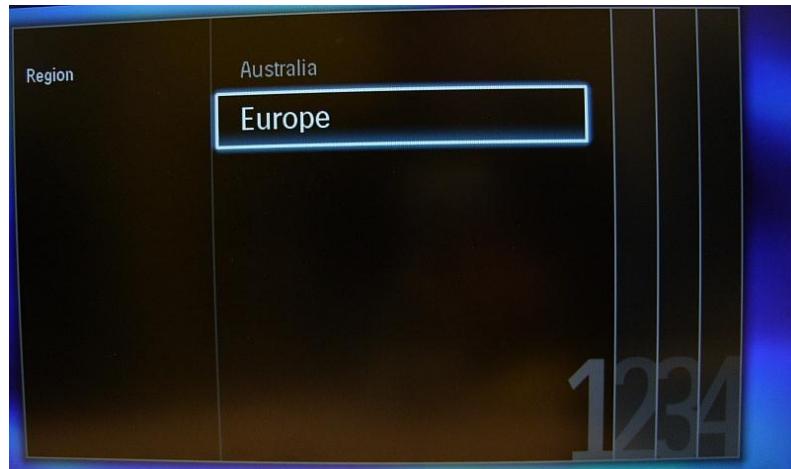
If upgrade is necessary you can upgrade and clone files at the same time automatically. (Upgrade -> Manual Reboot -> Clone) --- **See Instant Initial Cloning page 28.**

Initial instant cloning option can only be used if you reinstall TV or TV is out the box.

2. Find out the state of the TV

It is important to know if a TV is in ‘virgin mode’ (out of the box) or installed before.

If you can see this screen below, you know that the TV is in ‘virgin mode’ and you can install the set. See chapter 4 of this manual.



If you power on the set and then press the ‘Home’ button on the guest remote, you will see this screen appear, if the TV already has been installed or the wizard was already skipped.



You can start the installation wizard again by reinstalling the TV as explained in chapter 3 of this manual.

Disable the PBS Mode

Access the setup menu press the ‘RC5 SETUP’ key, and then press the ‘Home/Menu’ button. (For the guest remote control, press the following keys in sequence: 3,1,9,7,5,3, ‘MUTE’).

Go to, PBS Mode select the OFF option and confirm with “OK”. Go back with the arrow keys and select Store settings. Do confirm with “OK”. After restart the TV will have the PBS mode set to OFF.

3. Re-install TV

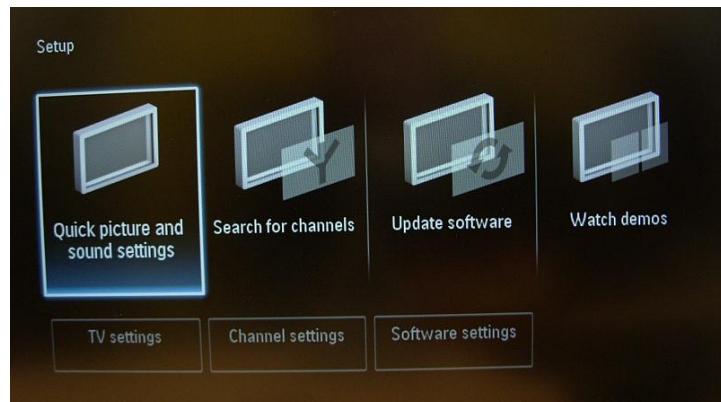
If you want to start an installation from scratch you can always re-install the TV. This can be done by using the option: Re-install TV set.

If PBS is active you can access the setup menu press the ‘RC5 SETUP’ key, and then press the ‘Home/Menu’ button (For the guest remote control, press the following keys in sequence: 3,1,9,7,5,3, ‘MUTE’) , then go to TV Setup, confirm with “OK”. This menu will appear

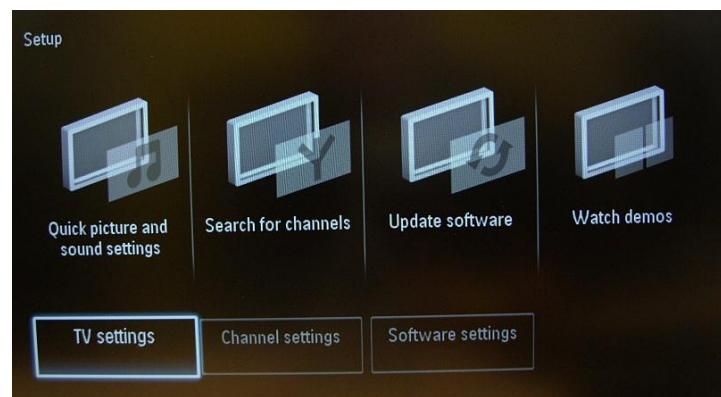


If the PBS Menu is disabled, you can access the Setup menu with the guest remote control

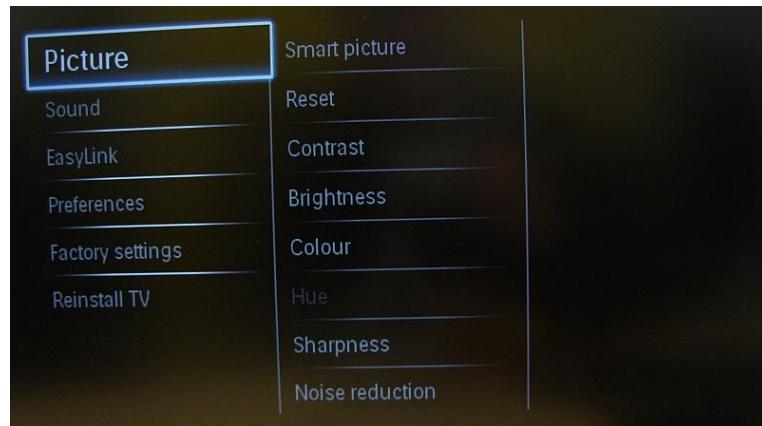
Select “Setup” and press “OK”



