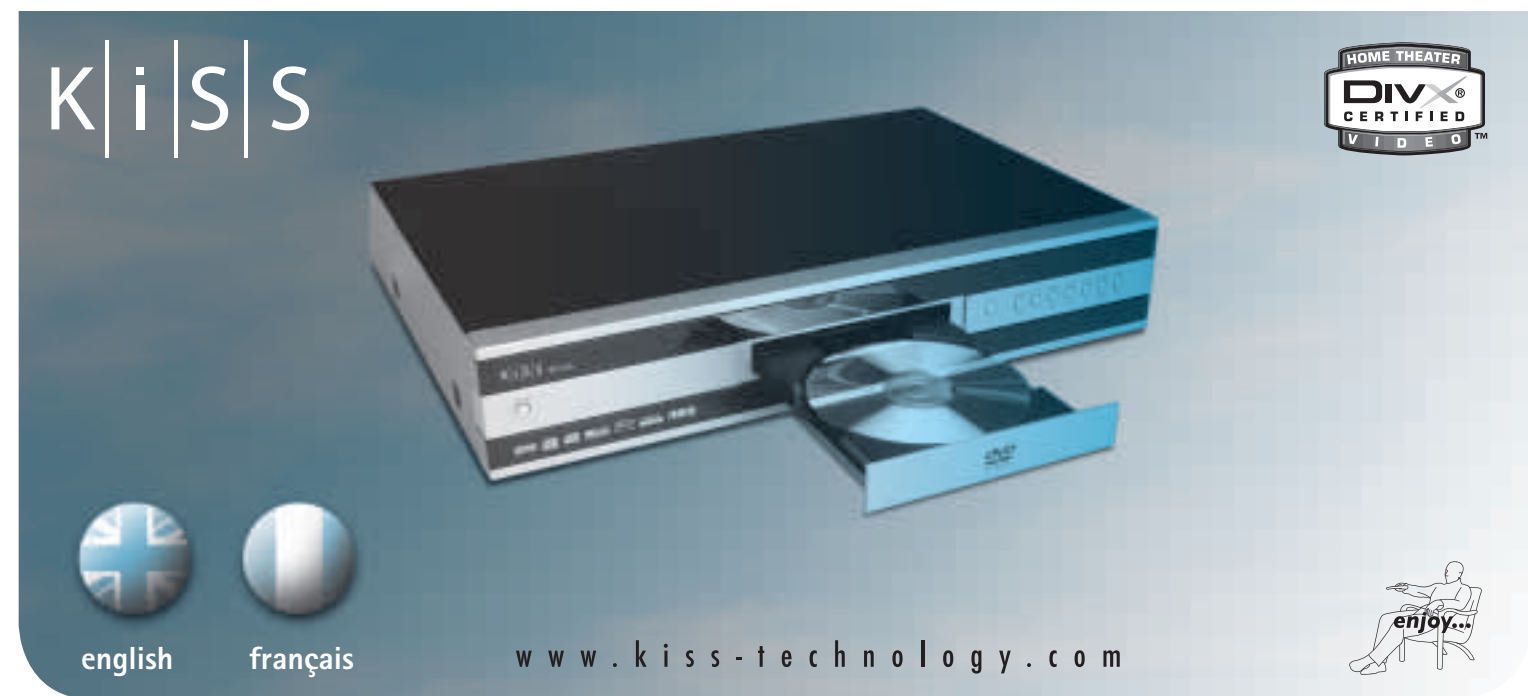


DVD Receiver KiSS DP-470



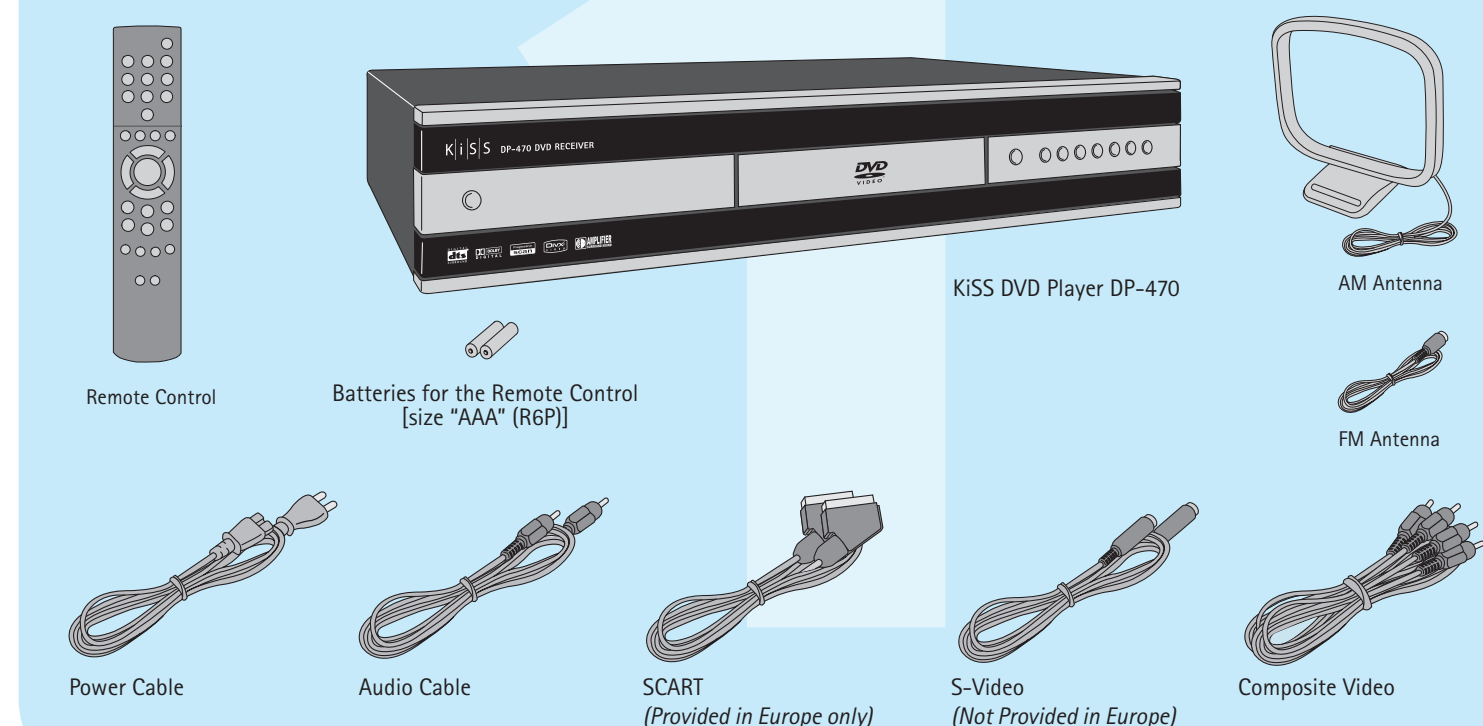
Congratulations on your new KiSS DP-470

The many different functions provided by your new DVD receiver will be a source of pleasure to you for many years to come. Naturally, you can play and watch DVD films with superb audio and visual quality. You can watch films in many other formats than DVD, such as MPEG-4, XviD, DivX. The audio features also give you the option of playing music CDs, MP3 or Ogg Vorbis files. The DP-470 automatically recognises each format and can read CD-RW and DVD-RW alike. Your new DP-470 also supports Picture CDs (jpg), which means that you can display your photos directly on the TV screen. This includes the pictures developed at the photo shop and any photos you have scanned and saved on a CD yourself.

Note: Do not use the DVD Receiver until you have studied the quick setup menu. To do so, the DVD Receiver must be connected to a TV set.

accessories

Make sure the following accessories are included with your DVD Receiver.



overview

Discover the player in all its angles

Front panel

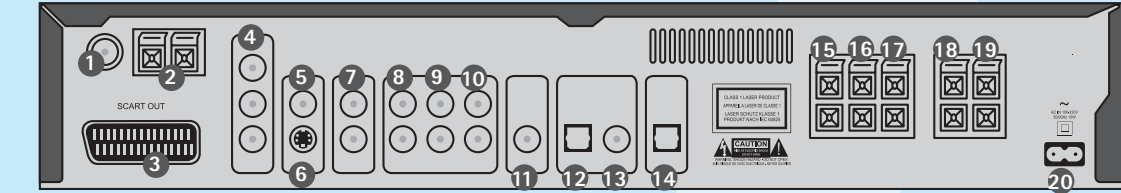
The front panel has the standard buttons listed below. When the disk tray is open, push the end of the tray to close it.



