

playback

DIVX PLAYBACK

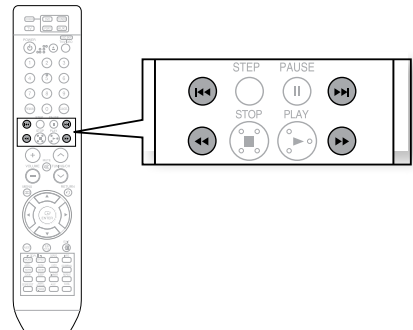
The functions on this page apply to DivX disc playback.

Skip Forward/Back



During playback, press the **◀◀, ▶▶** button.

- Goes to the next file whenever you press the **▶▶** button, if there are over 2 files in the disc.
- Goes to the previous file whenever you press the **◀◀** button, if there are over 2 files in the disc.



Fast Playback



During playback, press the **◀◀, ▶▶** button.

To play back the disc at a faster speed, press the **◀◀** or **▶▶** button during playback.

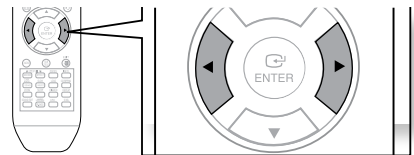
- Each time you press either button, the playback speed will change as follows:
2x → 4x → 8x → 32x → Normal.

5 Minute Skip function



During playback, press the Cursor **◀, ▶** button.


- Playback skips 5 minutes forward whenever you press the Cursor **▶** button.
- Playback skips 5 minutes back whenever you press the Cursor **◀** button.

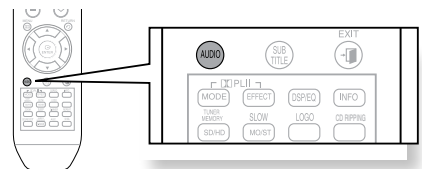



Audio Display



Press the **AUDIO** button.

- If there are multiple audio languages on a disc, you can toggle between them.
- Each time you press the button, your selection will toggle between **AUDIO (1/N, 2/N ...)** and .



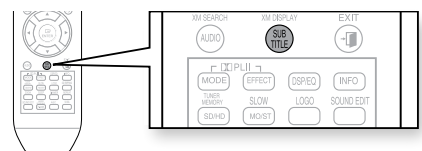
-  is displayed when there is only one supported language in the disc.

Subtitle Display



Press the **SUBTITLE** button.

- Each time you press the button, your selection will toggle between **SUBTITLE (1/N, 2/N ...)** and **SUBTITLE OFF**.
- If the disc has only one subtitle file, it will be played automatically.
- See number 2 (Caption Function) on the next page for more details concerning Subtitle usage with DivX discs.



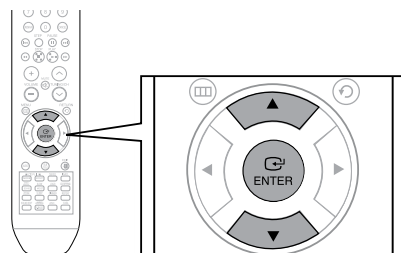
DIVX PLAYBACK

If the Disc has more than One Subtitle File



If the disc has more than one subtitle file, the default subtitle may not match the movie and you will have to select your subtitle language as follows:

1. In Stop mode, press the Cursor ▲, ▼ button, select the desired subtitle (📄) from the TV screen, and then press the **ENTER** button.
2. When you select the desired DivX file from the TV screen, the movie will be played normally.



DivX(Digital internet video eXpress)

DivX is a video file format developed by Microsoft and is based on MPEG4 compression technology to provide audio and video data over the Internet in real-time.

MPEG4 is used for video encoding and MP3 for audio encoding so that the users can watch a movie at near DVD-quality video and audio.

1. Supported Formats

This product only supports the following media formats. If both video and audio formats are not supported, you may experience problems such as broken images or no sound.