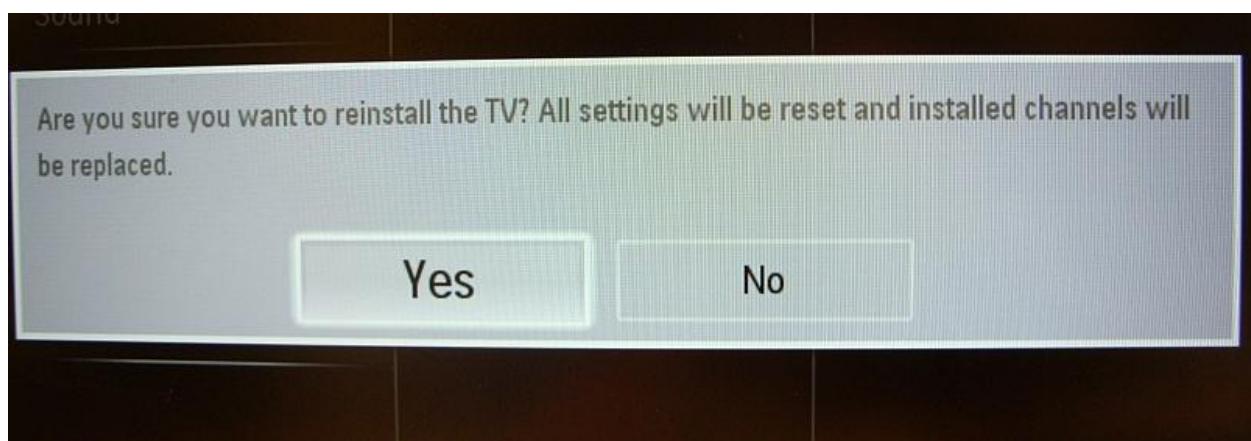
Select the option ‘TV settings’ for this menu



Press "OK" to access the sub-menu, navigate to "Reinstall TV".



Press "OK" to reinstall the TV set.



If all is correct select "YES" and press "OK".

After this operation the TV will power off and on and display the installation wizard.

Note: All settings are at default values and no channel plan is available.

After reinstalling, the PBS Setup menu will keep the PBS Mode, Room ID and PBS Setup menu and reset all other parameters to default values.

4. Installation wizard

When you turn on the TV for the first time, or you have reinstalled the TV, you should see the following screen.



Here you will need to select your preferred language.



After this, you will need to select the country. Depending on the country selection, some pre-defined settings will be activated, because of local broadcast requirements. Example: digital/analog channels could be disabled; reordering and deleting channels can in some cases not be possible.

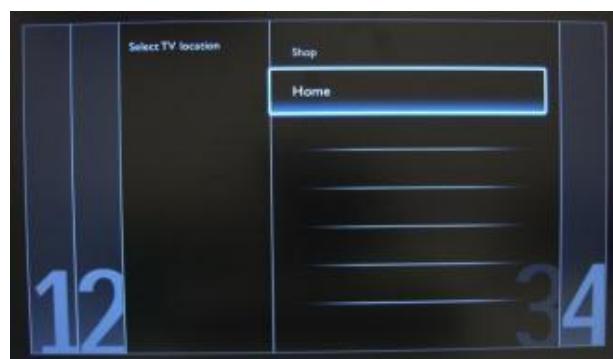
Note: If you are experiencing some issues after selecting your country, please select 'Others' in the menu.



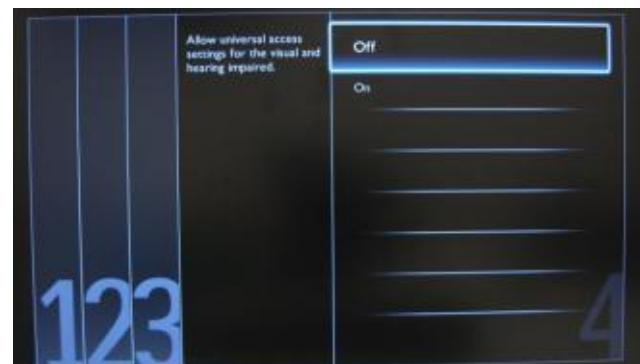
The next step is to select ‘Wall mounted’ or ‘On a TV stand’. This option changes some settings for the audio and image of the TV.



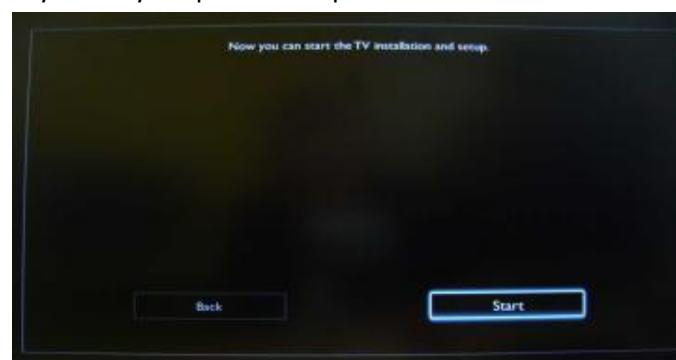
The next step is to choose between ‘Shop’ and Home’ use. If you select “SHOP” an ‘e-sticker’ banner will be displayed on the TV. This is for commercial purpose only.



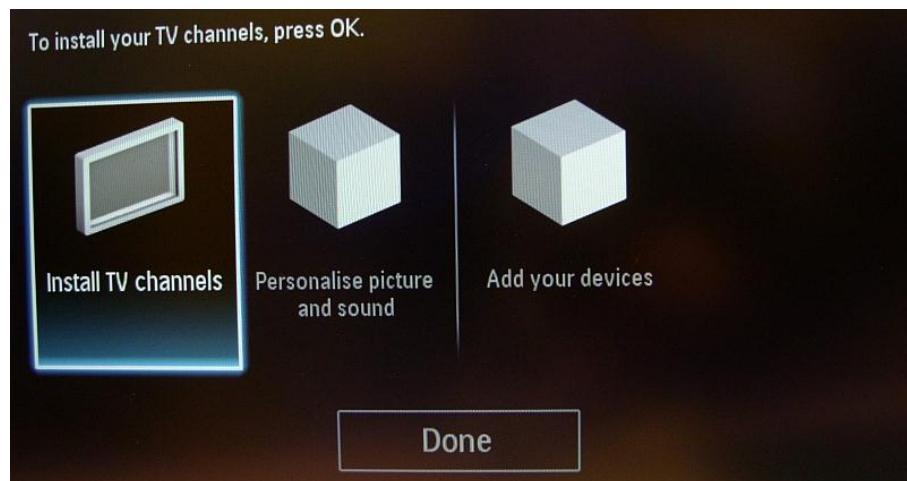
Now you can select the visual and hearing impaired options. If you select ‘On’, your TV will automatically turn on settings to help visual and hearing impaired people. THE MOST COMMON OPTION IS TO TURN THIS FUNCTION OFF.



