DYNEX™

Home Theater System

DX-HTIB

Home Theater System

Contents

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

Welcome

Congratulations on your purchase of a high-quality Dynex product. Your DX-HTIB represents the state of the art in home theater system design and is designed for reliable and trouble-free performance.

Important safety instructions

1 Read these instructions.
2 Keep these instructions.
3 Heed all warnings.
4 Follow all instructions.
5 Do not use this apparatus near water.
6 Clean only with a dry cloth.
7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8 Do not use near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9   Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

10   Only use attachments/accessories specified by the manufacturer.

11   Unplug this apparatus during lightning storms or when unused for long periods of time.

12   Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

13   To reduce the risk of fire or electric shock, do not expose this device to rain, moisture, dripping, or splashing, and no objects filled with liquids, such as vases, shall be placed on it.

14   The wall plug is the disconnecting device. The plug must remain readily operable.

15   Batteries should not be exposed to excessive heat such as sunshine, fire, or the like.

   Caution*: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.*

Discs

- Do not use irregularly shaped discs, such as heart-shaped or star-shaped discs, because they may cause your player to malfunction.
- Do not stick paper, tape, or glue on a disc.
- Do not expose a disc to direct sunlight or heat sources.
- Do not touch the surface of a disc. Handle a disc by its edge.
- Clean a disc by wiping the disc from the center out with a cleaning cloth.
- Remove a disc from your player and store it in its case after playing.
- Some playback operations of discs may be intentionally limited by software producers. Because your player plays discs according to the disc contents the software producers designed, some playback features may not be available. Also refer to the instructions supplied with the discs.

Features

- Disc capacity: 1
- DVD compatibility: DVD, DVD±R/RW, CD, MP3, WMA
- Total System Power: 200 Watts
- Front/Center/Surround speakers: 30 Watts per channel, 8 Ohms,
- Frequency response: 100Hz-20kHz±3dB, Sensitivity: 82dB±3dB
- Subwoofer: 50 Watts into 6 Ohms, Sensitivity: 82dB±3dB
- Audio Decoding: Dolby Digital
- Component video upconversion: 1080p, 1080i, 720p
- HDMI video out upconversion: 1080p, 1080i, 720p
- AM/FM Digital Tuner with 40 Presets
- Inputs: 2 RCA
- Outputs: (Front) Headphone, (Back) 1 RCA, 1 Composite Video, 1 Component Video, 1 HDMI
- Accessories included: *Quick Setup Guide*, RCA Stereo Cable, Composite Video Cable, AM and FM Antennas, Remote control with batteries, and speaker wire

Front
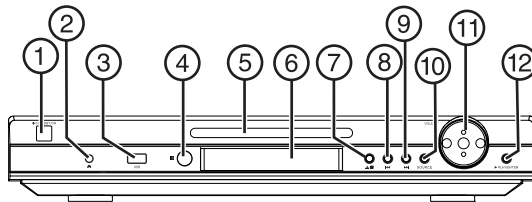
#	Component	Description
1	⏻ Standby/On button	Press to turn your player on. Press again to go to standby.
2	Headphone jack	Plug a set of headphones into this jack for private listening.
3	USB port	Plug a USB device into this port.
4	Remote control sensor	Detects the signal from the remote control.
5	Disc tray	Place a DVD or CD disc in this tray to begin playback.
6	Display screen	Displays time or information about the radio station or disc playing.
7	⏏ Eject/Stop button	Press to open/close the disc tray. While playing a disc, press to stop playback.
8	⏮ (previous) button	Press to skip to the previous chapter or track.
9	⏭ (next) button	Press to skip to the next chapter or track.

| #	Component	Description
10	SOURCE button	Press repeatedly to cycle through the available sources, including FM/AM Radio, Audio input, and CD/DVD modes.
11	Volume knob	Turn clockwise to increase the volume or counterclockwise to decrease the volume.
12	▶ PLAY/ENTER button	In DVD/CD mode, press to begin playback. In menu mode, press to accept the selection.