Supported Video Formats

Format	AVI	WMV
Supported Versions	DivX3.11~DivX5.1, XviD	V1/V2/V3/V7

Supported Audio Formats

Format	MP3	WMA	AC3	DTS
Bit Rate	80~384kbps	56~128kbps	128~384kbps	1.5Mbps
Sampling Frequency	44.1khz		44.1/48khz	44.1khz

- DivX files, including audio and video files, created in the DTS format can only support up to 6Mbps.
- Aspect Ratio : Although the default DivX resolution is 640x480 pixels (4:3), this product supports up to 800x600 pixels (16:9). TV screen resolutions higher than 800 will not be supported.
- When you play a disc whose sampling frequency is higher than 48khz or 320kbps, you may experience shaking on the screen during playback.

2. Caption Function

- You must have some experience with video extraction and editing in order to use this feature properly.
- To use the caption function, save the caption file (*.smi) in the same file name as that of the DivX media file (*.avi) within the same folder.
Example. Root Samsung_007CD1.avi
Samsung_007CD1.smi
- Up to 60 alphanumeric characters or 30 East Asian characters (2 byte characters such as Korean and Chinese) for the file name.

playback

USING THE PLAYBACK FUNCTION

Displaying Disc Information

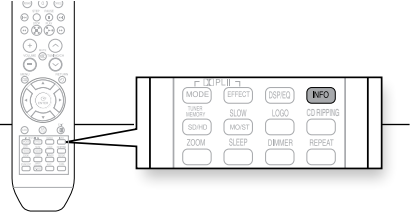


You can view disc playback information on the TV screen.

Press the **INFO** button.



- Depending on the disc, the disc information display may appear different.
- Depending on the disc, you can also select DTS, DOLBY DIGITAL, or PRO LOGIC.



appears on the TV screen!

If this symbol appears on the TV screen when pressing a button, that operation is not possible with the disc currently being played.

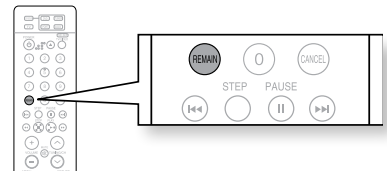


Checking the Remaining Time



Press the **REMAIN** button.

- For checking the total and remaining time of a title or chapter being played.



Each time the Remain button is pressed



TITLE ELAPSED → TITLE REMAIN → CHAPTER ELAPSED → CHAPTER REMAIN



GROUP ELAPSED → GROUP REMAIN → TRACK ELAPSED → TRACK REMAIN



TRACK ELAPSED → TRACK REMAIN → TOTAL ELAPSED → TOTAL REMAIN



TRACK REMAIN → TRACK ELAPSED

Fast Playback

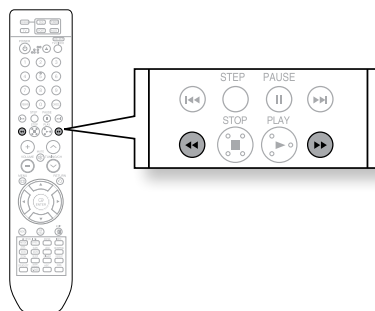


Press the ◀▶ button.

- Each time the button is pressed during playback, the playback speed changes as follows:

◀▶ ◀◀ 2X → ◀◀ 4X → ◀◀ 8X → ◀◀ 32X → ▶▶ PLAY

▶▶ ▶▶ 2X → ▶▶ 4X → ▶▶ 8X → ▶▶ 32X → ▶▶ PLAY



- ✍ During fast playback of a CD or MP3-CD, sound is heard only at 2x speed, and not at 4x, 8x, and 32x speeds.

Slow Playback

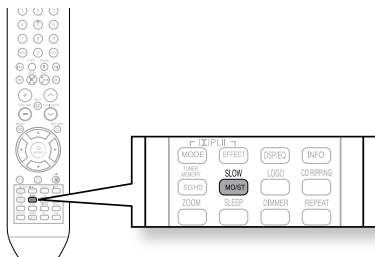


Press the SLOW button.