- | | | |
|---------------------|-----------------|--------------------------|
| 1. On/Off | 9. Fast Forward | Option on the Setup Menu |
| 2. CD Tray | 10. Menu | 11. Enter |
| 3. Open/Close | | 12. Navigate Left |
| 4. Play/Pause | | 13. Navigate Right |
| 5. Stop | | 14. Navigate Up |
| 6. Previous Chapter | | 15. Navigate Down |
| 7. Next Chapter | | 16. Close |
| 8. Rewind | | |

Back panel

Detailed overview of the back panel



- | | | |
|---------------------------|---------------------------------|-------------------------------|
| 1. FM antenna | 9. Video analog input | 17. Surround speaker left out |
| 2. AM antenna | 10. Auxiliary analog input | 18. Right speaker out |
| 3. SCART connector | 11. Subwoofer output | 19. Left speaker out |
| 4. Component video output | 12. Optical audio input | 20. AC input |
| 5. Composite video output | 13. Coaxial audio input | |
| 6. S-Video output | 14. Optical audio output | |
| 7. Analog audio output | 15. Surround speaker centre out | |
| 8. TV analog input | 16. Surround speaker right out | |

Display

The DVD Receiver is equipped with a VFD display which indicates the current ongoing activities.



- Indicates the selection of the disk being played
- Indicates the track, chapter or program being played
- Indicates the status on the source or the media playing
- Indicates the type of media being played

Remote

The receiver is delivered with a standard remote control. All the player's functions can be performed from it.

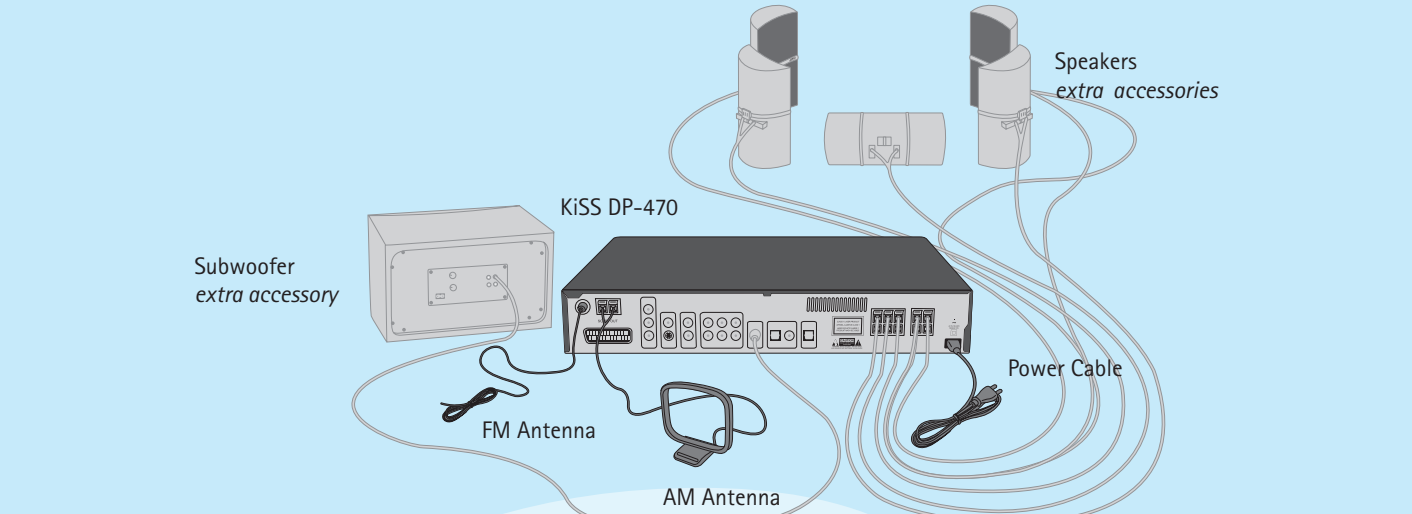
- | | | |
|--------------------------------|------------------------------------|----------------|
| 1. Standby | 9. Right Arrow/Fast Forward | 15. List |
| 2. DVD Selector | 10. Down Arrow | 16. Setup |
| 3. Radio Selector | 11. Previous Track/Chapter/Program | 17. Info |
| 4. Video or Auxiliary Selector | 12. Stop | 18. Mute |
| 5. TV Selector | 13. Next Track/Chapter/Program | 19. Sound Mode |
| 6. Up Arrow | 14. Menu | 20. Load/Eject |
| 7. Left Arrow/Rewind | | 21. Volume - |
| 8. Play/Pause/Enter | | 22. Volume + |