Back
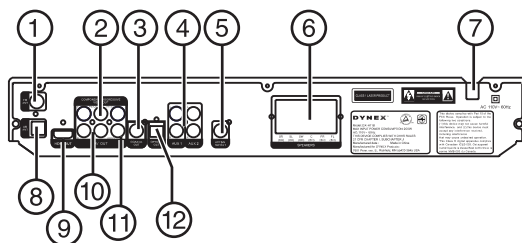
#	Component	Description
1	FM antenna connection	Connect an FM antenna here to improve FM radio reception.
2	Component (Y, Pb/Cb, Pr/Cr) output jacks	Connect a TV with component inputs to these jacks. These cables normally have red, green, and blue connectors.
3	Coaxial output jack	Connect a Dolby Digital amplifier with coaxial input to this jack.
4	AUX 1 and 2 (audio) input jacks	Connect an external audio sound source to these jacks.
5	Active SW output jack	Connect an amplifier with Subwoofer input to this jack.
6	5.1 channel speaker output jacks	Connect the center, left front, right front, left surround, and right surround speakers to these jacks.
7	AC power supply cord	Plug this power cord into an AC power outlet.
8	AM antenna connection	Connect an AM antenna here to improve AM radio reception.
9	HDMI output jack	Connect this jack to a TV with HDMI input.

#	Component	Description
10	Audio (L & R) output	Connect a TV with L/R audio inputs to these jacks. These cables normally have red and white connectors.
11	Video output jack	Plug a composite A/V device, such as a TV, into this jack. This cable normally has a yellow connector.
12	Optical output jack	Connect a Dolby Digital amplifier with digital optical input to this jack.

Remote control
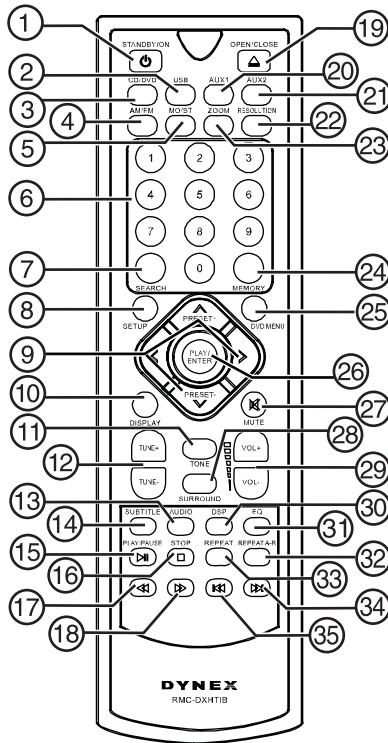
| #	Button	Description
1	**STANDBY/ON** ⏻	Press to turn on your player. Press again to put your player in Standby mode.
2	**USB**	Press to select the USB source.

