



High Definition LCD TV DV58 / DV66 / DV81



User manual

Please read this manual before using the product. Keep it for further reference.

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Congratulations with your high definition LCD TV

Passion for Picture:

We have put all our efforts in creating this unique TV. We hope that you will enjoy using it as much as we enjoyed creating it!

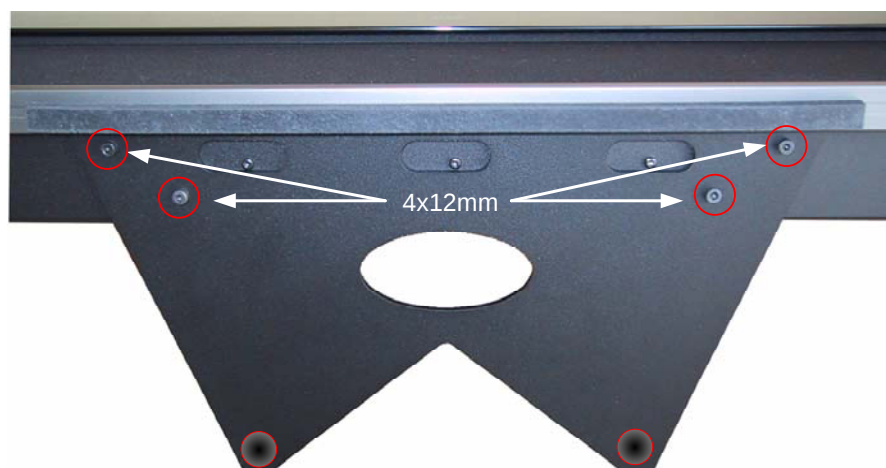
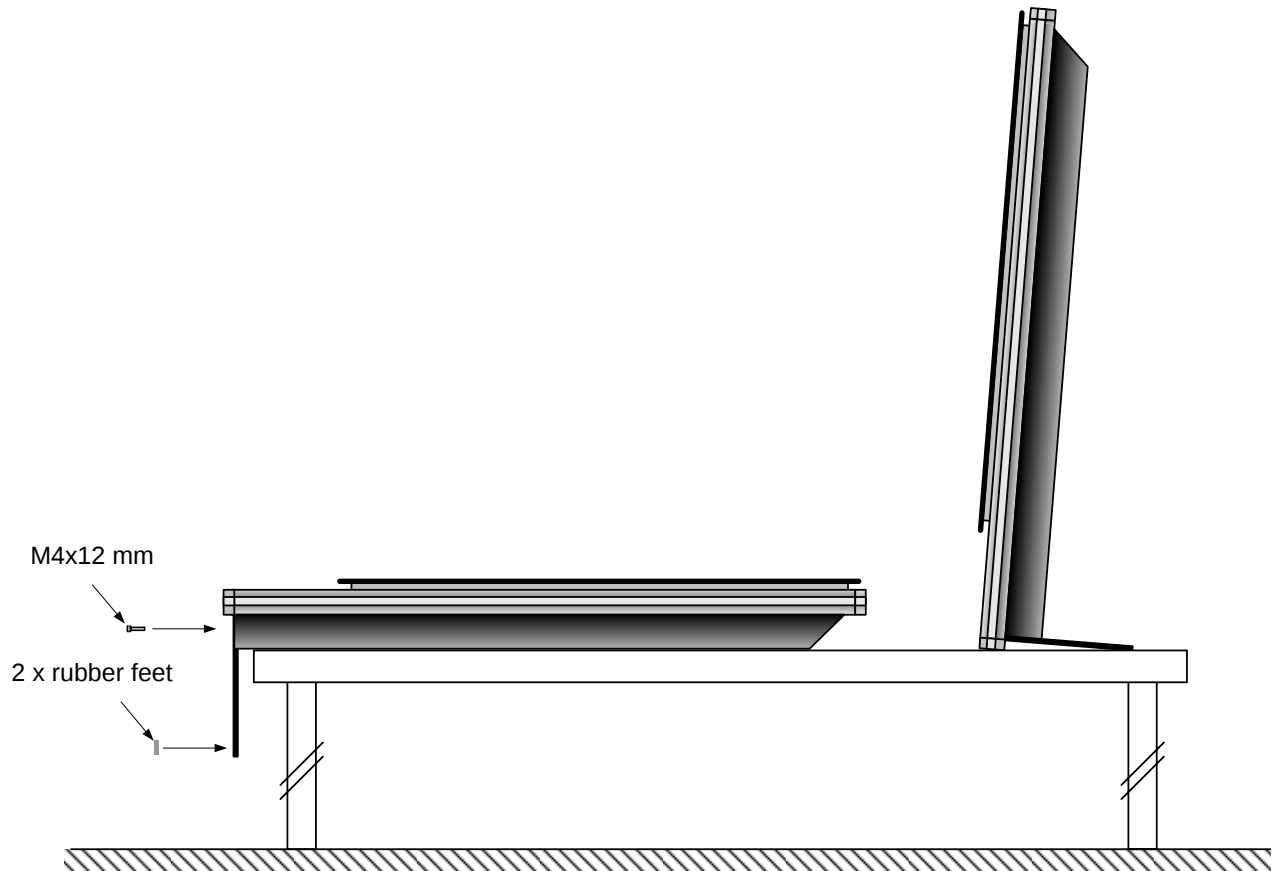
Please check that you have received the following accessories together with your LCD TV.

- Remote control
- Batteries for the remote control (Size"AAA" R6P)
- Desktop-stand plate
- Rubber list for desktop-stand
- Rubber feet for desktop-stand plate
- Screws for desktop-stand (4 pcs 4x12mm + 1 extra)
- Skruer til VESA vægbeslag (4 pcs 4x5mm + 1 extra)
- Warning label for mounting wallmount/VESAmount
- 220 V power cord
- CD-ROM with manual and other information
- 3m minijack soundcable with goldconnectors
- Y-adapter with goldconnectors for centre speaker
- Cloth for cleaning of the frontglass
- Postcard remote control

In this chapter you will find out how to mount your TV on the complementary desktop-stand, or on the tablestand or the floorstand which you bought as an option. You will also be shown how to use the wallmount.



Mount the desktop as illustrated below:

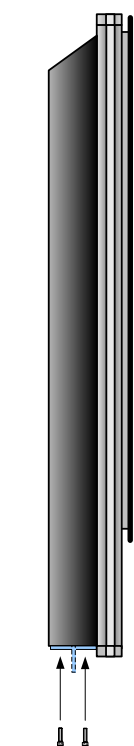


Your LCD TV can be put on the location of your choice. Always take care that the air can flow free through the ventilation holes on the back of the screen. Never put the TV in a closed bookcase or hang it flat on the ceiling, because in this way air cannot flow free .

Mount the TV on the tablestand as illustrated below. Check also the instructions that accompany the stand.

A:

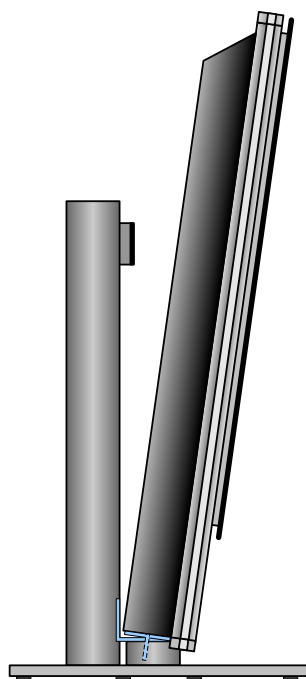
Mount the bottom piece with 4 screws



4 x M4x8mm

B:

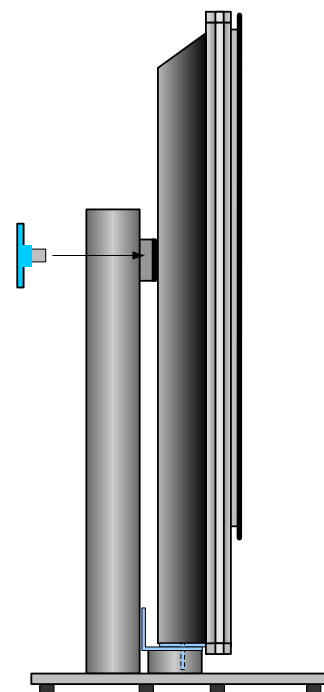
Position the screen in the hole



C:

Screw the to fingerscrews in the backplate

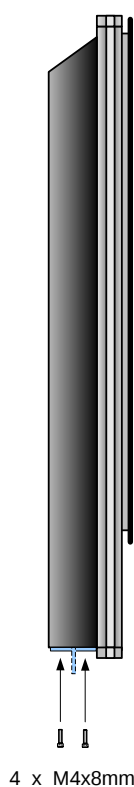
It is most convenient to stand with your face to the frontglass during this operation



Mount the floorstand as illustrated below. Check as well the information delivered together with the floorstand.