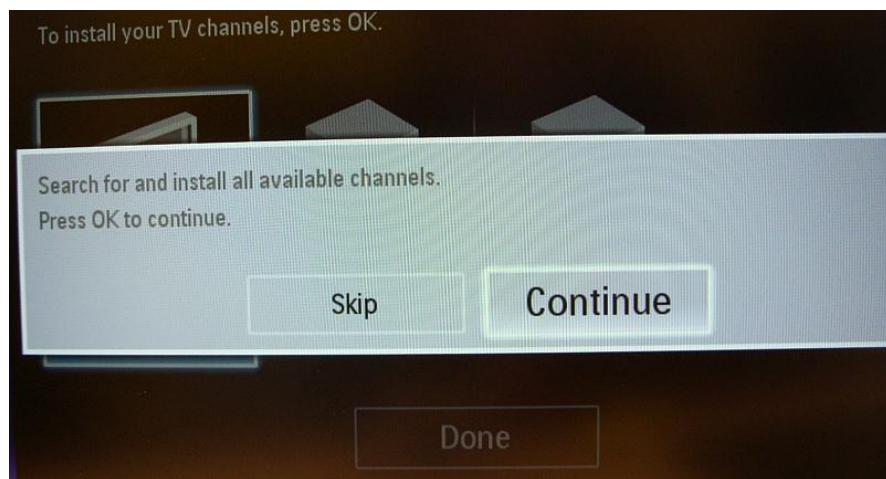
On the following page we can start the channel installation wizard. You can also press “Back” to correct any previous setting. We recommend you only select your preferred options as this will result in longer installation times.



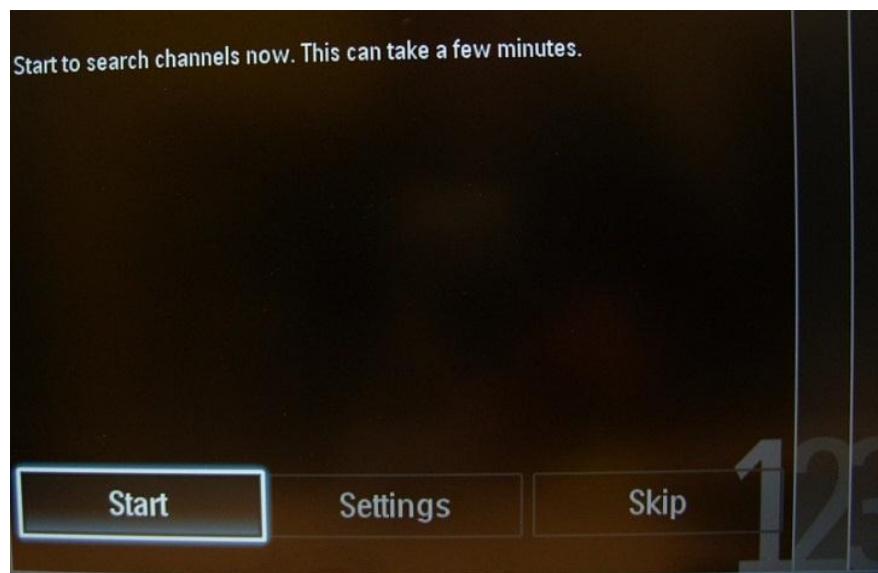
For the channel installations, select 'Install TV channels' and press 'OK'



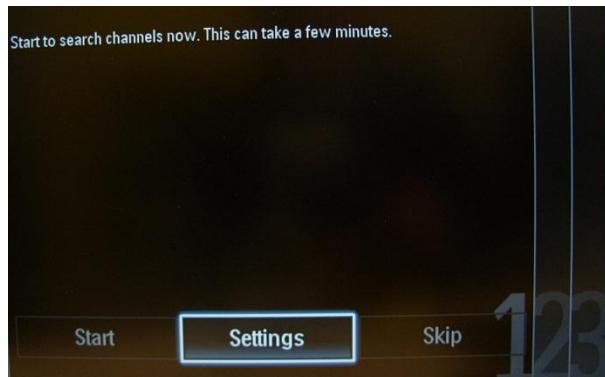
Then you can select 'Continue' and press 'OK' again.



Here you can select the type of channels you would like to install and what preference you will use.



It is advisable to check the settings before starting the search.



Note: If all options are disabled you have to go down to the Digital channels option and set the digital channels to ON.

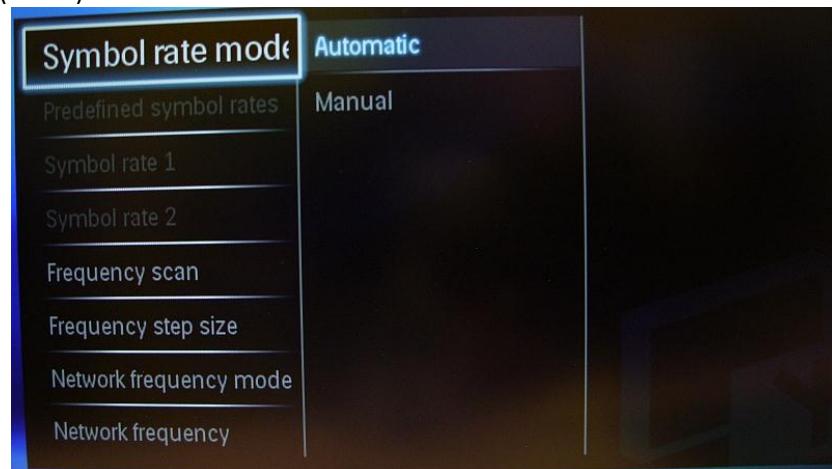
A screen is displayed to make changes to set the channel list/map configuration:

[Symbol rate mode]: Automatic: the TV will use the preset Symbol rate (6.900/6.875)

Manual: Option to set Symbol rate 1 and Symbol rate 2

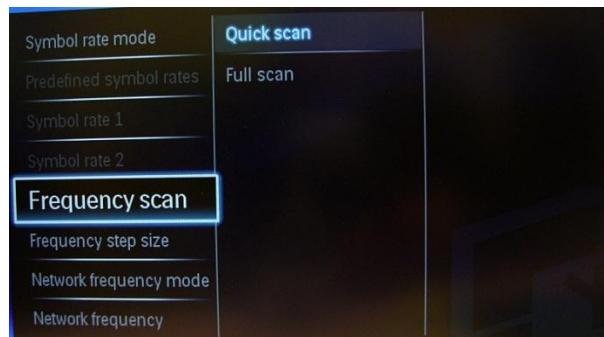
[Symbol rate 1]: 0.000 (to set)

[Symbol rate 2]: 0.000 (to set)



The "Frequency scan" contains two options:

- "Quick": this is a fast method to search channels but it might skip some channels (depending on the network).
- "Full": the scan will search on all frequencies and will store all channels available. This is the safe method if you don't know the network parameters, but it takes more time.