- Each time the button is pressed during playback, the playback speed changes as follows:

DVD ▶▶ 1/2 → ▶▶ 1/4 → ▶▶ 1/8 → ◀◀ 1/2 → ◀◀ 1/4 → ◀◀ 1/8 → ▶▶ PLAY

DivX ▶▶ 1/2 → ▶▶ 1/4 → ▶▶ 1/8 → ▶▶ PLAY



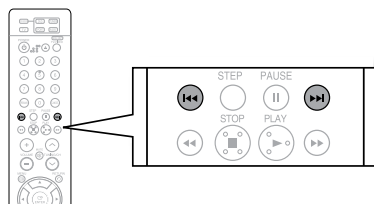
- ✍ No sound is heard during slow playback.
- Reverse slow playback does not work with CD.

Skipping Scenes/Songs



Press the ◀◀▶▶ button.

- Each time the button is pressed during playback, the previous or next chapter, track or directory (file) will be played.
- You cannot skip chapters consecutively.



playback

USING THE PLAYBACK FUNCTION

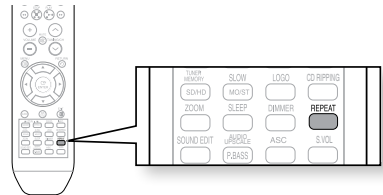
Repeat Playback



Repeat playback allows you to repeatedly play a chapter, title, track (song), or directory (MP3 file).

Press the **REPEAT** button.

- Each time the button is pressed during playback, the repeat playback mode changes as follows:



REPEAT : CHAPTER → REPEAT : TITLE → REPEAT : OFF



REPEAT : TRACK → REPEAT : GROUP → REPEAT : OFF



REPEAT : TRACK → REPEAT : DISC → REPEAT : OFF



REPEAT : RANDOM → REPEAT : TRACK → REPEAT : DIR → REPEAT : DISC → REPEAT : OFF

Repeat Playback Options

CHAPTER : Repeatedly plays the selected chapter.

TITLE : Repeatedly plays the selected title.

GROUP : Repeatedly plays the selected group.

RANDOM : Plays tracks in random order. (A track that has already been played may be played again.)

TRACK : Repeatedly plays the selected track.

DIR : Repeatedly plays all tracks in the selected folder.

DISC : Repeatedly plays the entire disc.

OFF : Cancels Repeat Playback.

To Select a Repeat Playback Mode in the Disc Information Screen



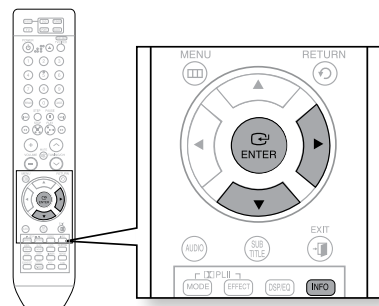
1. Press the **INFO** button twice.
2. Press the Cursor **▶** button to move to REPEAT PLAYBACK (⏮) display.
3. Press the Cursor **▼** button to select the desired Repeat Playback mode.
 - To select another album and track, repeat Steps 2 and 3 above.
4. Press the **ENTER** button.



OFF → A- → CHAP → TITLE → OFF



OFF → A- → TRACK → DISC → OFF



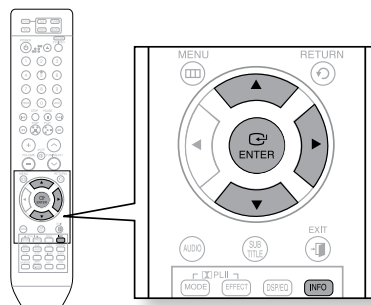
- For DivX, MP3 and JPEG discs, you cannot select Repeat Play from the information display screen.



A-B Repeat Playback

You can repeatedly play back a designated section of a DVD.