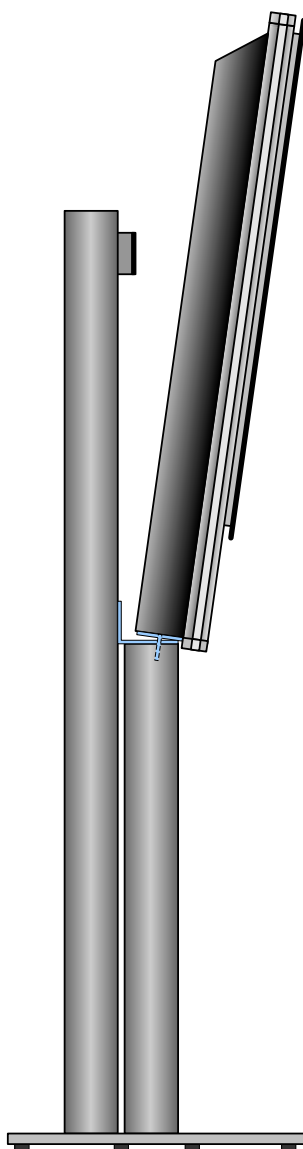
A:

Mount the
bottompiece with 4
screws



B:

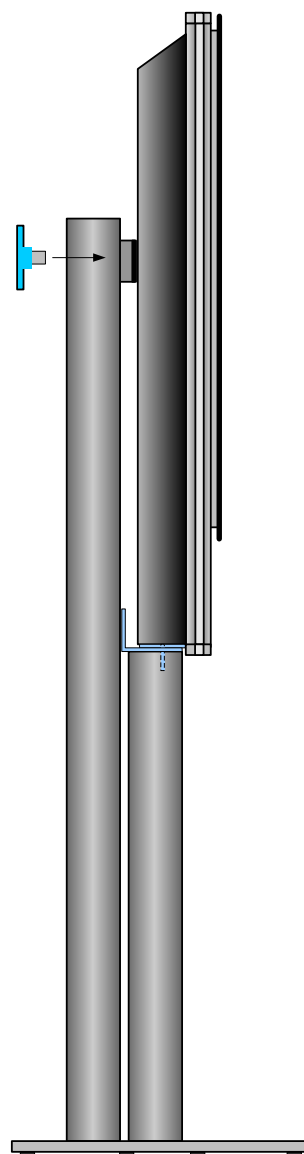
Position the screen in the
hole



C:

Screw the 2 fingerscrews in the backplate

It is most convenient to stand with your face
to the frontglass during operation

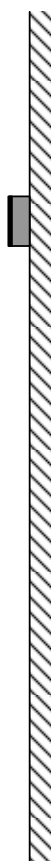


Mount your wallmount as illustrated below

1. Fix your wallmount to the wall. Make sure that it hangs straight and that it is fixed well.
2. Screw the to fingerscrews into the backplate and bring the spacer in place.
3. Connect the antenna connection
4. Connect the other connections
5. Connect the powercable
6. Let the fingerscrews rest on the wallmount
7. Insert the powercable in the powersocket

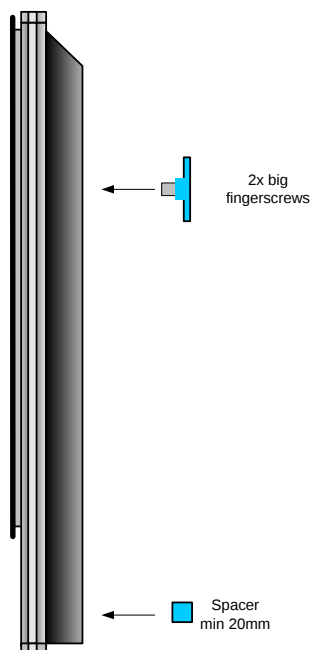
A:

Fix the wallmount



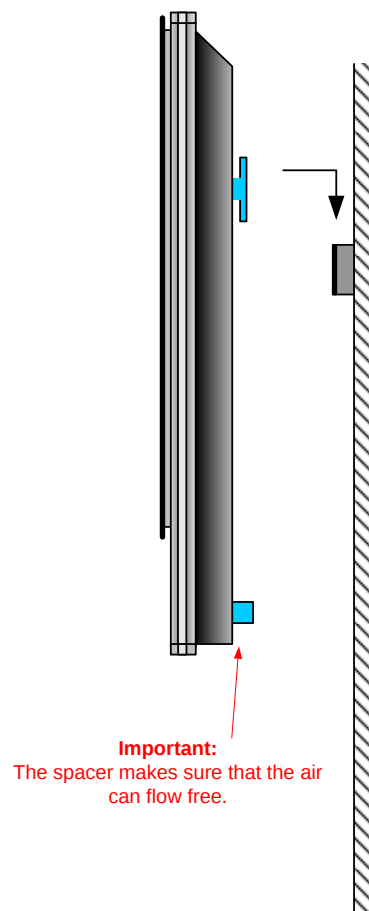
B:

Screw the fingerscrews in the backplate



C:

Hang the screen on the wallmount



Your LCD TV can be put on the location of your choice. Always take care that the air can flow free through the ventilation holes on the back of the screen. Never put the TV in a closed bookcase or hang it flat on the ceiling, because air cannot flow free in this way.

Remember that the warranty does not cover for faulty installation or faulty use of the mounting.

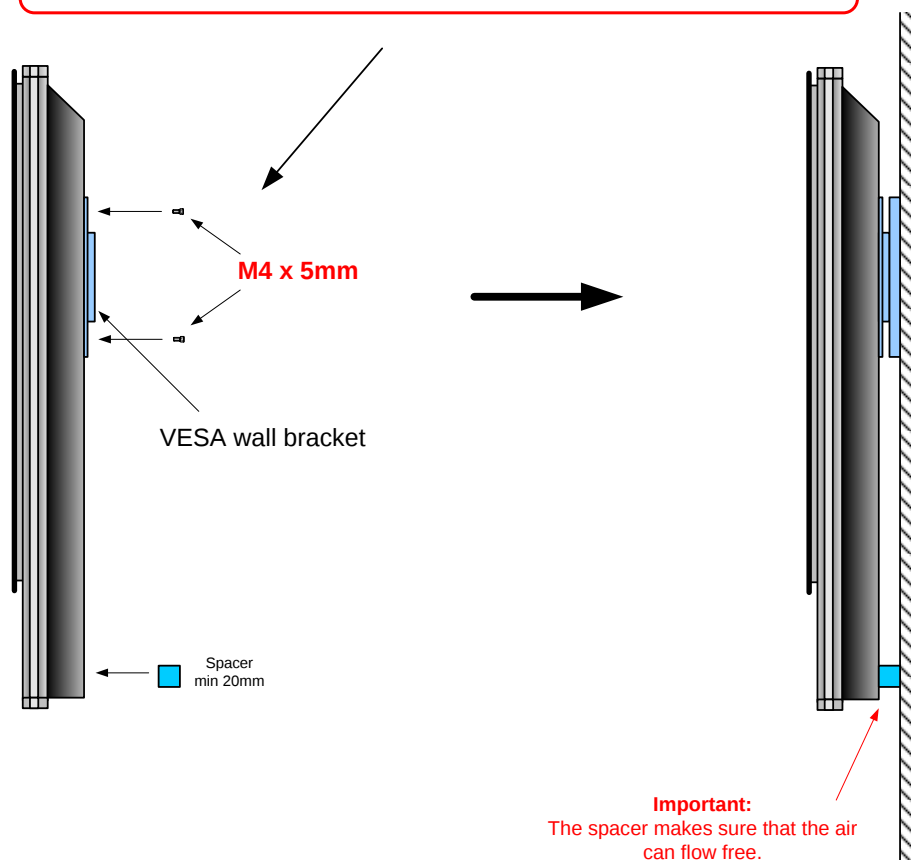
We strongly recommend you to use the original wallmount. Vesa wallmounts can be used but they do not give the same stability. Often, VESA wallmounts are not dimensioned for the use of screens of this weight. NEVER use the screws that are delivered together with a VESA mount. This will damage your TV.

1. Fix the VESA wallmount with the **M4x5mm screws**, delivered together with you TV.
2. Fix the other part of the VESA wallmount to the wall.
3. Connect the antenna connection
4. Connect the other connections
5. Connect the powercable
6. Fix the TV to the wall
7. Insert the powercable in the powersocket

! Warning about VESA mounting !

Only use the M4x5mm screws in the VESA mounting holes on the back of the screen. Use of longer screws will damage your TV!

Maximum insertion is only 3,5 mm. Longer insertion will damage the TV!



Your LCD TV can be put on the location of your choice. Just always take care that the air can flow free through the ventilation holes on the back of the screen. Never put the TV in a closed bookcase or hang it flat on the ceiling, because air cannot flow free in this way.

Remember that the warranty does not cover for faulty installation or faulty use of the mounting.

In this chapter you get an overview of what kind of objects can be connected to your LCD TV. Your TV has a lot of connections/sockets. The objects you want to connect have the same kind of sockets. You will get some examples.

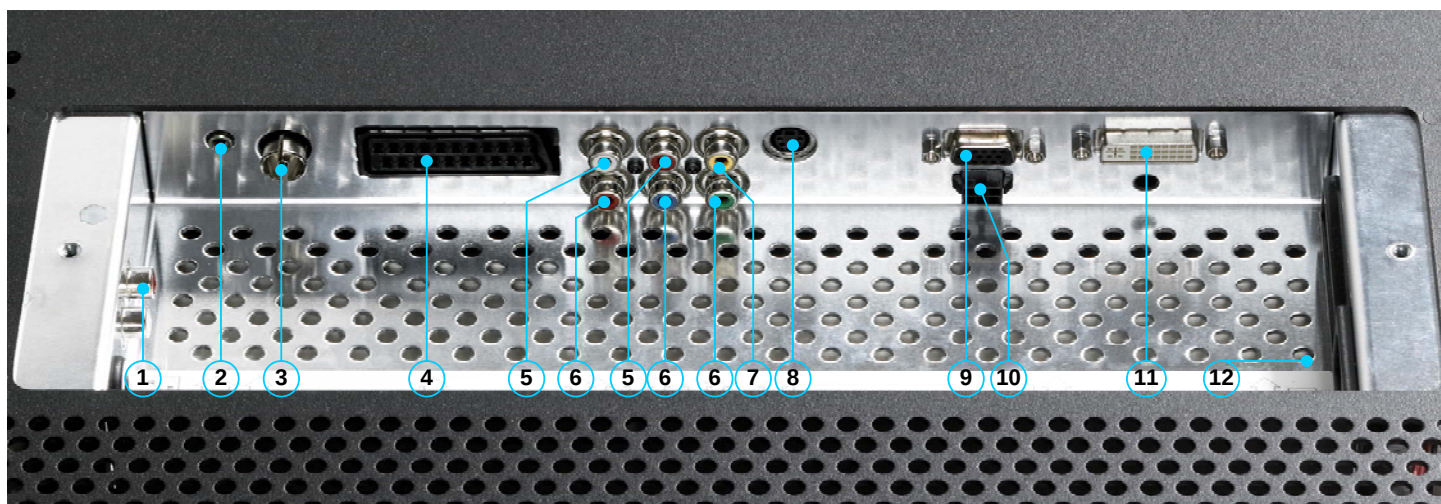


Overview of the different sockets

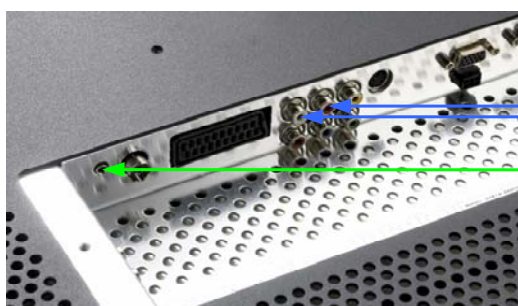
1. Audio out L/R (2xRCA)
2. DVI Audio in/VGA audio in (3,5mm stereo jack)
3. TV-antenna
4. SCART with RGB
5. Audio in L/R (for AV 1 / S-Video / Component) (2xRCA)
6. Component (interlaced eller progressive scan) (3xRCA)
7. AV1 video in (1xRCA)
8. S-VIDEO in (1xRCA)
9. VGA (PC)
10. Service connection
11. DVI-D (Digital Visual Interface) with HDCP
12. Powersocket (110 - 240 V)