Frequency step size has two options:

1. “1 MHz” – With Full scan, the step size to search for channels is 1 MHz The scan will take more time but will find also channels broadcasted not according to the channel grid.
2. “8 MHz (default)” – With Full scan, the step size to search for channels is 8 MHz The scan will be shorter in time but some channels which are not in the expected channel grid (local head-end) will not be found.



When details of the local network are known, they can be filled out in this menu. If the details are not known leave everything as the default values.

Digital channels – Allows the TV to search for digital channels. If the TV doesn't find any DVB channels this means the option is set on OFF.



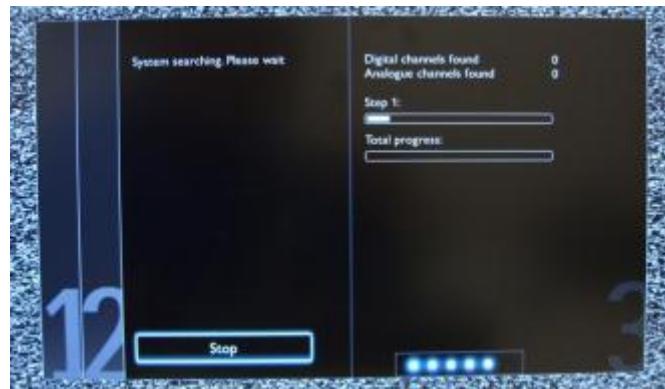
LCN sorting: With the LCN function (Logical Channel Number), the channel list is ordered automatically. This function can be disabled and the TV will not change channel order according to the LCN table.

Note: Only applicable if this is supported on the local network.



The “Reset” option will reset the search settings to default. After you have checked or changed settings, you can select “Done” and select “Start” to start the channel search.

During the channel search you can see the progress bar and how many channels are found at that time.



When the search is done, you should see “Channel search complete” and a summary of the channels found. In this case:

Digital channels found: 53

Analogue channels found: 0

Press the “OK” button on the remote control to finish the search.

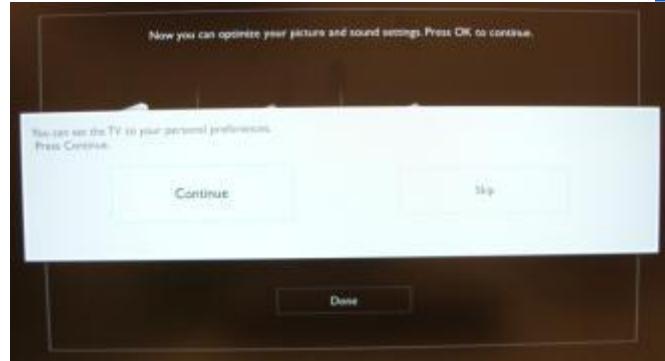


If you would like to change the picture and sound settings, you can go to “Optimize TV picture and sound” and press the “OK” button on the remote control



A wizard will start to guide you through the process of setting the sound and picture on the TV set.

Select “Continue” to start the wizard and press “OK” on the remote control.



The wizard will ask you some questions about which image you prefer, select the option you desire and press “OK” on the remote control.



Once this wizard is done, you will return to the installation menu again. The last option in this menu is “Add your devices”. This can be done if you would like to add a DVD player or STB.

When you are done with this, select “Done” and press ‘OK’ on the remote control.



After pressing “Done” you have completed the installation of the TV and you should see this screen. Press “OK” on the remote control to exit this wizard.

Note: This wizard will not be available anymore when you start the TV the next time.

The only way to re-use this wizard is to reinstall the TV set.

5. Channel options

a. Reordering channels

For reordering TV channels the channel plan from PBS Setup must be used. In consumer menu you cannot rearrange channels. The PBS Setup can be accessed by using the Yellow remote (RC 22AV8573 Master Remote control) and pressing the MENU Button or with the TV remote press 3,1,9,7,5,3, MUTE).

The PBS menu will appear like in picture. Go to the option Channel setup and press “OK” to access the submenu



The channel grid will contain all installed channels.



With the channel grid displayed, press the “OPTION” button on the remote control to display settings for channels.

Select “Reorder” and Press the “OK” button on the remote control to reorder channels.



Navigate to the channel that you want to move and press “OK” on the remote control to select that channel.



The arrows around the channel indicate that the channel is selected and can be moved. Use the arrow keys to move the channel to the new position.



When you reached the new position press “OK” on the remote control to confirm the new position of the channels.

When you are finished with the reordering, press “Options” on the remote control again.



Press “OK” on the remote control to confirm that you are done with the re-ordering.



b. Rename channels

Select the channel, press the “Options” button on the remote control and select “Rename” to change name of a channel. If you then press the “OK” button a virtual QWERTY keyboard will pop up.

c. Hide channels

Important: You cannot delete channels from the channel grid, but you can use the option to hide the channels.

Select the Channel, press the “Options” button and select “Hide channels”. You will see an “H” in the channel square.

Note: Select “Show hidden channels” if you want to see all channels, hidden or not hidden. Using this option will not remove the hidden attribute.

6. PBS Mode



Select the Setup menu language to be English, French, German or Italian.

[Off]: The TV operates as a basic (consumer) TV.

[On]: All settings in the PBS mode Setup menu are active.

Only by switching on this mode the TV will act as a Hospitality TV.

Entry field to store 4 digits to set the Room Identifier.

Room ID can be used to distinguish between different floors/rooms/setups when using SmartInstall.

[Switch on volume]

When the guest switches the TV on, it will play at the specified volume level.

Selectable value from 00 until 60.