#	Button	Description
3	**CD/DVD**	Press to select the CD/DVD source.
4	**AM/FM**	Press to select the radio source.
5	**MO/ST**	Press to toggle between mono and stereo radio signals.
6	Numbers	Press to enter channel numbers or the parental control password.
7	**SEARCH**	In playback mode, press this button once and the TV screen will display a search menu. Press a number button to enter the time/track you want, then press **PLAY/ENTER** to confirm.
8	**SETUP**	Press to open the DVD General Setup Page (menu).
9	▲, ▼, ◄, and ► arrow keys	Press to navigate in the on-screen DVD menus.
10	**DISPLAY**	Press to cycle through information about the DVD/CD, including **Single Elapsed**, **TR** (Track Remain), **Total Elapsed**, **DR** (Directory Remain), **Title Elapsed**, **Display off**.
11	**TONE**	Press to cycle through the 5.1 speakers (5.1 CH output should be ON) to set the tone. Choices include **FL** (front left), **FR** (front right), **CEN** (center), **SL** (surround left), **SR** (surround right), and **SUB** (subwoofer). After you select the speaker, press **VOL+/–** to adjust the bass/treble tone of the speaker.
12	**TUNE+/TUNE–**	Press to tune the radio up or down.
13	**AUDIO**	In DVD mode, press this button to change the audio language. In CD mode, press this button to select Mono L, Mono R, Mix-mono, or Stereo. **Note**: When you press this button repeatedly, you must wait approximately three seconds.
14	**SUBTITLE**	Press to turn on DVD sub-titles and select the subtitle language. Press this button and the screen displays "SUBTITLE 01/XX XXXXX." "01" indicates the ordinal number of this language, "XX" indicates total number of languages available, and "XXXXXX" is the language. (The number of languages available depends on the DVD).
15	**PLAY/PAUSE ►❙❙**	Press to begin playback of a CD or DVD. Press again to pause playback.
16	**STOP ■**	Press to stop CD or DVD playback.
17	◄◄ (fast reverse)	Press to fast reverse a CD or DVD.
18	►► (fast forward)	Press to fast forward a CD or DVD.
19	**OPEN/CLOSE ▲**	Press to open/close the disc tray.
20	**AUX1**	Press to select AUX1 as the signal source.
21	**AUX2**	Press to select AUX2 as the signal source.
22	**RESOLUTION**	Press repeatedly to cycle through the available resolution modes. Choices include **1080I, 1080P, 480I, 480P,** or **720P**. **Note**: Setting a resolution that your TV cannot support could result in an unstable picture or a loss of picture. Check your TV manual for more information.

#	Button	Description
23	**ZOOM**	In playback mode, press repeatedly to select the picture magnification. You can select **2 times**, **3 times**, **4 times**, **1/2**, **1/3**, or **1/4**.
24	**MEMORY**	Press to save a radio station as a preset. See "Using the radio" on page 16.
25	**DVD MENU**	During DVD playback, press to go to the root menu on the DVD, then select an item according to your preference. (This key is only valid on DVDs with multi-layer menus.)
26	**PLAY/ENTER**	In menu mode, press to confirm selections in an on-screen menu or to open a submenu. In DVD mode, press to begin playback.
27	**MUTE**	Press to turn off the sound. Press again to turn on the sound.
28	**SURROUND**	Press to cycle through the available surround sound modes. Choices include **STEREO** or **5.1 CH.**
29	**VOL+/VOL–**	Press to increase or decrease the volume.
30	**DSP**	Press repeatedly to cycle through the available preset sound modes. Choices include **Concert, Living room, Hall, Bathroom, Cave, Arena**, or **Church**.
31	**EQ**	Press repeatedly to cycle through the available preset equalizer modes. Choices include **Pop, Jazz, Flat, Rock**, or **Classic**.
32	**REPEAT A-B**	In playback mode, press once to select a starting point to repeat, then press again to set the end point. The selected section will be repeated. Press a third time to cancel.
33	**REPEAT**	In playback mode, press to select a repeat mode.
34	▶▶ı (next)	Press to go to the next chapter on a DVD or the next track on a CD.
35	ı◀◀ (previous)	Press to go to the previous chapter on a DVD or the previous track on a CD.