Note: Certain functions will only work if supported by the media.



connecting

Refer to the illustration below to connect speakers, subwoofer and antennas. To fit the DP-470 into your current video system, refer to the three configuration examples. Choose between one of them or make your own combination.



SCART video configuration

Both audio and video is connected through the SCART connector. If a Satellite receiver or set top box has digital audio output (here optical), you can connect it directly.

Quick Setup

- Video output must be set to SCART
- Advanced Setup - audio
- TV input must be set to SCART
- Video input must be set to optical

S-Video configuration

Video is connected through the S-Video connectors (or composite video connectors) to the TV. Audio is also connected through the TV to the DVD receiver. If a Satellite receiver or set top box has digital audio output (here coaxial), you can connect it directly

Quick Setup

- Video output must be set to S-Video
- Advanced Setup - audio
- TV input must be set to Analog
- Video input must be set to coaxial

Component video configuration

Video is connected to the monitor, and audio is connected to the DVD receiver

Quick Setup

- Video output must be set to component video
- Advanced Setup - audio
- TV input must be set to analog or if digital audio to coaxial/optical
- Video input must be set to analog

quick setup

If your DVD Receiver is correctly connected (see the chapter on cable connections), a menu will appear when you turn on the DVD Receiver. The menu installs the most important settings for your TV set and language.

Note: If this menu does not appear when you start the DVD Receiver, recheck the cable connections.

Note: Try connecting your TV set using the Composite Video cables. Composite Video always produces a picture.

Note: Some 4:3 TV screens can display 16:9 format.

Note: To get the best possible sound select the type of speakers you have connected

Note: Select the Audio Connections you have going to your Auxiliary. These screens come up as SCART as default, but you also have the choice between, Analog, Coaxial and Optical.

Note: You can always go back and start again if you happen to do something wrong, just press on the setup button of your remote, go to miscellaneous settings and select Quick Setup

advanced setup

You can always access the Setup menu and adjust the DP-470 to your specific requirements and hardware. When the KiSS logo appears on the main screen, press the SETUP button on your remote control, and a menu will appear with the available options. The orange frame shows your position on the menu. Use the arrow buttons to move the frame and select by pressing the ENTER button. The settings on some of the menu have already been determined under Quick setup, but there are several settings available under Advanced setup as well.

Language Settings
The first menu is the Language settings menu. Here you select the language you wish to use for the menus, that will appear on the screen, and your preferred language when playing a DVD film - for subtitles, speech and menus (they will only be used if the film supports the language).

Video Settings
You can select the TV type (16:9 or 4:3 aspect ratio), video system (Pal or NTSC) and video output (Scart, S-Video, Component Video or Component Progressive (Progressive Scan)). Composite video is available in all modes except in progressive scan mode. Component Progressive delivers the best video quality, but be aware that if your TV does not support Progressive Scan the picture (and menu) will disappear. You can reset this to the factory settings by pressing: LOAD, INFO, 1, 2, 3 on the remote control.

Audio Settings
KiSS has tuned the product to give you the best possible sound experience (Loudness). Under acoustic setup, you can neutralize these settings or enhance them further by selecting dynamic sound. Speaker size is used to make the right bass management. When using small front speakers, try to place the subwoofer between the front speakers. Speakers level let you change the level on the speakers individually. Select the channel you want to change and use the volume buttons to adjust up and down.

Miscellaneous Settings
This display lets you set your preferred level of protection on the films. Some films are divided into levels, so that parents can prevent their children from seeing a specific type of film. In the next menu item, you create a password that is required for editing this setup*. The light in the DVD Receiver's display can be modified from max to min or off. All settings can be reset in the "Restore settings" menu, and the Quick setup can be re-initiated from the last menu.

*If you wish to modify this setup later on, you must re-enter the password.