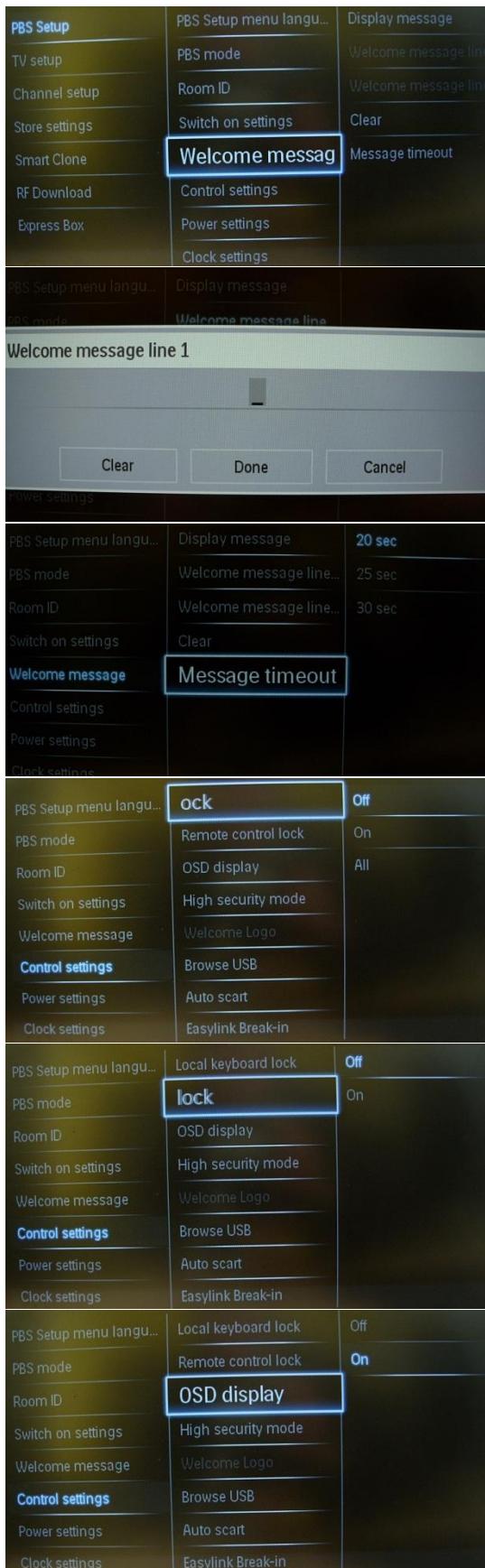
[Maximum volume]

This option specifies the maximum allowable volume level of the TV.

Selectable value from 00 until 60.

When the TV is switched on it will start up on the specified source/channel.

Available EXT1, EXT2, VGA, HDMI, HDMI side, AV side or one of the installed TV channels.



[On] To enable the welcome message.
 [Off] No welcome message

Line 1: First line of the welcome message.
 Line 2: Second line of the welcome message.

Clear: Will delete the message entered on the welcome message.

A virtual keyboard will pop up when pressing the "OK" button on the remote control while editing line 1 or 2. Keyboard will pop up on screen.

Sets the period of time to display the welcome message on the screen when TV is turned on from standby.

Selectable values: 20, 25, 30 seconds.

[Off]: The local keyboard (control buttons on TV) buttons are enabled.

[On]: The local keyboard (control buttons on TV) buttons are disabled, power button is still enabled.

[All]: All local keyboard (control buttons on TV) buttons are disabled.

[OFF]: All buttons on the Guest remote control will function as normal.

[On]: All buttons on the Guest remote control are disabled.

Master remote control 22AV8573 (yellow) or RC2573 (green) commands are not affected by this setting.

Set this function to show or hide on screen information.

[Off]: on screen information is suppressed.

[On]: Normal on screen information is displayed.

PBS Setup menu langu...	Local keyboard lock	Off
PBS mode	Remote control lock	On
Room ID	OSD display	
Switch on settings	High security mode	
Welcome message	Welcome Logo	
Control settings	Browse USB	
Power settings	Auto scart	
Clock settings	Easylink Break-in	
PBS Setup menu langu...	Local keyboard lock	Off
PBS mode	Remote control lock	On
Room ID	OSD display	
Switch on settings	High security mode	
Welcome message	Welcome Logo	
Control settings	Browse USB	
Power settings	Auto scart	
Clock settings	Easylink Break-in	
PBS Setup menu langu...	Local keyboard lock	Off
PBS mode	Remote control lock	On
Room ID	OSD display	
Switch on settings	High security mode	
Welcome message	Welcome Logo	
Control settings	Browse USB	
Power settings	Auto scart	
Clock settings	Easylink Break-in	
PBS Setup menu langu...	Local keyboard lock	AV
PBS mode	Remote control lock	Power On Scart
Room ID	OSD display	Off
Switch on settings	High security mode	
Welcome message	Welcome Logo	
Control settings	Browse USB	
Power settings	Auto scart	
Clock settings	Easylink Break-in	
PBS Setup menu langu...	Remote control lock	Off
PBS mode	OSD display	On
Room ID	High security mode	
Switch on settings	Welcome Logo	
Welcome message	Browse USB	
Control settings	Auto scart	
Power settings	Eeasylink Break-in	
Clock settings	Eeasylink control	
PBS Setup menu langu...	OSD display	Off
PBS mode	High security mode	On
Room ID	Welcome Logo	
Switch on settings	Browse USB	
Welcome message	Auto scart	
Control settings	Eeasylink Break-in	
Power settings	Eeasylink control	
Clock settings	Eeasylink Application me...	

[Off]: PBS setup menu can be accessed by both Guest remote control and Master remote control 22AV8573 (yellow) or RC2573 (green).

Guest remote control access to the set up menu only possible with code 3,1,9,7,5,3, mute.

[On]: PBS setup menu can only be accessed by the Master remote control 22AV8573 (yellow) or RC2573 (green).

Enables / disables to show the stored welcome Logo at start-up when TV starts up in Green Mode (see Power Settings):

[Off]: When set to Off, the TV will hide the Welcome Logo at start-up.

[On]: When set to On, the TV will show the Welcome Logo at start-up.

*Note: If no welcome logo is loaded the feature is greyed out.
Check page 26.*

Enables / disables the USB Browse icon to be presented in the Guest Menu.

[Off]: When set to Off, the TV will hide the USB icon in the Home menu.

[On]: When set to On, the TV will show the USB icon in the Home menu.

Enables auto Scart switching (or break-in) in Professional mode.

[AV]: Enables auto Scart switching or break-in.

[Power On Scart]: Enables auto TV start On/Off when detecting Scart break-in.

(never use this feature without a connected STB)

[Off]: Disables auto Scart switching or break-in.

Enables or disables HDMI-CEC standby feature in Professional mode:

[Off]: Not able to switch on the TV by external HDMI-CEC devices.

[On]: Able to switch on the TV by external HDMI-CEC devices

Enables or disables HDMI-CEC one touch play feature in Professional mode:

[Off]: Disables TV functionality to control external HDMI-CEC devices.

[On]: Enables TV functionality to control external HDMI-CEC devices.