Setting up your player

Connecting your player

Before connecting your player, refer to the picture below. Each connection must be solid. Disconnect the power cables on all elements of the system until you have finished all of the connections.
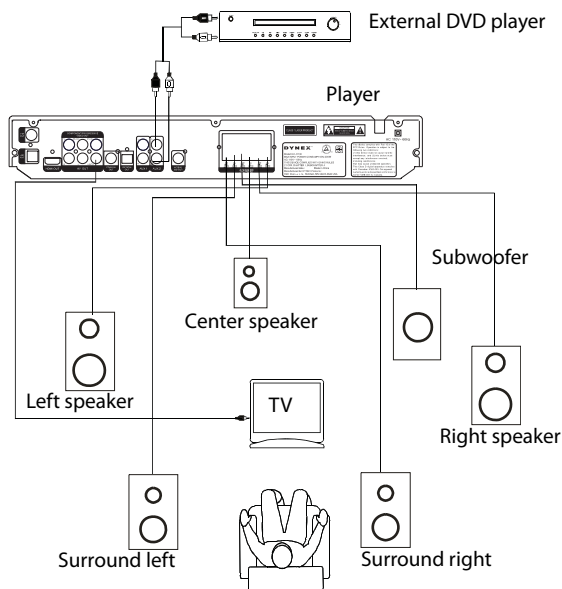

Connecting to a TV

To connect to a TV:

1 Unplug the TV and your player.
2 Connect your TV using one of the following methods:
   - Best - If your TV has an HDMI connection, use an HDMI cable to connect the player to the TV.
   - Better - If your TV has component connections (Y, Pb/Cb, Pr/Cr), use a three-cable component cable to connect the player to the TV-set. You will also need to connect the Audio (L & R) if you use this connection.

• Acceptable - If your TV has A/V connections, use the A/V cable to connect the player to the TV.
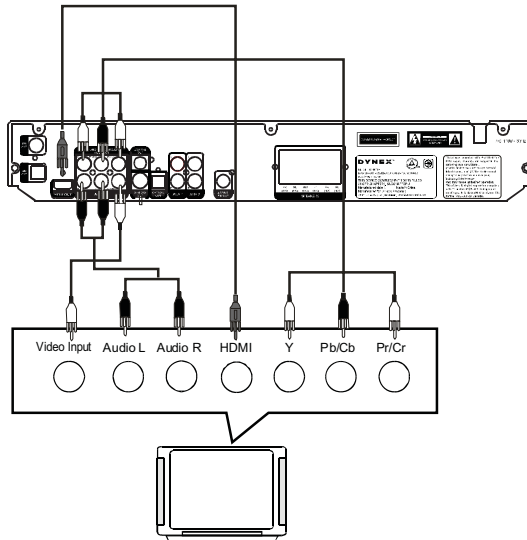
3 Plug in the TV and the player.

Notes:

- *When a DVD is being played, we recommend changing the Resolution, TV Display, and TV Type in order to make it compatible with your TV.*

- *You can connect the player to your TV in several different ways. Choose only one of them because multiple connections can negatively influence the source and picture quality.*

- *Do not turn the player on and off repeatedly. Allow three seconds (minimum) in between.*

- *Do not use digital optical or coaxial outputs and analog output from the player at the same time.*

Connecting to an amplifier

To connect to an amplifier:
1 Unplug the amplifier and your player.
2 Connect the coaxial (digital or optical) output of the player to the amplifier.

Video cable
Optical cable
Coaxial cable

Use either the digital coaxial or digital optical connection and cable.

Connect to video input
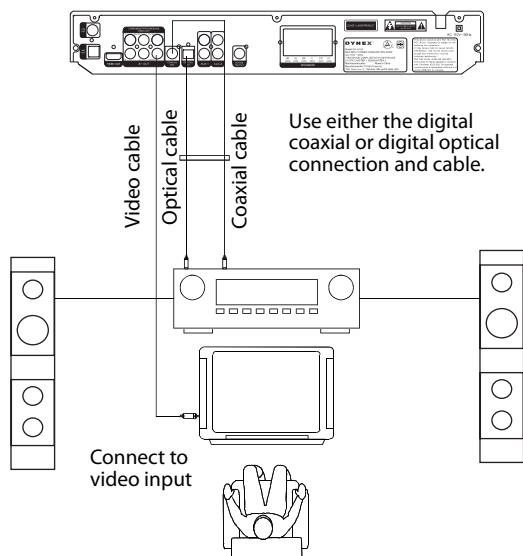
3 Plug in the TV and the player.
4 Access the *Audio Setup* page from the *System Setup* menu to setup the audio output of the player. See "AUDIO SETUP PAGE" on page 20.