Sockets on the left side (fast access board)

13. AV 2 video in (1xRCA)
14. Audio in L/R for AV 2 (2xRCA)
15. Audio out L/R via minijack (3,3 mm stereo jack) for headphones



The Y-adaptor and the audiocables that are delivered together with your TV, can be used in the following way:



The Y-adaptor should be used when you want to use your TV as a centre speaker in a surround system

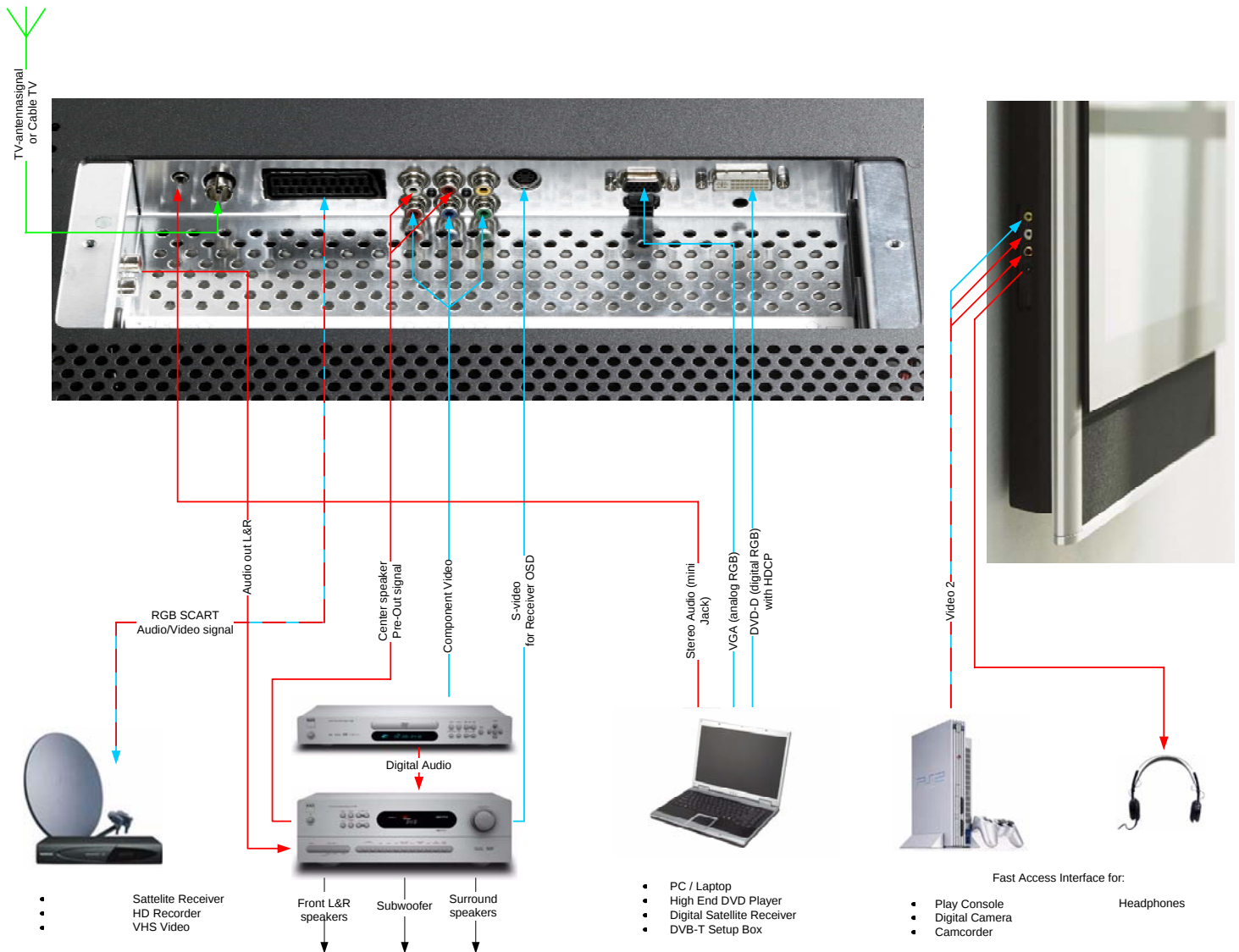


The audiocable can be used when you have connected something to the VGA or DVI socket and you want to have sound of this source in the speakers of your LCD TV

The picture below shows you the different connections in a surround system set-up.



The pictures below show different possibilities:

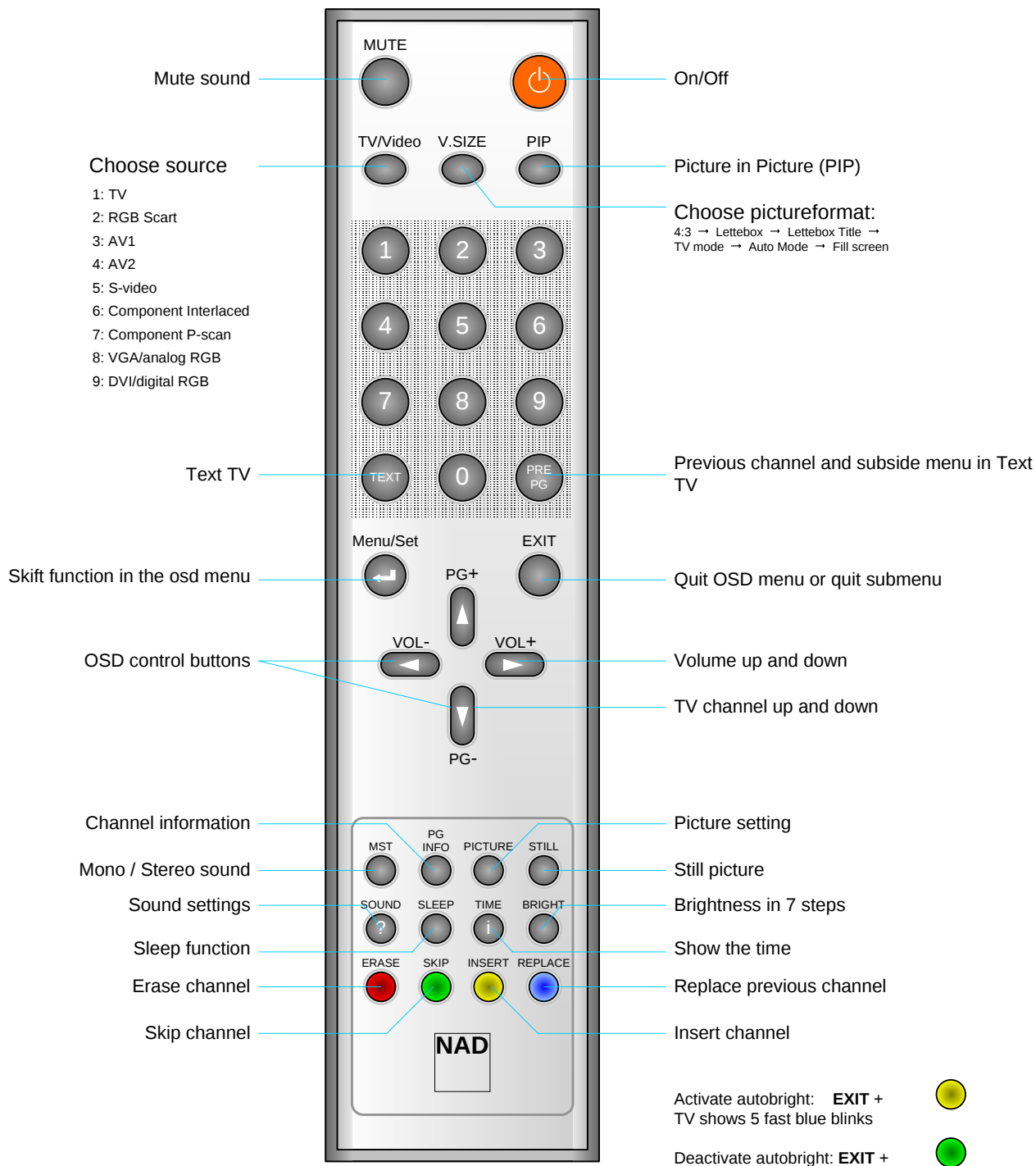


In this chapter you will get an overview over the use of your remote control. As a special feature, your TV can be controlled by almost all B&O remote controls. An overview of the use of the specific buttons of the different types, can be found as a pdf file on the CD delivered together with your TV. You can as well use NAD HTR-2. If you did not receive our aluminum remote, but a plastic one, you will receive an aluminum remote for free at a later date. You just need to send us the included postcard.

The aluminium remote control is of the learning type and has a USB interface. It can control 6 devices, meaning that it is the only remote control you need!