PBS Setup menu langu...	High security mode	Off
PBS mode	Welcome Logo	On
Room ID	Browse USB	
Switch on settings	Auto scart	
Welcome message	Easylink Break-in	
Control settings	Easylink control	
Power settings	Easylink Application me...	
Clock settings	Auto USB	
PBS Setup menu langu...	Welcome Logo	Off
PBS mode	Browse USB	On
Room ID	Auto scart	
Switch on settings	Easylink Break-in	
Welcome message	Easylink control	
Control settings	Easylink Application me...	
Power settings	Auto USB	
Clock settings	SXP BaudRate	
PBS Setup menu langu...	Browse USB	38400
PBS mode	Auto scart	19200
Room ID	Easylink Break-in	
Switch on settings	Easylink control	
Welcome message	Easylink Application me...	
Control settings	Auto USB	
Power settings	SXP BaudRate	
Clock settings	Enable CI slot	
PBS Setup menu langu...	Auto scart	Off
PBS mode	Easylink Break-in	On
Room ID	Easylink control	
Switch on settings	Easylink Application me...	
Welcome message	Auto USB	
Control settings	SXP BaudRate	
Power settings	Enable CI slot	
Clock settings	Enable Teletext	
PBS Setup menu langu...	Easylink Break-in	Off
PBS mode	Easylink control	On
Room ID	Easylink Application me...	
Switch on settings	Auto USB	
Welcome message	SXP BaudRate	
Control settings	Enable CI slot	
Power settings	Enable Teletext	
Clock settings	Enable MHEG	
PBS Setup menu langu...	Easylink control	Off
PBS mode	Easylink Application me...	On
Room ID	Auto USB	
Switch on settings	SXP BaudRate	
Welcome message	Enable CI slot	
Control settings	Enable Teletext	
Power settings	Enable MHEG	
Clock settings	Enable EPG	

Allows menu to control external HDMI-CEC.
[Off]: Disables TV functionality to control external HDMI-CEC devices.

[On]: Enables TV functionality to control external HDMI-CEC devices.

Enables or disables USB break-in feature in Professional mode:
[Off]: When USB device is plugged in, the [Multimedia] menu will not appear automatically, but users can access [Multimedia] menu from the Guest menu.

[On]: When USB device is plugged in, the [Multimedia] menu appears automatically.

[SXP BaudRate]

Sets the Baud rate for the Serial Express communication channel to be 38200 or 19200 Baud (bits per second).

[Enable CI-slot]

Enables or disables the use of the integrated CI/CI+ slot:
[Off]: No pass through of TV input signal via the CI-Slot Card is possible; use of CI Card slot is not possible.
[On]: Pass through of TV input signal via the CI-Slot Card is possible; use of CI-Card slot is possible.

!! Check with your local operator if CI-Card is compatible with this TV.

Enables or disables the use of Teletext OSD on pressing Teletext button:

[Off]: Disables Teletext.
[On]: Enables Teletext.

Enables or disables the use of MHEG OSD on pressing MHEG button:

[Off]: Disables MHEG.
[On]: Enables MHEG.

PBS Setup menu langu...	Easylink Application me...	Off
PBS mode	Auto USB	Now & Next
Room ID	SXP BaudRate	8 Day EPG
Switch on settings	Enable CI slot	
Welcome message	Enable Teletext	
Control settings	Enable MHEG	
Power settings	Enable EPG	subtitles at startup
Clock settings		
PBS Setup menu langu...	Auto USB	Off
PBS mode	SXP BaudRate	On
Room ID	Enable CI slot	On during mute
Switch on settings	Enable Teletext	
Welcome message	Enable MHEG	
Control settings	Enable EPG	
Power settings	subtitles at startup	Enable subtitles
Clock settings		
PBS Setup menu langu...	SXP BaudRate	Off
PBS mode	Enable CI slot	On
Room ID	Enable Teletext	
Switch on settings	Enable MHEG	
Welcome message	Enable EPG	
Control settings	subtitles at startup	
Power settings	Enable subtitles	Enable Channel Map
Clock settings		
PBS Setup menu langu...	SXP BaudRate	Native
PBS mode	Enable CI slot	
Room ID	Enable Teletext	
Switch on settings	Enable MHEG	
Welcome message	Enable EPG	
Control settings	subtitles at startup	
Power settings	Enable subtitles	
Clock settings	Enable Channel Map	
PBS Setup	PBS Setup menu langu...	Power on
TV setup	PBS mode	Low power standby
Channel setup	Room ID	Smart power
Store settings	Switch on settings	Auto switch off
Smart Clone	Welcome message	Delayed reboot
RF Download	Control settings	
Express Box	Power settings	
Clock settings		
PBS mode	Power on	On
Room ID	Low power standby	Standby
Switch on settings	Smart power	
Welcome message	Auto switch off	
Control settings	Delayed reboot	
Power settings		
Clock settings		
Feature settings		

Enables or disables the use of EPG OSD on pressing EPG button:

[Off]: No EPG services available

[Now & Next]: EPG (Now/Next) services available

[8 Day EPG]: EPG (8 Day) services available

Note: EPG availability depends on local conditions.

Enables or disables the use of subtitles at start-up:

[Off]: No subtitles services available

[On]: Subtitles services available

[On during mute]: Subtitles services when TV audio is muted

Enables or disables the use of subtitles in a DVB broadcast channel:

[Off]: No subtitles services available

[On]: Subtitles services available

Select Channel Map to be viewed:

[Native]: Show standard default channel map

[BDS]: To be used only if a system is connected

Power settings

The power on function allows the TV to enter a specific mode ([On], [Standby], or [Last status]) of operation when the mains power is activated (cold start):

[On]: The TV will always turn on (show startup channel) after the mains power is connected.

[Standby]: When set, the TV will always turn to standby (status as defined in Low power standby option) after the mains power is connected.



The Low power standby option defines the TV to enter a specific standby mode after pressing the On/Off button on the remote control.

[Fast]: The TV will quickly turn on (*This mode will consume more power in stand-by, compared to Green mode*).

[Green]: The TV will turn on less fast. (*This mode will consume less power in stand-by, compared to Fast mode*).

The power consumption for the Smart power mode is defined by the Smart Picture setting in the TV Setup part.

[Off]: The TV will start with Standard Smart Picture setting, but the setting can be changed in the guest setup mode.

[On]: The TV will start with default Smart Picture setting and Smart Picture setup is not selectable in the guest setup.

Enables or disables the use of automatic switch off the TV if no RC action is noticed after 240 minutes:

[Off]: TV will not switch off after 240 minutes

[On]: TV will switch off after 240 minutes

Enables or disables the use of delayed standby:

[On]: TV is able to switch on immediately after switching to stand-by.

[Off]: Switch ON time of TV will be longer after switching to stand-by.