Connecting to AC power

To connect to AC power:
• Plug the AC power cord into an AC outlet.

Using your player

Basic operation

Turning on your player and loading a disc:
1 Make sure that your player is connected to power and that all video and audio connections have been made.
2 Press the **STANDBY/ON** button on the front panel or the remote control.

3 Press the button on the remote control corresponding to the sound/video source you want. Options include:
- **CD/DVD** for disc playback
- **AM/FM** for radio
- **AUX1** or **AUX2** for an external sound source
- **USB** for a USB flash drive

Adjusting the volume
To adjust the volume:
- Rotate the volume control on the front of your player or press **VOL+/VOL−** on the remote control.
- Press **MUTE** to mute the sound. Press **MUTE** again to restore the sound.

Controlling disc playback

To control disc playback:
1 Press the **OPEN/CLOSE** button on the remote control (or the **EJECT** button on your player). The disc tray opens.
2 Place a disc, label side up, in the disc tray, then close the tray. The disc starts playing automatically.

*Note: Most DVDs and your player have region codes that help control illegal distribution of DVDs. The region code for your player is **1**. You can only play DVDs with a region code of **1** or **ALL**. The region code for a DVD is printed on the DVD or the DVD packaging.*

- Press ■ **STOP** once to stop playback. Your player remembers where you stopped. If you press ▶ıı **PLAY/PAUSE**, your player starts playing at the point where you stopped.
- Press ■ **STOP** twice to stop playback. If you press ▶ıı, your player starts playing at the beginning of the disc.
- Press ▶ıı **PLAY/PAUSE** to pause playback. Press this button again to resume playback.
- Press ▶▶ to fast-forward on the disc. Each time you press this button, the fast-forward speed changes from 2- 4-8-16-32 times, then back to normal speed.
- Press ◀◀ to fast-reverse on the disc. Each time you press this button, the fast-reverse speed changes from 2- 4-8-16-32 times, then back to normal speed.
- Press ▶▶ı to go to the next title, chapter, or track.
- Press ı◀◀ to go to the previous title, chapter, or track.
- Press **REPEAT** repeatedly to cycle through the repeat options of the DVD or CD.
- Press **REPEAT A-B** once to select the beginning point on a DVD to repeat. Press **REPEAT A-B** again to select the end point on a DVD to repeat. The DVD automatically repeats the selected portion of the DVD. Press again to resume normal playback.
- Press the number buttons to input the number of the track you want to listen to. For two digit track numbers, press the first digit, then the second digit. For example, for track 16, press **1**, then press **6**. For track 6, press **0**, then press **6**, or press **6**, then press **PLAY/ENTER**.

Viewing disc information
To view disc information:
- During playback, press **DISPLAY** one or more times to view specific disc information. The information available depends on the type of disc in the player. You can view:
  - **Title (or Single) Elapsed**–Shows the elapsed playing time for the title.
  - **Track Remain**–Shows the remaining playing time for the track.
  - **Total Elapsed**–Shows the total elapsed playing time.
  - **Total Remain**–Shows the total remaining playing time.
  - **Display Off**–Turns off the information display.

  Note: *The information display automatically turns off if you do not press* **DISPLAY** *within three seconds.*

Opening the DVD main menu
To open the DVD menu:
- During playback, press **MENU**. If the DVD has a main menu, the menu opens.

  Note: *Contents of DVD main menus vary from DVD to DVD. Some DVDs only let you start playback from the main menu.*

Selecting a play mode or audio language
To select a play mode (CD) or an audio language (DVD):
1. During playback, press **AUDIO**. If a CD is playing, you can choose one of four play modes, including **Mono L, Mono R, Mix-mono**, and **Stereo**. If a DVD is playing, the audio display appears showing the current audio language and the total number of audio languages available.
2. Press **AUDIO** one or more times to select the play mode or audio language you want.