1. Press the **INFO** button twice.
2. Press the Cursor **▶** button to move to REPEAT PLAYBACK (⌂) display.
3. Press the Cursor **▲, ▼** button to select **A-** and then press the **ENTER** button.
 - When the **ENTER** button is pressed, the selected position will be stored in memory.
4. Press the **ENTER** button at the end of the desired segment.
 - The specified segment will be played repeatedly.



DVD ◀ EN 1/3 OFF/ 02 ⌂ A - B
A TO B REPEAT ON

➤ To return to normal playback, press the Cursor **▲, ▼** button to select **⌂ OFF**.



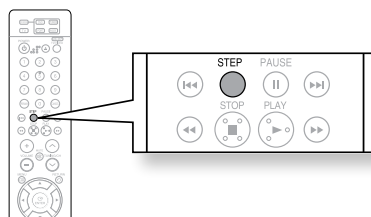
- The A-B Repeat function does not operate with DivX, MP3 or JPEG discs.

Step Function



Press the **STEP** button.

- The picture moves forward one frame each time the button is pressed during playback.



- No sound is heard during step motion playback.

USING THE PLAYBACK FUNCTION

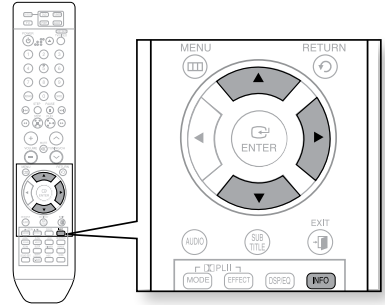
Angle Function



This function allows you to view the same scene in different angles.

1. Press the **INFO** button.
2. Press the Cursor **▶** button to move to ANGLE () display.
3. Press the Cursor **▲, ▼** button or numeric buttons to select the desired angle.
 - Each time the button is pressed, the angle changes as follows:

1/3 → 2/3 → 3/3 → 1/3



- The Angle function works only with discs on which multiple angles have been recorded.

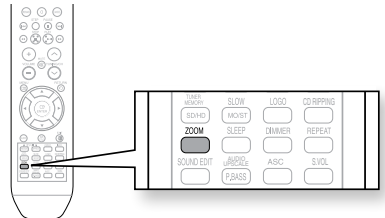
Zoom (Screen Enlarge) Function



This function allows you to enlarge a particular area of the displayed image.

1. Press the **ZOOM** button.
2. Press the Cursor **▲, ▼, ◀, ▶** button to move to the area you want to enlarge.
3. Press the **ENTER** button.
 - Each time the button is pressed, the zoom level changes as follows:

ZOOM X 1.5 → **ZOOM X 2** → **ZOOM X 3**
 → **ZOOM OFF**



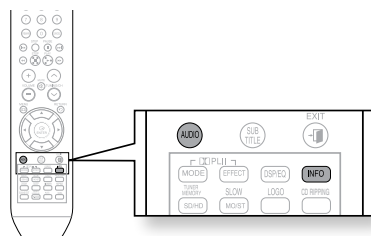
USING THE PLAYBACK FUNCTION

Audio Language Selection Function



1. Press the **INFO** button twice.
2. Press the Cursor **▲**, **▼** button or numeric buttons to select the desired audio language.
 - Depending on the number of languages on a DVD disc, a different audio language (ENGLISH, SPANISH, FRENCH, etc.) is selected each time the button is pressed.

EN 1/3 → SP 2/3 → FR 3/3 → EN 1/3

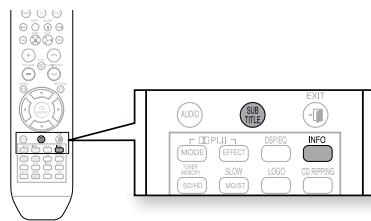


Subtitle Language Selection Function



1. Press the **INFO** button twice.
2. Press the Cursor **▶** button to move to **SUBTITLE** (☒) display.
3. Press the Cursor **▼** button or numeric buttons to select the desired subtitle.