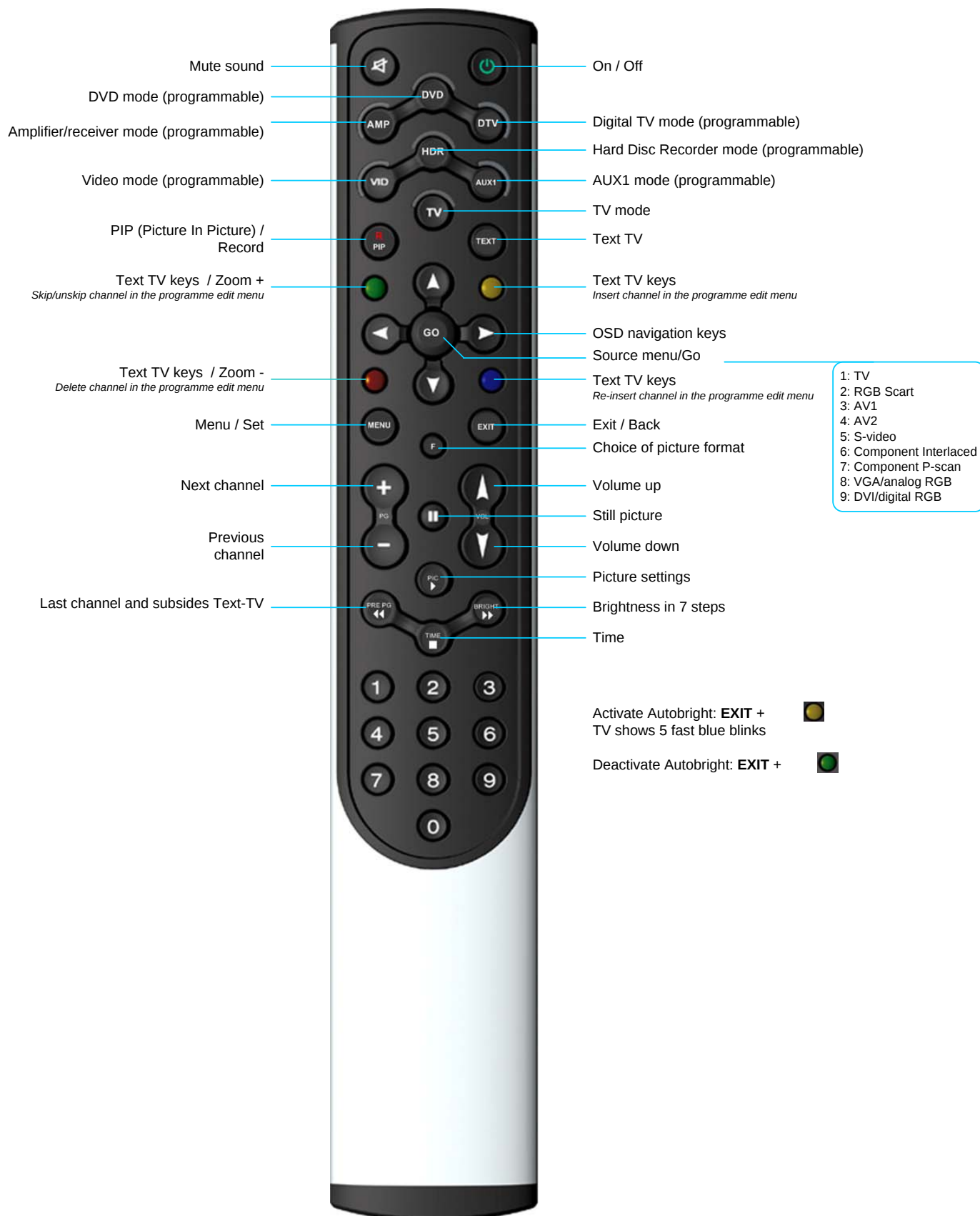


This remote control guarantees you a simple and fast access to all main functions.

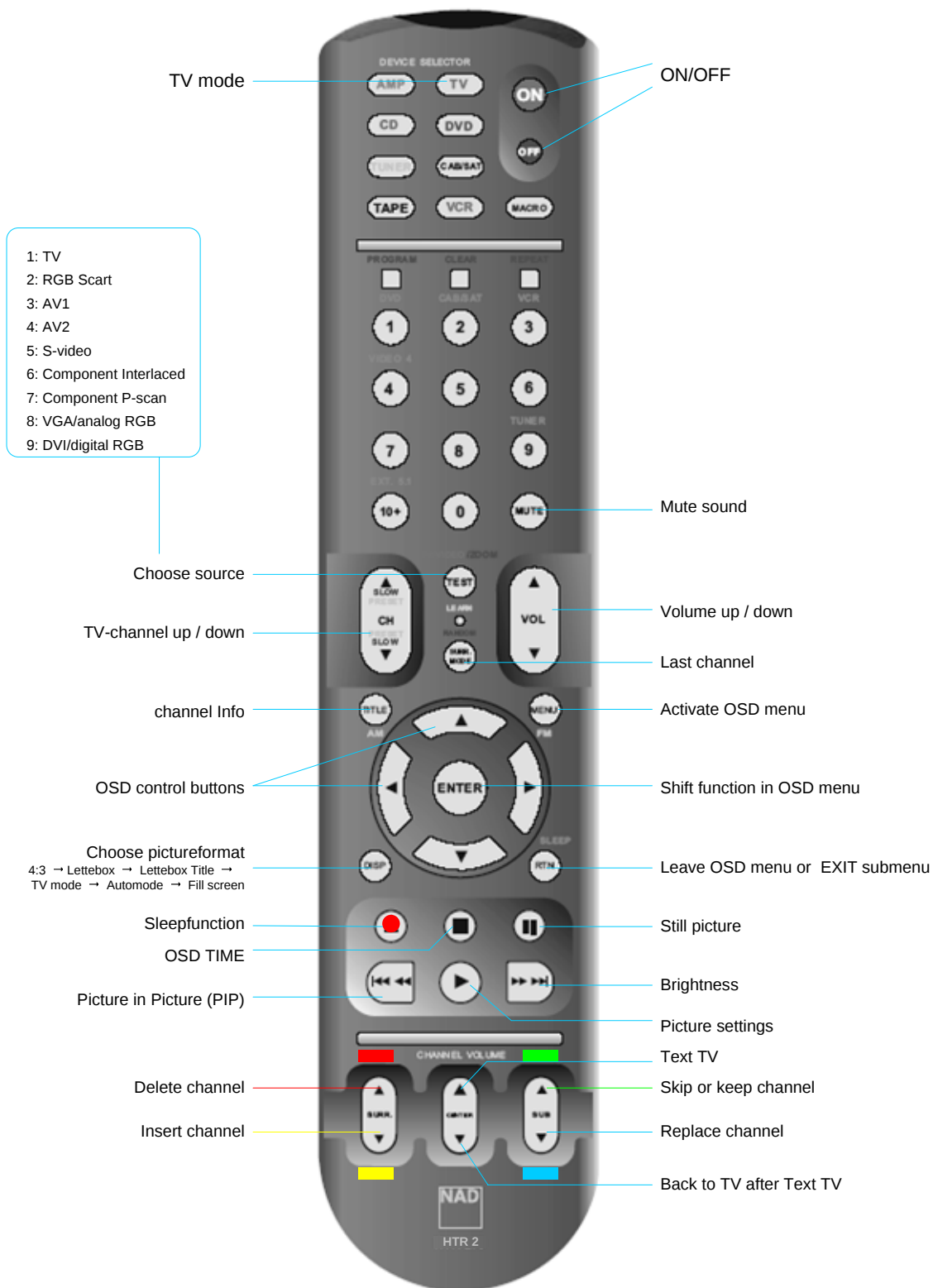


This programmable remote control can control up to 7 devices. For more information about programming, see the pdf file about the remote control on the CD. As a standard, the remote control is programmed as follows:

AMP: NAD T753, **DVD:** NAD T533.



It is possible to use NADs HTR 2. We recommend the following settings :



In this chapter, you get an overview over the basic functions



POWER ON/OFF**Switching on the TV**

1. Switch on the TV, using the switch on the left side.
The blue light in the speaker area will light up in 1-2 seconds.
2. Wait 5 seconds.
3. Press  on your remote to turn on the TV (If nothing happens, try again, pressing the TV button first).

Your TV needs 10-15 minutes to operate in full brightness

Switching off your TV

1. Press  on your remote control.

We recommend you to switch off your TV, using the switch on the left side, if the TV is not used during a longer period.

*The TV goes into stand-by, if there is no signal in more then 15 seconds.
Pressing **TV**, **GO**, **PG+**, **PG-** will turn the TV on again.*

Choose channel

Use **PG+ / PG-** or the numeric buttons to choose a TV channel

To choose the last channel

To see the last channel, press **Pre PG** on the remote.

Volume Control

Use **VOL up**, **VOL down**.

Mute sound

Press 



Choose source (GO)

The different sockets your TV comes with, give you a lot of possibilities. On top of a scart socket, your TV is equipped with Component with progressive scan and DVI that can be used together with the newest DVD players. Just press "Go" to see the source menu. Use the navigation keys, together with "Go" to choose a source. You can also press "go" + "the specific number" to switch fast.

- | | |
|--------------------------------|--|
| 1: TV | Standard TV mode (RF). |
| 2: RGB Scart | Scart from a DVD player or HD-recorder, with RGB-signal. |
| 3: AV1 | Use AV1 only as a emergency solution, because of the connections' limited picture quality. |
| 4: AV2 | Use the socket on the side of the TV for fast access to camcorders, digital cameras or Play Station. |
| 5: S-Video | S-Video for your DVD-player or HD-recorder. |
| 6: Component Interlaced | Component Interlaced for DVD, HD-recorder or Set-up box. |
| 7: Component P-scan | Component progressive scan for a DVD player that supports progressive scan |
| 8: VGA/analog RGB | VGA for a pc or multimedia device |
| 9: DVI /digital RGB | Digital signal with HDCP for your DVD, PC box or set-up box with DVI socket.
This digital socket gives you the best quality |

Standby mode:

If you choose a source and there is no cable connected, the TV will give the message "no signal". Shift source using the "GO" button. The TV goes into stand-by, if there is no signal in more then 15 seconds. Pressing **TV**, **GO**, **PG+**, **PG-** will turn on the TV again.

If you have selected TV as a source and you connect a DVD player via scart, your TV will automatically switch to scart. Switching off the DVD player, will bring you back to TV. You can go back to TV mode, by pressing **PG+**, **PG-**.



OSD menu on a video background

The OSD menu is build up around keywords: Picture (to adjust the picture), Sound (to adjust the sound), Misc. (to choose how the menu is shown), Time (to adjust functions related to time) og TV setup (for TV channel set-up).

PICTURE
•MENU •UP •DOWN ▸EXIT

BRIGHTNESS		50
CONTRAST		50
COLOUR		50
SHARPNESS		50
TEMPERATURE	Normal	
RECALL	Press MENU/GO	

Remark:

On every source you can adjust picture, without interfering the settings of the other sources. It that way you can have your favourite setting for every source, enjoying the best available picture quality. The different settings are saved by the TV.