Note: Progressive scan only works on Component video output. This connection gives the best video quality. Only select Component Progressive if your TV supports it. To leave a menu, press the left arrow on the remote control.

playing medias

The DVD Player supports the following media: DVD Video, DivX, XviD, ISO MPEG-4, Audio CD, MP3, Ogg Vorbis and JPG.

DVD Menu
If you have adjusted your DVD Receiver according to the instructions above, you can now insert a DVD into your DVD Receiver. A moment later, the DVD menu will appear. Use the arrow buttons to navigate in the menu and start the film.
Note: As this menu is part of the DVD itself, it will vary from one DVD to another.

CD, MP3 and Ogg Vorbis
When you insert an audio CD or a disc with MP3 or Ogg Vorbis files, the player will automatically recognise the format and start playing it. You can use next/previous track or you can use the menu to navigate through the file structure, and select the song you want to hear by pressing enter.

DivX, XviD and MPEG-4
The DP-470 recognises the format and automatically starts playing the CD when you insert it into the drive. Use the counter in the display to help you to see where you are in the film. You have access to the usual playback options, such as stop, pause, go to next, time search, etc.

Photo CD and Jpeg
The DP-470 can show photos on your TV. The photos must be stored in JPEG format on a Disc. The player will automatically recognise the files, and start showing them as a slide show. In the menu you can navigate to find a specific photo, and start the slide show from here by pressing enter.

advanced functions

To simplify the remote, we have put all advanced functions under the list button. Press list until you get the function you want to operate. Press enter to activate it.

Working the List Functions
Press the List button until the function (Zoom in this example) is available on the on-screen menu. Press enter to activate it (change Zoom level in this example).
Note: The on-screen menu times out automatically after a few seconds with no changes.

Subtitle
Use this function to choose from the subtitles available on the film. Normally you can also choose the subtitle on the DVD menu

Zoom
You can zoom in on specific areas. When zoom is available, press enter to zoom in, and use the cursor to move the zoom-window on the screen.

Shuffle
When shuffle is activated tracks are played in random order. Default shuffle is set to off.

Slide show
With this function you can change the time that each picture is shown in the slide show. You can also stop the slide show by selecting off.

Angle
If the film supports more than one camera angle, you can use enter to switch from one camera angle to another.

Title menu
This function is sometimes used if you have more than one film (title) on one DVD.

Repeat
You can play the current title/disc or a chapter/track continuously by activating repeat. Default repeat is off.

Late night
If you want to watch a movie without disturbing others in the house, you can reduce the dynamics (loud sounds) by activating the late night function. This function is reset when the product is turned off.

Set Mark, Goto Mark
Set mark will remember the current position (time stamp) on the disc. By activating the Goto mark, the player will start playing from that position. When the disc is changed the bookmark will be reset.

Note: Not all the functions are available on all the medias

radio

If the antennas are correctly connected, you should be able to listen to both FM and AM radio

Find a radio station
Press >> or << to start searching for a radio station. The display will show the current frequency. If necessary you can fine tune with arrow up/down. It is possible to change between FM and AM by pressing the List button until the FM/AM function is available and press enter to toggle between FM and AM.

Programmes
Once the radio station is found, you can store it to a specific programme number. Use the List button to find the Store function and activate it. Enter the program number (1 to 30) and press enter. Stored programmes can be selected by digit input, or by next/previous, you can also press the menu button and select from the programme list. Where RDS is available, the programme name will appear as well as the frequency. By pressing info you will get more RDS information.

software update

KiSS players get regularly updated enabling new functions or improvements. An internet connection and a CD Burner are required for this operation

Getting the Firmware
KiSS players firmware updates can be found on KiSS Technology's home page. Under www.kiss-technology.com, "end user" section, then "Support". Once on the support page, choose "update". Select the player to upgrade from the list, and choose between PAL (Europe and Asia) or NTSC (US and Japan). The file should download on the PC's Hard Disk. KiSS recommends Nero if burning the CD on a PC and Toast if burning on a Mac. The file is a Disc Image and has to be burnt as such. Make sure that "Disc at Once" and "Finalize CD" in Nero are selected or "Write Disc" and "Verify CD" in Toast are enabled. If not, an error could occur while updating the player. More info are available in the "How to Burn" Section of the Support Page.