   Notes:
   - *The audio language display turns off if you do not press* **AUDIO** *within three seconds.*
   - *Some DVDs only let you select an audio language from the DVD main menu.*

Selecting a subtitle language
Some DVDs are recorded with subtitle languages that appear as text on the screen.

To select a subtitle language:
1. During playback, press **SUBTITLE**. The subtitle display appears showing the current subtitle language and the total number of subtitle languages.
2. Press **SUBTITLE** one or more times to select a different subtitle language.
3. To turn off subtitles, press **SUBTITLE** until **Subtitle Off** appears.

   Notes:
   - *The subtitle display turns off if you do not press* **SUBTITLE** *within three seconds.*
   - *Some DVDs only let you select a subtitle language from the DVD main menu.*

Playing an MP3 disc

To play an MP3 disc:
1 Press **STANDBY/ON** to turn on the player.
2 Press the **OPEN/CLOSE** ⏏ button on the remote control (or the ⏏ (eject) button on the front panel) to open the disc tray. Insert an MP3 disc and press the **OPEN/CLOSE** ⏏ or ⏏ (eject) button again to close it. Your player will read the disc automatically and display the menu.
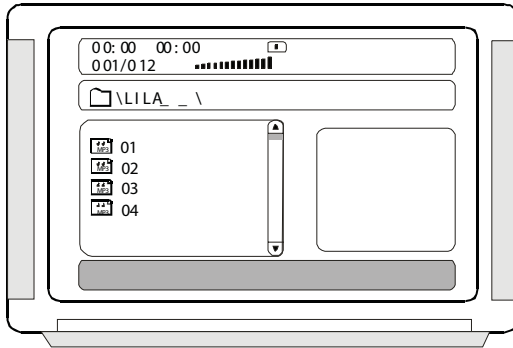
3 Press the direction buttons to move the cursor to a directory, then press **PLAY/ENTER** to enter the directory.
4 Press the direction buttons to enter the subdirectory or the file area, select a song with the cursor, then press the **PLAY/ENTER** button to play the song.
   • To select other songs under the current directory during playing, press ▲ or ▼, �, or ▶▶|.
   • To change directories during playing, press ◄ to move the icon to the directory symbol, press ▲ or ▼ to select other directories, then press **PLAY/ENTER**.
   • During playback, you can use Fast forward/rewind, Pause, Stop, and so on.

Playing a JPEG disc

To play a JPEG disc:
1 Press **STANDBY/ON** to turn on the player.
2 Press the **OPEN/CLOSE** ⏏ button on the remote control (or the ⏏ (eject) button on front panel) to open the disc tray. Insert a JPEG disc and press the **OPEN/CLOSE** ⏏ or ⏏ (eject) button again to close it. Your player will read the disc automatically and display the menu.
3 To select other songs under the current directory during playback, press ▲ or ▼, �, or ▶▶|.
4 Press ▲ or ▼ to select the required directory. To view it keep pressing the **PLAY/ENTER** button until you find the picture you want.

- To view a specific picture, input its number using the number buttons or press ◄◄ or ►►.
- To repeat a picture, press the **REPEAT** button.
- While playing, press ■ **STOP** or **DVD MENU** button to return to the main menu.
- You can also use the options such as Fast forward/rewind, Pause, and so on.

Notes:

- *Your JPEG picture may be distorted at the edge of some TVs. This is caused by the TV and not your player.*

- *Your player can play digital JPEG-file photo discs and also supports photos created by Photoshop.*

Using the radio

To use the radio:
1 Press **STANDBY/ON** to turn on the player.
2 Press **AM/FM** to switch the player to radio mode and toggle between the AM and FM bands.
3 To select a station:
   - Press **TUNE+** or **TUNE–** to adjust the frequency up or down a step (FM changes in 0.2 MHz steps and AM in 10 KHz steps).
4 To save a radio station as a preset.
   - Press the **TUNE+**/**TUNE-** button to tune to the desired frequency.
   - Press the **MEMORY** button once.
   - Press the Number buttons (0~9) to enter the station number that you want to allocate.