SOUND
•MENU •UP •DOWN ▸EXIT

VOLUME		
BALANCE		0
SOUND MODE	User	
EQUALIZER	Press MENU/GO	
AVC	On	

EQUALIZER

120 Hz		50
500 Hz		25
1.5 kHz		42
5 kHz		33
10 kHz		63
SPATIAL		50

⬆ UP ⬇ DOWN ⬅ LEFT ➡ RIGHT ➤EXIT

MISC
•MENU •UP •DOWN ▸EXIT

VIDEO SIZE	TV mode	
OSD LANGUAGE	English	
OSD SHEET	Opaque	
OSD POSITION		
V3.0-PD-LEA6o DALVIG		

AUTO SCAN

SYSTEM	BG D/K I
STORAGE	P 1
SCAN	Press MENU/GO

⬆ UP ⬇ DOWN ⬅ LEFT ➡ RIGHT ➤EXIT

TIME
•MENU •UP •DOWN ▸EXIT

SLEEP	Off	
WAKE UP	Press MENU/GO	
TIME	Press MENU/GO	
AM / 24 HOUR MODE	24 Hour mode	

MANUAL SCAN

SYSTEM	BG D/K I
STORAGE	P 1
BAND	Cable
CHANNEL	35

⬆ UP ⬇ DOWN ⬅ LEFT ➡ RIGHT ➤EXIT

TV SETUP
•MENU •UP •DOWN ▸EXIT

AUTO SCAN	Press MENU/GO	
MANUAL SCAN	Press MENU/GO	
FINE TUNE		50
EDIT	Press MENU/GO	

EDIT PROGRAM

S 01 TV2_	S 02 DR1_	S 03 DR2_
S 04 RTL_	S 05 SULO_	S 06 SUPE_
S 07 _	S 08 _	S 09 _

DELETE SKIP • SET ⬆ UP ⬇ DOWN ⬅ LEFT ➡ RIGHT ➤EXIT

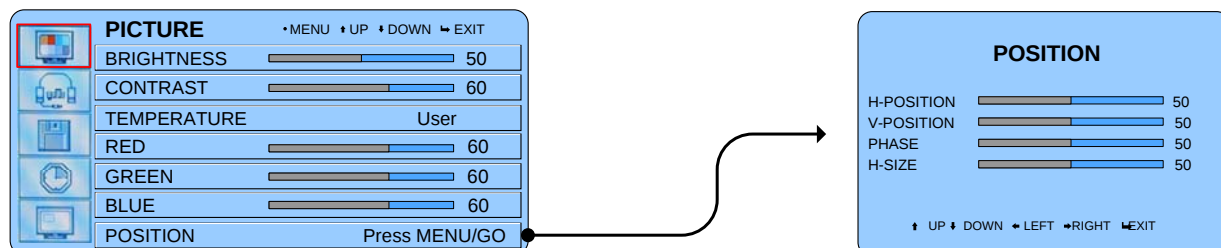
Component p-scan, DVI and VGA mode:

In Component p- scan, DVI og VGA you have a wider choice of settings.

You can adjust each RGB (red, green and blue) colour individually, choosing "User" under colourtemperature. It is recommended to make small adjustments, one colour at the time.

In the submenu you can select the position of the picture. This can be necessary, because DVD players do not always centre the picture in the same way.

You can also choose PIP (Picture in Picture) on these three sources.



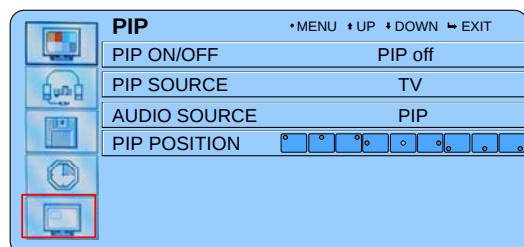
H-position moves the total picture to the left or the right.

V-position moves the total picture up or down.

Phase adjusts the phase

H-size enlarges or diminishes the picture horizontally

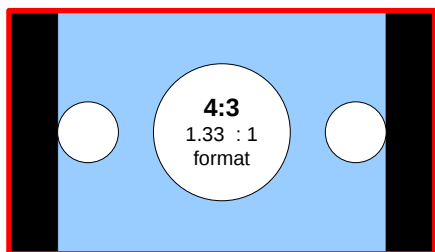
All adjustments are minor.



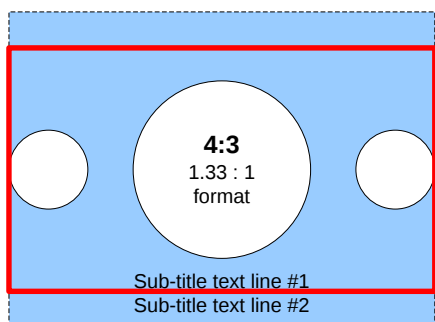
PIP Source makes it possible to choose between TV, scart, AV1, AV2 og S-video. On top of that you can choose to receive sound from the prime source or the PIP source.

Picture format

You can change the picture format by pressing **F**(format). The red frame is the screen of your LCD TV

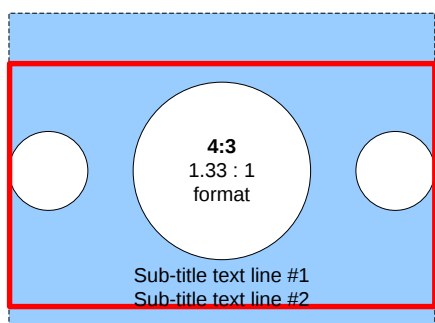
**"Fit Aspect" mode**

Traditional 4:3 TV format

**"Letter Box" mode**

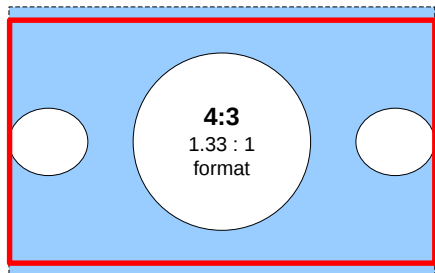
This is a 4:3 picture where you zoom in, so the picture fits horizontally. The consequence is of course that a part of the picture disappears in the top and the bottom.

You can choose this format if you would like to keep the ratio between width and height, using the available place or when the input signal is letterbox.

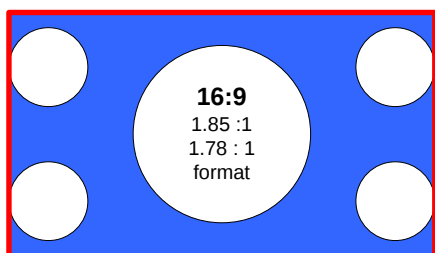
**"Letter Box Title" mode**

As "Letter Box", but you get more of the bottom then of the top to allow for two text lines.

Can be used in the same way as "Letter Box", where subtitles are very important.

**"TV" mode**

This is the basic format for convenient TV watching. The ratio between width and height is kept in the middle, but not at the left and right side. This means that you can see 4:3 TV and 16/9 programmes without making compromises. Most information is at your disposal and picture quality and sharpness remain high.

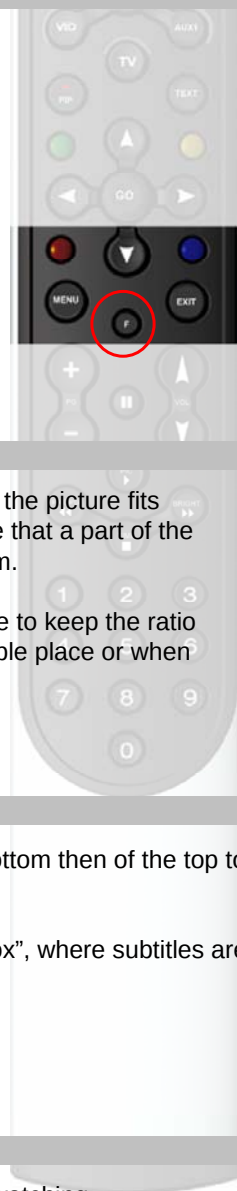
**"Fill screen" mode**

Scales 4:3 formatet, so it fits to the size of the screen without maintaining the ratio between width and height.

Use this format when you use a DVD player and the programme is in 16:9 (1.78:1 og 1.85:1) or 2.35:1

"AUTO" mode

Use this format only, when you have chosen scart as source. The picture will automatically change between 4:3 and 16:9.



In this chapter you will get more information about the different functions of your LCD TV. Your TV is for instance equipped with an ambient light sensor, which measures the light in the room and automatically adapts the brightness.



TV channel selection

Automatic or manual selection

Automatic channel selection

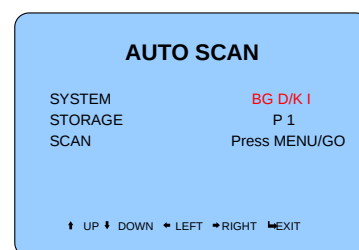
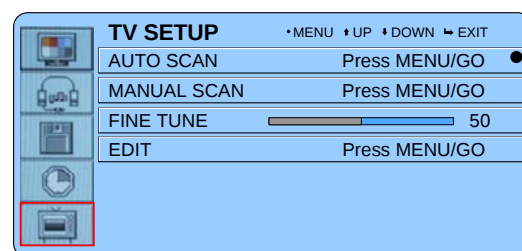
1. Select TV
2. Press **Menu**
3. Select "TV SETUP" in the main menu
4. Press **GO**
5. Select "AUTO scan" in the submenu
6. Select TV-system

B/G D/K I for Denmark/Norway/Sweden and Benelux
L for Secam

7. Select "scan" and press **GO**. Your TV will start to scan all the available channels, and saves them in the same order they appear.
8. Press **EXIT** in case you want to stop scanning.

If you desire to add a channel from another TV-system (satellite), you can use the above procedure.

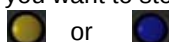
You can save up to 99 channels.