All the clock settings

Defines the brightness level for the Clock LCD backlight if the TV is in Standby mode:

[Set]: Off, 1, 2, 3, 4, 5

Room ID	Display Standby	Off
Switch on settings	Display On	One
Welcome message	Time Setting	Two
Control settings	Time Download	Three
Power settings	Download Country	Four
Clock settings	Download Program	Five
Feature settings	Time Offset	
Speaker settings	Buzzer Volume	
Room ID	Display Standby	Automatic
Switch on settings	Display On	Manual
Welcome message	Time Setting	
Control settings	Time Download	
Power settings	Download Country	
Clock settings	Download Program	
Feature settings	Time Offset	
Speaker settings	Buzzer Volume	
Room ID	Display Standby	Automatic
Switch on settings	Display On	Manual
Welcome message	Time Setting	
Control settings	Time Download	
Power settings	Download Country	
Clock settings	Download Program	
Feature settings	Time Offset	
Speaker settings	Buzzer Volume	
Room ID	Display Standby	Austria
Switch on settings	Display On	Belgium
Welcome message	Time Setting	Bulgaria
Control settings	Time Download	Croatia
Power settings	Download Country	Czech Republic
Clock settings	Download Program	Denmark
Feature settings	Time Offset	Estonia
Speaker settings	Buzzer Volume	Finland
Room ID	Display Standby	2
Switch on settings	Display On	3
Welcome message	Time Setting	4
Control settings	Time Download	5
Power settings	Download Country	6
Clock settings	am	7
Feature settings	Time Offset	8
Speaker settings	Buzzer Volume	9
Room ID	Display Standby	-
Switch on settings	Display On	0
Welcome message	Time Setting	
Control settings	Time Download	
Power settings	Download Country	
Clock settings	Download Program	
Feature settings	Time Offset	
Speaker settings	Buzzer Volume	

Defines the brightness level for the Clock LCD backlight if the TV is in On mode:
[Set]: Off, 1, 2, 3, 4, 5

Select the source for the clock time:

[Automatic]: Clock time is retrieved from the “Download Program” channel.

[Manual]: The clock time is set using the Time Setting option.
Note: If the power is disconnected the TV will lose the time set.

Select source for clock time:

[Automatic]: Clock time is retrieved from the Download Program channel.

[Manual]: The clock time is set using the Time Setting option.
Note: If power is disconnected the TV will lose the time set.

Set selected country as source for clock time.

Set selected Download Program as source for clock time.

Note: Correct clock information is needed to provide correct EPG data and to have MyChoice working.

In case the clock download information is not correct for your region you can set an offset here to correct this.

Selectable value between -12 and +12.



Audio Clock Time Alarm (buzzer):

[Set]: Off, On

Set the Daylight saving options:

[Set]: Off, On

Check [Feature settings] (on page ...)

[Off]: The main speakers are muted. The RC can control the volume and mute the headphone/bathroom speaker

[On]: The main speakers are active and the behavior of the headphone/bathroom speaker is defined by the Independent Main Speaker Mute.

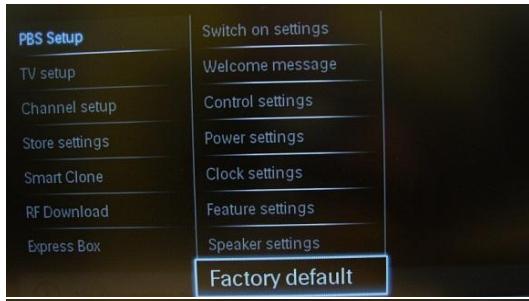
[EasyLink & EasyLink auto start]: only to be used when external audio amplifier supporting HDMI-CEC is connected.

[Off]: The volume +/- on the Guest remote control will affect both the TV Main speaker and the headphone volume.

[On]: The volume +/- on the Guest remote control will affect both the TV Main speaker and the headphone volume.

After pressing "MUTE", the volume +/- on the Guest remote control will not reactivate the TV Main speaker volume, but will only control the headphone volume.

This option defines the volume level that will be set to the main speakers when the TV is un-muted and the Independent Main Speaker Mute is set to 'On'.



Restore the factory default of the PBS Menu.
Channel installation is not affected.



A shortcut to enter the consumer installation menu.

Consumer installation menu should be accessed to change e.g. picture and sound settings and update channels.
Using this shortcut will trigger a popup screen which warns losing settings in the PBS menu if you continue. Select discard if you want to stay in the PBS menu or continue.



A shortcut to enter the channel grid.
Info: check Channel Options

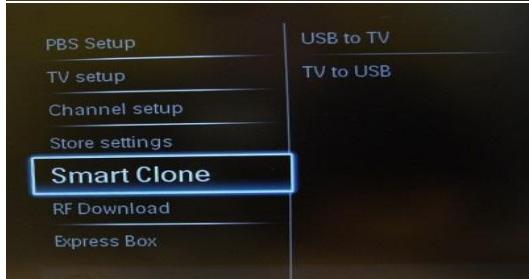
In this grid you can reorder, rename and hide channels.
Using this shortcut will trigger a popup screen which warns losing settings in the PBS menu if you continue. Select discard if you want to stay in the PBS menu or continue.



To confirm the changes in the PBS Setup menu the changes must be stored.

1. Select [Store settings] and press "OK" to be stored.
Note: TV will automatically reboot to apply changes.
2. Select [Cancel] to discard any changes

[**Check Smart Clone section \(on page 28\)**](#)

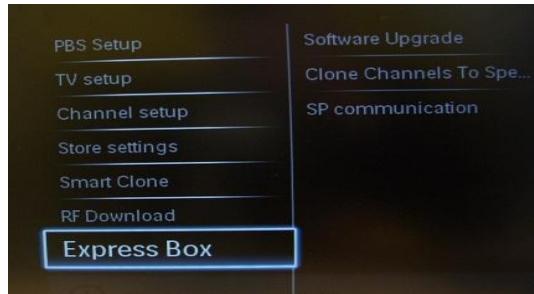


[**Check RF Download \(on page 30\)**](#)



SW Types
Program Info
Start Download

Only applicable for system connected installation.

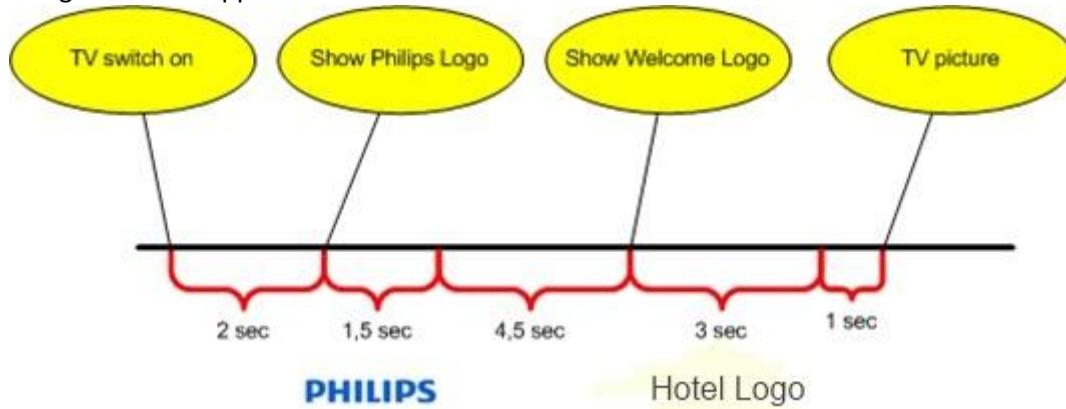


After storing PBS settings, the TV will restart to apply the new parameters. Now you can clone all settings to other TV sets by using the option **TV to USB** and **USB to TV**. [Check how to clone settings](#) (on page 28).