EN 01/03 → SP 02/03 → FR 03/03 → OFF/03 →
EN 01/03

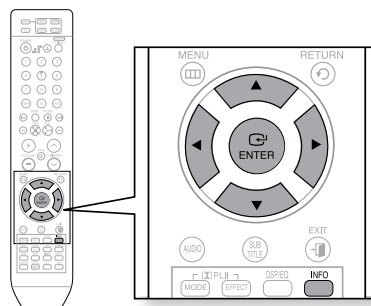


- To operate this function, you can also press the **AUDIO** or **SUBTITLE** buttons on the remote control.
- Depending on the disc, the Subtitle and Audio Language functions may not be available.

Moving Directly to a Scene/Song



1. Press the **INFO** button.
2. Press the Cursor **▲**, **▼** button or numeric buttons to select the desired title/track (📀) and then press the **ENTER** button.
3. Press the Cursor **◀**, **▶** button to move to the Chapter (📀) display.
4. Press the Cursor **▲**, **▼** button or numeric buttons to select the desired chapter and then press the **ENTER** button.
5. Press the Cursor **◀**, **▶** button to move to time (🕒) display.
6. Press the numeric buttons to select the desired time and then press the **ENTER** button.

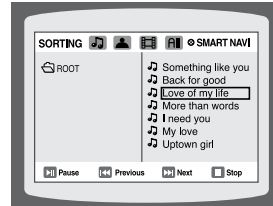


Moving Directly to a Scene/Song



Press the **numeric** buttons.

- The selected file will be played.
- When playing an MP3 or JPEG disc, you cannot use the Cursor **▲, ▼** button to move to a folder.
To move a folder, press the **STOP** (■) and then press the Cursor **▲, ▼** button.



- You can press the **⏮, ⏭** button on the remote control to move directly to the desired title, chapter, or track.
- Depending on the disc, you may not be able to move to the selected title or time.

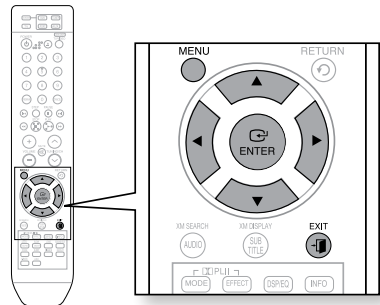
Using the Disc Menu



You can use the menus for the audio language, subtitle language, profile, etc.

DVD menu contents differ from disc to disc.

1. In Stop mode, press the **MENU** button.
2. Press the Cursor **▲, ▼** button or numeric buttons to move to **Disc Menu** and then press the **ENTER** button.
 - When you select Disc Menu and it is not supported by the disc, the "**This menu is not supported**" message appears on the screen.
3. Press the Cursor **▲, ▼, ◀, ▶** button to select the desired item.
4. Press the **ENTER** button.



➤ Press the **EXIT** button to exit the setup screen.



- The disc menu display may be different depending on the disc.

USING THE PLAYBACK FUNCTION

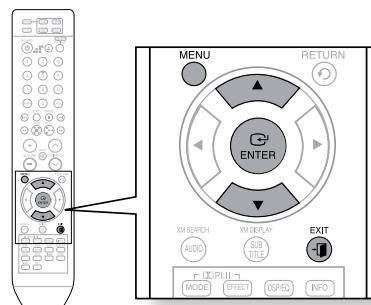
Using the Title Menu



For DVDs containing multiple titles, you can view the title of each movie. Depending on the disc, the availability of this feature may vary.

1. In Stop mode, press the **MENU** button.
2. Press the Cursor **▲**, **▼** button to move to **Title Menu**.
3. Press the **ENTER** button.
 - The title menu appears.

➤ Press the **EXIT** button to exit the setup screen.



- The Title menu display may be different depending on the disc.