Manuel Scan

1. Select TV
2. Press **Menu**
3. Select "TV SETUP" in the main menu
4. Press **GO**
5. Select "MANUAL SCAN" and press **GO**
6. Select "CHANNEL" and use the navigation keys ◀ and ▶

If you found a channel you want to stock, you can add it by pressing,



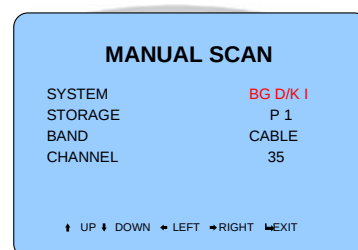
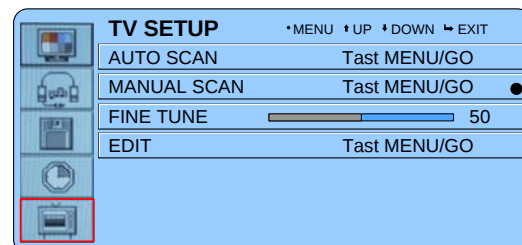
key: inserts a channel



key: replaces a channel

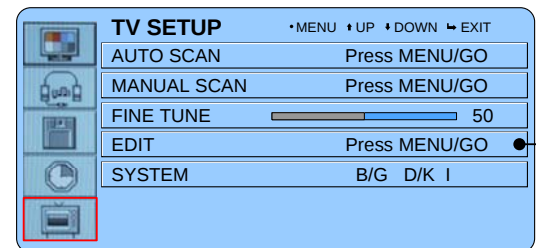
You can continue your search by pressing ◀ or ▶

6. Press **EXIT** to stop

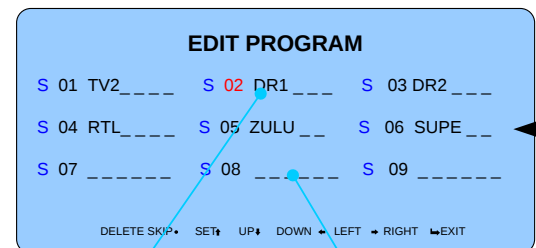


Channel edit

1. Select TV
 2. Press **Menu**
 3. Select "TV SETUP" in the main menu
 4. Press **Go**
 5. Select "EDIT" in the submenu
 6. Press **Go**
- In the submenu "EDIT PROGRAM" will appear.



7. Select the channel you want to change, using the navigationkeys:
 Use **▲** **▼** to proceed fast (9 channels at the time), use **◀** **▶** to proceed one channel at the time.



8. Press **Go** to choose "program to edit mode" as shown on the right. Now you can change the channel number using **▲** and **▼**. You can change the channels' name using **▶** and then **▲** **▼**.

You can use one of the below mentioned functions.

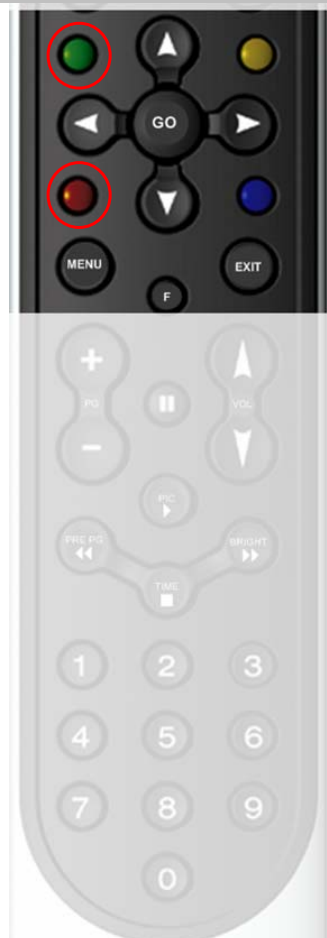
02: shows the channel number
 DR1: TV channel name
 Channel without a name or empty channel

Delete channel

Press **REDACTED** after you have selected the channel you want to delete. The selected channel will be deleted. You cannot delete a channel if you are in the "program to edit" mode. In this case you need to press **exit** first.

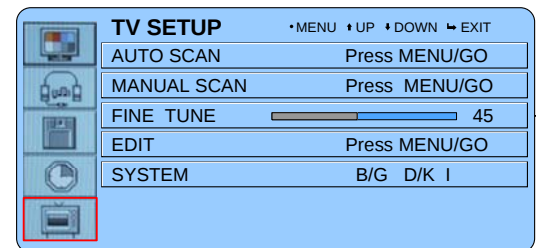
Skip channel

Press **GREEN**. An 's' will be shown in another colour on the left side of the channel number. To regret, press **GREEN** again. The coloured 's' will disappear and you can use **PG+** or **PG-** or the **NUMERIC** keys.



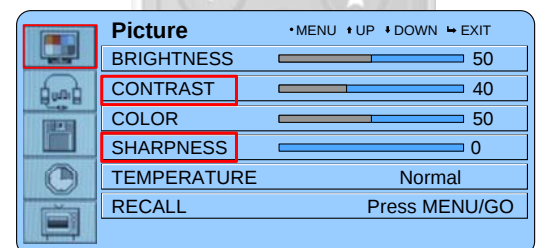
RF TV fine tuning

1. Select TV
2. Press **Menu**
3. Select "TV SETUP" in the main menu using the navigation keys
4. Press **Go**
5. Select "FINE TUNE"
6. Press **Go**
7. You can finetune the channel using ◀ or ▶



Recommendations to reduce RF TV noise:

- A) Use an antenna signal booster.
- B) Use the picture format **TV mode**, to obtain the best picture quality.
- C) Some channels have a bad signal, resulting in a picture with noise. The picture can often be improved by finetuning the channel in the PICTURE menu. Reduce the value under "FINE TUNE" from 50 til 45.
- D) You can also try to reduce the sharpness from level 60 to 20 or even 0 in the PICTURE menu.
- E) If all of the above doesn't work, try to decrease the contrast from 50 to 40.
- F) Use a 75 ohms low capacity cable, or make the cable shorter.
- G) The quality of a PAL signal is limited. Picture quality is always dependent of the quality of the signal, quality of the source, etc.



TIME

1. Press **MENU** to activate the OSD menu
2. Use **▲** or **▼** to select **TIME** in the main menu
3. Press **Go**

Adjust TIME

4. Press **▼** and select **TIME** in the submenu
5. Press **Go**
5. Press **▼** or **▲** to select minutes or hours
6. Change both using **◀** and **▶**
7. Press **EXIT** to exit the menu

Sleep-function

4. Select **SLEEP** in the submenu
5. Press **Go**
6. Press "30", "60", "90", "120", "180" minutes or "OFF" (deactivate the sleep function) using **◀** or **▶**
7. Press **EXIT** to exit the menu

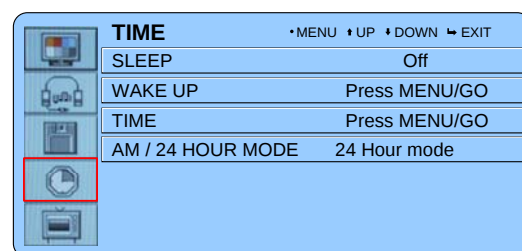
Wake up

You can choose to wake up with your favorite TV channel.
The TV will start automatically on the last watched TV channel.

4. Press **▼** and select **WAKE UP** in the submenu
 5. Press **Go**
 6. Use **◀** and **▶** and choose one of the following possibilities:
 - "Off" No automatic wake up selected
 - "Everyday" Your TV starts playing every day at the selected time
 - "Once" Your TV starts playing once
 7. Press **▼**
 8. Select the desired hour using **◀** and **▶**
 9. Press **▼**
 10. Select the desired minutes using **◀** and **▶**
 11. To reselect the WAKE UP function, select **▼**
- Press **EXIT** to exit the menu.

Fast key - time

In order to check the time, press **time**.



Sound

Adjust the sound using Volume, Balance og Equalizer in the OSD menu.

1. Press **MENU** to activate the menu
2. Press **GO** and select "SOUND" from the main menu
3. Press **GO** to enter the "SOUND" menu

Volume adjustment

Under "VOLUME" in the submenu, use **GO** and **GO** to adjust the soundlevel. Volumelevel goes from 0 to 100. You can off course as well use the volumekeys on the remote control. In the low area, volumel adjustments are small.

Balance adjustment

Use **GO** **GO** and **GO** to select "BALANCE". Use **GO** or **GO** to adjust the balance between left and right. You can select a value between - 50 til + 50

Select a sound mode

Use **GO** **GO** and **GO** to use the "Sound mode". Use **GO** or **GO** to select the pre-programmed sound modes. You can choose between "NORMAL", "CINEMA", "NEWS", "FLAT" og "USER".

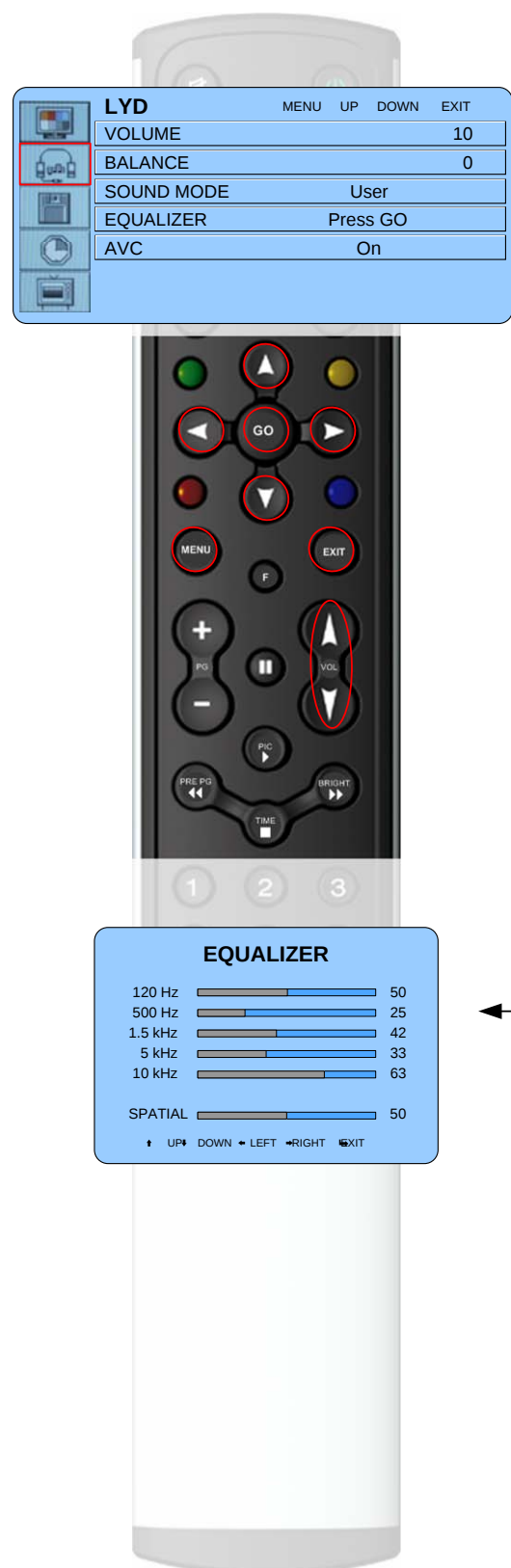
EQUALIZER set-up

You can only change the Equalizer setting, if the "SOUND MODE" is "USER". In "EQUALIZER" in the submenu, you can use **GO** **GO** together with **GO**. You can select a frequency and change the settings with **GO** **GO**. The spatial effect can be adjusted under "SPATIAL". From 51 you have spacial effect in stead of stereo effect.