7. Welcome Logo

There are 2 Philips logos displayed at startup. The second logo can be replaced by a picture uploaded via USB. File format: 960 x 540 .jpg file. The Welcome Logo is displayed only when Standby mode is set to "Green".

Note: below timing values are approximate indications and can differ from the real situation!



How to upload Welcome Logo

1. Create a graphics file: 960 x 540 jpeg file with the logo.
2. File name must be: WelcomeLogo.jpg (File name is case-sensitive)
3. Save the file into the TV cloning data folder: Q555H/WelcomeLogo/WelcomeLogo.jpg
4. Insert the USB device into the TV
5. Enter the Professional menu
6. Go to the Smart Clone option and select USB to TV.(Make sure that Low Power standby is set on Green).
7. After restart, the TV should display the Welcome logo during startup.

Hotel Information

Any JPG file can be used for the Hotel information and can be triggered from the consumer menu screen.

How to upload single page Hotel Info

1. Create a JPG graphics file with maximum resolution 1920 x 1080.
2. File name: HotellInfo.jpg (File name is case-sensitive).
3. Copy the file to the "Wallpaper" folder inside the TV cloning data folder (Q555/Wallpaper/HotellInfo.jpg)
4. Insert the USB device into the TV
5. Enter the Professional menu
6. Go to Smart Clone
7. Select USB -> TV
8. Select "Display information"
9. Select "On" to enable Hotel Information
10. Store the settings before exiting the PBS setup menu.

8. Smart Clone

Smart Clone

With Smart Clone it is possible to copy to/from a USB device TV the configuration data and channel list data. Place a USB Memory stick in the USB side connector of the TV.

*The USB device should be formatted as FAT or FAT32.

[USB to TV]

1. Select [Smart Clone] and press OK.
2. Select [USB to TV] and press OK.
3. The clone data will be loaded from the USB device into the TV. To activate the loaded settings, wait until the OSD message is displayed to remove the power cord.
4. Remove and re-insert the power cord.

[TV to USB]

1. Select [Smart Clone] and press OK.
2. Select [TV to USB] and press OK.
3. Clone data will be loaded from the TV into the USB device.
4. Wait until the OSD message returns to its earlier state before removing the USB device

Instant initial cloning: The process of instant initial cloning will be automatically triggered by a TV which is in virgin mode. By inserting the USB key which contains the cloning data and power on the TV, the process will start, take place and reboot the TV at the end. After the TV enters again in standby the USB drive can be removed.

!! Please check if all settings were properly cloned.

9. Feature settings

[Multi RC]

This function allows that up to four televisions can be installed in a room whereas every TV will listen to its own RC. Once the TV is set, also every RC can be set to remember its connected TV:

[Off] Multi RC is turned off; all TVs will listen to a 'blue' RC.

[Blue] The TV will listen to a 'blue' RC. Press and hold both the menu and blue button on the RC for about five seconds to change the color of the remote.

[Green] The TV will listen to a 'green' RC. Press and hold both the menu and green button on the RC for about five seconds to change the color of the remote.

[Yellow] The TV will listen to a 'yellow' RC. Press and hold both the menu and yellow button on the RC for about five seconds to change the color of the remote.

[Red] The TV will listen to a 'red' RC. Press and hold both the menu and red button on the RC for about five seconds to change the color of the remote.

Press and hold OK button for about five seconds to check the current color of the Multi Remote setting and the user remote.

[MyChoice]

With MyChoice it is possible to activate two channel rings: R0 when MyChoice PIN is required, and R1 if not.

[Off]: Single channel map as configured during channel installation.

[On] Channel ring R0 to be available to guest in case of valid PIN entered; R1 if not.

[Theme TV]

With ThemeTV it is possible to activate a customizable user interface to select up to 15 different themes that contains Channel references. ThemeTV can be presented on the display by means of pressing the ThemeTV button on the RC, or automatically after starting up the TV:

[On]: Show ThemeTV on the display after pressing the ThemeTV button on the RC.

[Off]: ThemeTV disabled.

[Startup]: ThemeTV is show at startup, but the function can be trigger by pressing the ThemeTV button on the RC.

[VSecure]

VSecure is the hospitality content scrambling method used by the Philips Hospitality TVs. If you are interested to use it please contact the local Philips Hospitality TV sales representative.

10. RF Download

Instead of using a USB memory device to do cloning and firmware update, this upgrading is also possible using the RF infrastructure. This is supported by SmartInstall (Philips Hospitality RF Download mechanism) and allows a simultaneous upgrade of all installed televisions.

[Start Download]: To manual start a RF download action:

1. Select [RF Download] and press OK.
2. Select [Start Download] and press OK.

The download action will start and search if valid content is found on the RF network.

11. CSM Menu (Consumer Setup menu)

The CSM menu contains data about the TV software, serial number and few other details. The menu can be accessed using a standard remote control or using master remote control

1. Using the standard remote control: press the following key sequence “123654”
2. Using master remote control (22AV8753D): Press recall button - available only if PBS mode = On

Notes:

Activation of the CSM is only possible if there is no (user) menu on the screen.

CSM 1	
1.1 Set type	: 22HFL4372D/10
1.2 Production code	: BZ1A0000001234
1.3 Installed date	: 01/01/1996
1.4a Options 1	: 00000 00016 03127 57472
1.4b Options 2	: 11033 09735 00000 00000
1.5 12NC SSB	: 310432863921
1.6 12NC display	: 932227708682
1.7 12NC supply	: 715G4238-POA
1.8 12NC 200 Hz board	:

How to dump the CSM content on USB stick:

1. Insert the USB stick before entering CSM menu
2. Enter the CSM menu
3. The CSM menu content will be saved on USB stick as a text file
4. File name example: “CSM_22HFL437D10_FZ1A1146015773.txt”
 - a. Where 22HFL437D10 – TV model number
 - b. Where FZ1A1046015773 – TV serial number