Updating the Player
Once the CD is burnt with the firmware update, it needs to be loaded in the player which will read it. A message will come up on the screen asking to restart the DVD Player. This should be done from the on/off button on the front panel. The CD is being loaded, this action might take a little time. The Firmware Update Screen comes up on the TV, and two options can be selected, Full Update or Partial Update. Full update, updates the firmware and resets the player to its factory settings. Partial Update, only updates the firmware. KiSS recommends users to use Full Update. The player is being updated, which might take up to a minute. Restart is needed. To verify if the player has been well updated, once it's back up, press "Setup", the number of the current firmware is written on the top left corner of the screen.

support

More information or assistance is available at KiSS Technology's website under End User/Support/After sales for DVD Player. Address: www.kiss-technology.com

Resetting
To reset the settings of the DP-470, press the following buttons on the remote control: "Open", "Clear", "1", "2". KiSS Technology A/S reserves the right to change all settings and specifications without notice.

Important safety information

- Read these instructions carefully and pay attention to all warnings and guidelines.
- Do not overload electrical sockets or extension cables. Overloading can result in fire or electric shock.
- Never insert objects into the DVD player's cabinet door. They might come into contact with dangerous voltage points or short-circuit components, which can cause fire or electric shock.
- Do not spill liquids on the DVD player.
- If the DVD Player does not function normally, or if it emits unusual sounds or odours, pull out the plug immediately and contact an authorised technician.
- Do not attempt to service the DVD player yourself. If you open or dismantle the shielding, you expose yourself to dangerous voltage and other hazards. All maintenance must be carried out by qualified service technicians.

Environmental information

- The system is made of recyclable materials which can be reused if disassembled by authorised personnel.
- Please follow local regulations for the disposal of packaging materials, used batteries and discarded units.

Copyright
This product contains copyright technology which is protected pursuant to the patents that are the property of Macrovision Corporation and other copyright holders. Any use of this copyright technology must be approved by Macrovision Corporation. The technology is intended for use in the home unless otherwise approved by Macrovision Corporation. Breakdown and disassembly are prohibited.
Made under license from Dolby Laboratories. "Dolby" and the double "D" symbol are trademarks of Dolby Laboratories. "DTS" and "DTS Digital Surround" are trademarks of Digital Theater Systems, Inc.

Warranty certificate
KiSS provides a two-year (24) month warranty from the date of purchase against material and manufacturing defects. For defects covered by the warranty, the product must be returned to the dealer that sold the product.

Terms of Warranty

- The warranty is only valid on presentation of the original sales receipt, and if the serial number on the product is fully legible.
- The obligations of KiSS are limited either to repair or replacement of defective components. The repair or replacement of defective components is based on an assessment by KiSS. Exchange is only possible if the repair cannot be performed.
- Warranty repairs must be carried out by an authorised KiSS dealer, or an authorised service centre. No remuneration is provided for repairs performed by unauthorised workshops. Any repairs or damage to the product caused by unauthorised intervention are not covered by this warranty.

Information we must receive before repairing the product:
Model name: KiSS DVD Receiver DP-470
Serial no.:
Fault description (if possible):
Copy of the invoice or sales receipt
The dealer's name, address and phone no.
Personal information: Name, address, post code/city, phone no. and e-mail address (optional).
Your signature
Dealer's stamp and signature
Date

Support
All contacts with KiSS Support should be addressed in English

receiver

Turn on and select DVD, Radio, Video and TV by pressing the source buttons.

Standby Button
Standby will turn off the DVD receiver

Source Select Buttons
Press the DVD button to start playing a medium. Pressing the Radio button will start playing radio. TV or Video should be pressed to select external inputs from TV or Video sound. Auxiliary can be selected by pressing the Video button twice.

Amplifier Buttons
Change the volume level by pressing the volume buttons. Press mute if instant silence is needed. The mode button is used to change between different sound modes. By default, the best available sound mode is selected for the source or media playing. It can be changed according to the table shown below. The default for CD, mp3 and radio is always stereo (centre and rear speakers are turned off).

DTS: Surround, Stereo
Dolby Digital: Surround, Stereo
Stereo: Surround, Stereo, PLII movie, Stereo, PLII music



DVD films are normally supplied with a regional code (1), (2), etc., and can only be played on DVD players/receivers with the same regional code. You can see the region on the back of the player. Region tags appear as follows:

www.kiss-technology.com