AUTO Volume Justering (AVC)

AVC is efficient in order to keep the same volume level when changing channels. Use **GO** **GO** and **GO** to select "AVC MODE". Use **GO** **GO** to select "ON" or "OFF".

4. Press **EXIT** to leave the menu.



PixelClear Brightness settings

Your TV is equipped with a light sensor that constantly measures the ambient light, calculates and regulates to the appropriate brightness. This results in optimal picture quality, whether it is very light or very dark.

You can also choose to adapt the brightness manually in 7 steps.

Autobright

Activate autobright:

1. Press **EXIT** +  consecutively -> Your TV will accept with 5 fast blue blinks in the speaker area.

The TV measures the light in the room and sets the appropriate brightness. The lightsensor measures continuously and adjusts the brightness once in a while.

On top of this automatic brightness regulation, you can still finetune the brightness and the contrast individually for every source, by pressing the **PIC** (picture) key.

Remark: Autobright is not activated when you watch the first time. Autobright can also be activated by a B&O remote control .

Autobright is not active on VGA, DVI and Component P-scan.

Deactivate autobright:

1. Press **EXIT** +  consecutively -> Your TV will accept with one blue blink in the speaker area.

Manual regulation

You can decide the appropriate brightness and contrastlevel yourself:

Press **BRIGHT** and choose one of the seven levels using the **BRIGHT** key. The present brightness level is shortly shown on your TV:

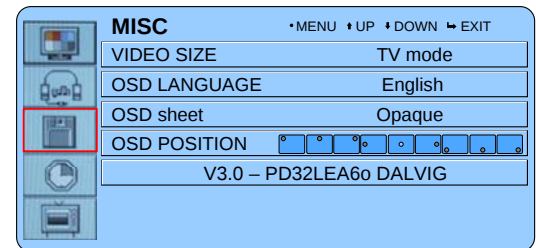
- Dark 1** It is totally dark in the room
- Dark 2** It is dark in the room
- Dark 3** There is a bit of light in the room
- Normal** Normal light conditions
- Bright 1** It is daylight, cloudy
- Bright 2** It is daylight, bright room
- Bright 3** It is daylight, strong sunlight and big windows



Misc. adjustment

"MISC" menu makes it possible to change the look of your OSD menu

1. Press **MENU** to activate the OSD menu
2. Use  or  and select "MISC" in the main menu
3. Press **GO**



OSD language

You can choose "OSD language" in the submenu.

OSD background

Select "OSD sheet" in the submenu

Change OSD background, using  or 

Opaque Select a coloured background
Transparent Select a transparent background

OSD position

Select "OSD POSITION" in the submenu. You have 9 choices.

Select OSD position using  or 



Text TV

You can shift to text TV, by pressing TEXT on your remote control. Press once more to come into a transparent mode, and once more to exit.

Text TV On/Mix/Off

In some countries one can see coloured fields in the bottom of a text TV page. Every colour has a different meaning and is used to navigate faster.

Chapter / Group / page shift

-  Here you can navigate fast from chapter to chapter (100, 200, 300, etc.)
-  Use this button to go to the next group (110, 120, 130, etc.)
-  With this one, you can go to the next available page (use **PG+** as an alternative)
-  Use this button, to go to the previous page

You can of course use the numeric keypad as well.

To move to the next or the previous page, you can use the **navigation keys** up and down.

Zoom

You can zoom in order to have a more readable text. Use **F**(format) to zoom.

Subsides

Sometimes you have pages with subsidies (f.eks. 1/5). It is possible to navigate in these subsidies. Press **PRE PG** followed by  or  .



In case you encounter a problem, use Q&A as a first reference.
You can also find other practical information in this chapter.



It is important to be able to use your TV in all possible ways. Here a list with the following categories: Contrast glass, General, Mounting, Picture, Remote control and Sound.

	Group	Problem	Question	Answer
C1	Contrast glass	Cleaning	May I use alcohol or another strong acid to clean the screen? What about the use of water?	Contrast glass is real glass. We recommend you clean your screen with screen cleaner and a soft tissue that does not make scratches (the micro fibre cloth is fine). The use of water is no problem. Avoid always water from entering in the cabinet.
C2	Contrast glass	Functionality	What is the function of the contrast glass?	The contrast glass has three functions. First, it increases the contrast with almost 50 %, which results in a better black. Second, it decreases reflexion of light by 25 times. Third, it protects the LCD panel.
C3	Contrast glass	LCD panel damage	Can a child damage the LCD panel by hitting with a plastic object?	Although one should be careful, especially with sharp objects, the contrast screen protects the LCD panel from being damaged.
G1	General	Bathroom	May I place the TV in my bathroom?	No, this is not recommended
G2	General	Burn-in	I watch the same TV channel every day. Should I be afraid for burn-in of the channel's logo?	No, you shouldn't. LCD technology makes burn-in impossible.
G3	General	Heat	Is it save that the TV feels so warm when operating?	The aluminium frame takes the heat away from the electronic parts. This construction, together with the holes on the rear makes a fan superfluous. So it is natural that it feels warm.
G4	General	Power consumption	I have heard that flat screens use a lot of power. Is this correct?	LCD TVs do not use a lot of power. Actual power consumption is less then an old fashioned TV and about half the consumption of a plasma TV.
G5	General	Sunlight	Can I place the back of the TV in direct sunlight?	It is not recommended to place the back of the TV in the sunlight. The TV could overheat in strong sunlight.
G6	General	Ticking	When I start my LCD TV and it is silent, I can sometimes hear a soft ticking. Is something broken?	No, aluminium is metal and can expand a bit when it becomes warm. The ticking should disappear after a short time.
G7	General	VESA mounting	Can I mount a VESA bracket on the back of the screen?	Yes, but make sure to use only the small (5-6mm) screws that were delivered together with your NAD TV. Never use force to insert a screw in the back panel more then 3,5 mm.
M1	Mounting	Table stand	Is it possible to buy a table stand?	Yes, a special designed table stand in aluminium with cable management is available. - DV66TS for 23" and 26" - DV81TS for 32"
M2	Mounting	Wall mounting	The TV is not hanging correctly on the wall. What can I do?	Remember to place the 20 mm spacer between the TV and the wall as shown in you manual. The spacer makes sure that the air can flow free behind the screen and that the TV hangs right.
M3	Mounting	Wall mounting	I would like to hang my screen on the wall. Do you have an easy solution so it hangs stable and tight?	Yes, we can supply our own wall bracket for the 26" and the 32". Ordering number: DV81WB
P1	Picture	720p / 1080i	What HD TV signal gives the best picture on my NAD TV? 720p or 1080i?	We recommend to use 720p progressive (1280x720 pixels full frames)
P2	Picture	Best Picture	How do I get the best picture on my LCD TV?	The NAD LCD TV is a high quality product. It is nevertheless only possible to show a very good picture when you have a good source and a good connection. The best sources are HD TV and DVD. Both function best with digital connections (DVI, HDMI). The VGA socket gives you a good picture as well (HD TV, computer). DVD players give a good picture with component (especially with progressive scan). We advise to use a good quality DVD player. The bigger the screen you possess, the more important this is.
P3	Picture	Bright setting	Is there a fast way to give the TV more brightness in daylight conditions?	Yes, there is. You can press the bright key on the remote control.
P4	Picture	Component	I connected a component cable. Red is blue and blue is red on component signal. Does my TV need service?	No. Check the connection. Probably you switched the red and the blue connection.
P5	Picture	Component	No signal on component signal. What should I do?	Check the connection. You have probably not connected the cables correctly or one of the cables is loose.
P6	Picture	Component progressive scan	I connected a component cable and there are 2 diffuse pictures on component signal. What is wrong?	You are sending a progressive signal to the TV while your TV is set to component. Select the right input from the source menu (component p-scan).
P7	Picture	Dark picture	The picture is very dark when I turn on the TV. What is wrong?	Your LCD TV has a backlight panel. Only after 10-15 minutes this light reaches its full brightness.
P8	Picture	DVI/HDCP	I just bought a new DVD player that has a DVI socket. I connected it to my TV, but the picture disappears all the time. What is wrong?	Most probably your TV has no HDCP (High bandwidth digital content protection). This is in short a signal encryption to protect DVD films from being copied digitally. From the second quarter of 2005 we included this in our production. It is possible to have your TV upgraded. Ask your dealer for a price.
P9	Picture	Harmful to eyes	Can a too bright picture be harmful for my eyes?	An LCD panel has a very high brightness. The contrast glass has however the ergonomic feature that it protects your eyes, just like expensive sunglasses do. So, just enjoy your NAD TV.
P10	Picture	No picture on DVI	I connected my DVD player to the DVI socket, selected the right source/input, but I do not get any picture. What should I do?	Try to shut off the DVD player and the TV and start again.

P11	Picture	No signal on DVI	I connected my computer to the DVI socket, but there is "no signal". Is there something wrong with my computer?	The DVI standard is very broad and we have experienced that some graphical cards are not compatible with the DVI standard used in LCD TV.
P12	Picture	PC DVI resolution	Which settings should I use when I connect my computer to the DVI socket?	32" DV81HD, DV81M and 26" DV66HD, DV66M2 and 23" DV58HD: 1366x768 or 1280x768 or 1024x768 or 800x600 26" DV66M: 1280x768 or 800x600 22" DV56M: 1280x720 or 800x600
P13	Picture	PC VGA resolution	Which settings should I use when I connect my computer to the VGA socket?	The refresh rate should be set to 60Hz. The resolution should be as follows: • 1366x768 for DV81HD, DV66HD, DV58HD, DV81M, DV66M2 • 1280x768 for DV66M • 1280x720 for DV56M Most video boards support these resolutions. When you use other resolutions your LCD TV will scale the picture.
P14	Picture	RGB adjustment	Can I adjust the individual RGB (red, green and blue) colours?	Yes, it is possible on the following inputs: • Component progressive scan (p-scan) • VGA (Analog RGB) • DVI (Digital RGB)
P15	Picture	RGB scart picture	When I start my DVD player, connected via the RGB scart input to the TV, the picture from the player is shown automatically, but there is too much colour in the picture. What is wrong?	Although a picture is shown, you should switch to scart (RGB scart). This will give a better picture.
P16	Picture	TV picture	I connected my TV cable. The picture is a lot worse then when connecting my DVD player. How can I make it better?	The old PAL standard is in today's eyes a relative poor standard and although we do our best to make the picture as good as possible – the source is a big restriction. If it is really unacceptable, try the following: • Make the cable as short as possible; • Have your signal tested by a professional; • Fine tune the channel down to 45. • Eliminate all sharpness in the picture menu. • Make sure not to send the RF-TV cable through the VCR or HD recorder before it reaches the TV. Use instead a good TV amplifier to split the TV signal.
P17	Picture	TV picture	I just bought my TV and I can see horizontal lines in the TV picture, do I bring it back?	No, you can in general eliminate them by pressing to times on the TEXT- TV button.
P18	Picture	White corners	Sometimes in dark scenes, I get the impression that there is more light in the corners. Is something broken?	It is true that on some panels, there is some visible light in the corners. This is not a mistake, but the result of the way your LCD TV is built.
R1	Remote control	B&O remote	I tried operating my TV with a B&O remote control as I understood that this was possible. Why doesn't it work?	Probably you TV does not have this function. It is however possible to have your TV upgraded. You can contact your dealer for an offer.
R2	Remote control	NAD alu remote	Is it possible to have my plastic remote control upgraded?	We regret that the implementation of an appropriate remote was delayed a couple of times. It is possible to have your remote control upgraded to a well designed, aluminium one with learning mode. Ask your dealer for an offer if this is not included in your package.
R3	Remote control	Remote control	The remote control does not work properly. What should I do?	You should point your remote control in the direction of the TV without obstacles in between. Make sure you are not in a menu. If it still doesn't work, contact your dealer.
S1	Sound	Centre speaker	Can I use the speaker of my NAD TV as a centre speaker in my surround sound system?	Yes, connect the centre mono line signal from the surround receiver to the L&R audio input. Use a Y-adaptor/cable to go from stereo to mono.
S2	Sound	DVI/VGA	I connected my DVD player/computer to the DVI/VGA socket and the audio cables to the audio socket. Why do I not get any sound?	The sockets work in pairs, one for picture and one for sound. With DVI/RGB you have to use the mini-jack on the rear, next to the RF antenna input.
S3	Sound	No sound/Audio in	I have connected the L&R audio signal from the DVD player to the phono connectors on the right in the connector box. Why do I not get any sound?	The phono connectors on the right side in the connector box are audio out connectors and NOT audio in connectors. Connect the audio in signal correct to the phono connectors in the top of the connector box.
S4	Sound	No sound/Audio out	I have connected the L&R audio signal from the phono connectors in the top of the connector box to my sound system. Why do I not get any sound?	The phono connectors in the top of the connector box are audio in connectors, NOT audio out. Connect the audio out signal to the phono connectors in right side of the connector area and the back of the TV.
S5	Sound	No sound	When I shift TV channel, there is sometimes almost no sound the first 10 seconds. What can I do?	AVC (Automatic volume control) protects you from volume shifts (especially during commercials). Volume is kept at the same level, the processor however needs sometimes a bit of time to set the right volume. You can disable the AVC.
S6	Sound	TV channel sound on VGA mode !	When I switch to PC VGA input I can hear some TV channel TV sound in the speakers. What can I do?	Check the connections at both ends of the scart cable. Always use a fully wired scart cable.
S7	Sound	Synchronisation	On some TV channels, the sound comes a bit later then the picture – does my TV need service?	Unfortunately, some channels have synchronisation problems. We had our LCD TV tested at an independent lab to find out if there were synchronisation flaws. The result showed that the LCD TV works perfectly.

Always use the original packing in case you need to send or move the TV. Put your LCD TV as illustrated.

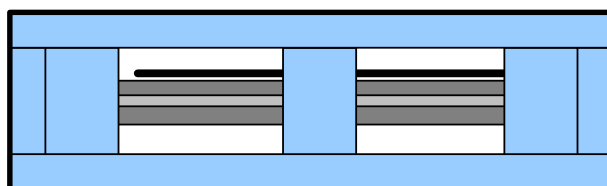
The following information is essential if you need to send your TV to service.

- Model name : NAD LCD TV DVxxxx
- Serial nr.:
- Description of failure:
- Copy of the invoice:
- Dealers navn, address and telephone number:
- Personal information: Name, address, telephone nr., and e-mail (voluntary)
- Your signature:
- Dealers stamp and signature:
- Date:

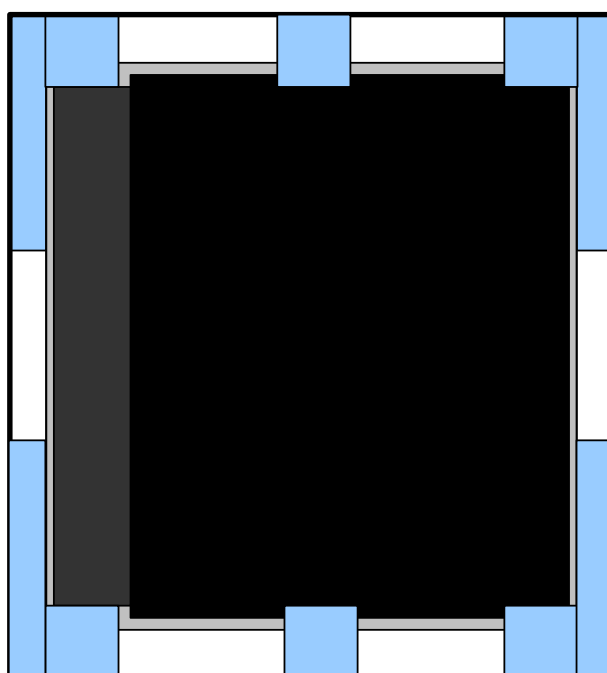
TVs' packing

We strongly recommend that you keep the original packing. The packing is constructed to give optimal support and protection of the LCD TV under transport. The packing is important if you would come in the unfortunate situation that your TV needs service or if you move house. **Never** use packing that is not original. Address the shop where you bought your product in order to receive a new packing. Your TV warranty is **not valid** if a product breaks as a result of not original packing

Packing
seen from the
side



Packing, seen
from the top



Environmental information

- All material used can be recycled. You can deliver them at an environmental station.
- Remember to follow local rules regarding paking, batteries and broken parts.

Service

Contact your dealer if you have a question about warranty. If you need service during the warranty period, always include the original receipt.

Important: **Never** send your TV to service without giving any notice . **Always** pack the product in the original packing. The productwarranty is **not valid**, if the product is damaged as a result of no original packing.

Warranty conditions

- The warranty is **only** valid, if you have an original receipt and the serial number is readable.
- NADs obligations are limited to repair or exchange of broken parts, at NADs convenience.
- Repairs under warranty need to be done by an authorised servicecenter. No amount is credited for repairs done by an unauthorised servicecenter. The warranty is **not valid** for repairs that are the consequence of damage to the product at an unauthorised service center.
- The product is not broken, if there is a national, local or security-related demand in an other country then the country this product is initially designed and produced for.
- This warranty does not include the above modifications, and nothing will be credited for such modifications or damages that are a result of these modifications. The warranty is not valid for:
 - a) Periodical service, general care, repair or replacement as the result of normal wear and tear.
 - b) Costs related to transport, demounting or installation of the product.
 - c) Misuse, including the use of the product for other purposes than it is designed for or faulty installation.
 - d) Damages as the result of lightning, water, fire, catastrophes, war, rebels, wrong voltage, inadequate ventilation or other reasons not under control of NAD
- The warranty is valid for every legal owner of the product during the warranty period.

Pixel failure

Despite the fact the your LCD TV is based on the most advanced and newest technology, is it technically not possible to avoid pixel failure. The reason is that the panel used in your LCD TV is composed of millions of transistors. Only a small percentage of TV's will have these minor failures.

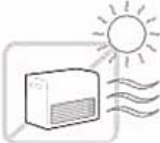
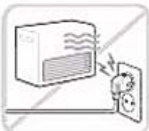
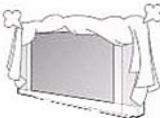
A pixel failure can be seen as a lighting pixel or a dark tiny spot on the screen. A lighting pixel wil normally be red, green or blue.

Practical

Your LCD TV has 1366 x 768 pixels. Each of them is composed of 3 subpixels which light red, green or blue. A pixel failure appears when one of these millions of transistors doesn't function.

Pixel failure policy

If there are more then 3 lighting pixtures or 4 dark pixels on your TV, the product warranty gives coverage. A pixel failure is defined as a lighting or dark pixel that can be seen at a distance of more then one meter.

Do not place your TV in a room that is filled with vapour, as the bathroom or other places where it can be wet. 	Never take the plug out of the socket with wet hands. 	Never spill water over the TV. 
Never put metal objects, as coins or hairslides into the TV. This can cause electrical shock or fire. 	Unplug your TV under lightning or when the TV is not used for a longer period. Lightning can cause product failure. 	Do not put your TV in direct sunlight or beside something that produces a lot of heat, like a stove or an open fireplace. 
The power cable may not come in contact with an object that produces a lot of heat, as a stove. This can result in fire or electrical shock. 	Your TVs' ventilation holes may never be covered by curtains or other objects, as ventilation will stop. A high temperature can cause your TV to fail. 	If you would see smoke or detect a strong smell, switch off and unplug the TV and contact your dealer or servicecenter. 

Do not stress your TV with temperature swings (under 5 degrees or over 35 degrees) or extreme moisture (less than 10 % or more than 75%)
To avoid electrical shock, your TV should be earthed.



This product fulfils the conditions stated in the EEU directive 73/23 and 89/336

Technical specification, features, and use thereof are subject to change without notice.



Passion for Picture