   Note: Press the 0 and 1 buttons for the Station 1, (or press 1, then press PLAY/ENTER). Press the 1 and 0 buttons for Station 10.

   - Repeat the above steps to save up to 20 radio stations.
   - When you manually tune to an FM station with a weak signal, press the **MO/ST** button on the remote control to switch from stereo mode to mono mode to reduce the background noise.

   Note: Stereo is not available in AM mode.

5 To select a preset station:
   - Press the **PRESET+**/**PRESET-** or Number buttons to select a stored radio station.
6 To select Mono or Stereo while in FM mode, press the **MO/ST** button. When you select stereo, the display shows a stereo signal. If the signal is not strong enough, you cannot select Stereo.

   Note: To improve radio reception, move the antenna to find the strongest signal for each station.

Listening to a USB device

You can listen to audio and view JPG files using the USB port on your player. Before operating, switch to USB mode.

To listen to a USB device:

1 Connect the USB device to the receiver.

2 Press the **USB** button on the remote control.

3 While playing the files, press the **DVD MENU** button to display the file browser, then select the file you want.

4 Press the **PLAY/ENTER** button to start playback.

Note: The method of playback for files saved on a USB is the same as for other discs. For more information, see BASIC OPERATION.

5 To exit the USB mode, press the **CD/DVD, AUX 1, AUX 2,** or **AM/FM** button on the remote control to switch to other modes. You can also press the **SOURCE** button on the front panel to switch to other modes.

Notes:

- *A USB extension cable should not exceed 19.7 inches (0.5 m).*

- *Depending on the amount of data and media speed, it may take longer for your player to read the contents of a USB media device. In some cases, reading time may be as long as 60 seconds. This is not a malfunction.*

- *Some files may not play or display depending on the content, even if they are in a supported format.*

Using the Setup menu

Your player has a Setup menu you can use to adjust settings for your player.

To use the Setup menu:

1 Press **SETUP**. The *General Setup Page* opens.

2 Press ◄ or ► to select the menu page you want, then press **ENTER**.

3 Press ▼ or ▲ to select an option, then press ► to open the sub-menu.

4 Press ▼ or ▲ select an option, then press **PLAY/ENTER** to confirm your selection.

5 Press ◄ to go to a previous menu.

6 Repeat Step 2 through Step 4 to select other menu pages.

Setup menus

LANGUAGE SETUP

OSD LANGUAGE	ENG
AUDIO	ENG
SUBTITLE	ENG
DISC MENU	ENG

VIDEO SETUP

TV TYPE	16: 9
RESOLUTION	

AUDIO SETUP

SURROUND	5.1CH
DIGITAL OUTPUT	
CHANNEL DELAY	
DSP MODE	OFF

```
☑    ⊗    (((◎    ▣    🔒

GENERAL SETUP

CLOSE CAPTION      ON
SCREEN SAVER       ON
VERSION
DEFAULT
```

```
☑    ⊗    (((◎    ▣    🔒

PARENTAL CTRL SETUP

PARENTAL
PASSWORD
```
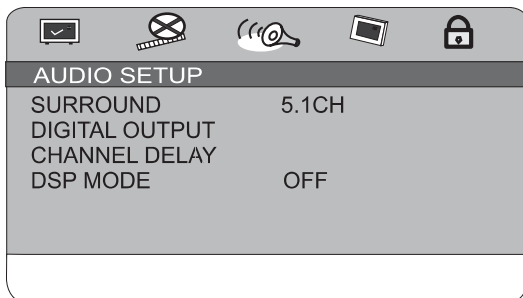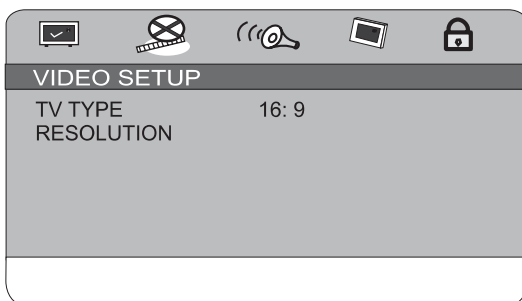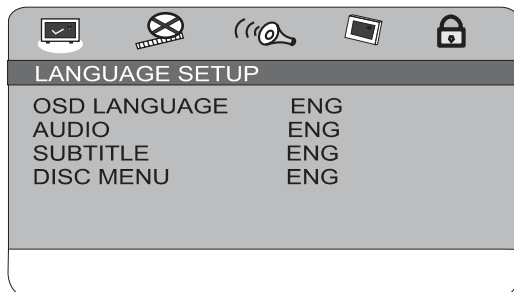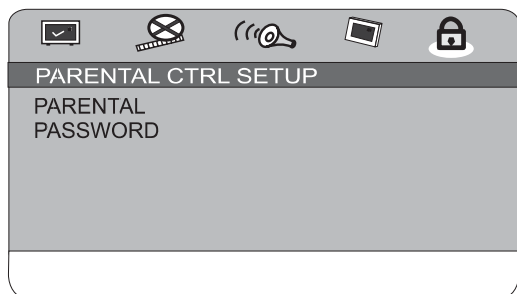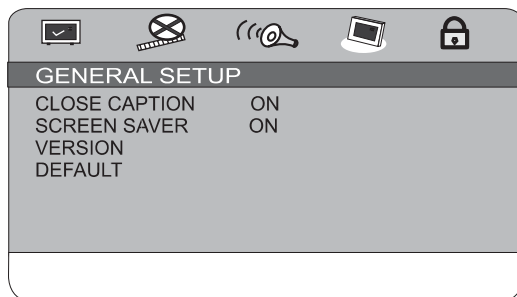
Setup menu pages

Page	Options
GENERAL SETUP PAGE	**CLOSE CAPTION**—Turn on DVD closed captions. **SCREEN SAVER**—Turns on a screen saver that appears when the same image stays on the screen for five minutes. **VERSION**—Shows the model number of the player. **DEFAULT**—Reset the player to the original factory default settings.
LANGUAGE SETUP	**OSD LANGUAGE**—Selects the language of the screen displays and setup menus. You can choose **English, French**, or **Spanish**. **AUDIO** (Language)—Selects the DVD language. When playing DVD discs, the player will automatically play the default language of the disc. The following languages are available: **English, French, Spanish, German, Italian, Russian, Chinese,** and **Portuguese**. **SUBTITLE** (Language)—Turns on subtitles. The player will automatically play the default subtitle language of the DVD. The following languages are available: **English, French, Spanish, German, Italian, Russian, Chinese,** and **Portuguese**. **DISC MENU** (Language)—Selects the menu language. The following languages are available: **English, French, Spanish, German, Italian, Russian, Chinese,** and **Portuguese**.

Page	Options
VIDEO SETUP PAGE	**TV TYPE**–Sets the aspect ratio of the video image. Choices include: • **4:3PS** –Select this option when the player is connected to a normal TV. Wide-screen images are shown on the screen, but with some parts cropped automatically. • **4:3LB**–Select this when the player is connected to a normal TV. Wide-screen images are shown on the screen, with a black band on the top and bottom. • **16:9–** Displays the video image full-screen when your player is connected to a widescreen TV. **Resolution**–This option is used to choose the resolution for HDMI: 480i, 480p, 720p, 1080i, 1080p.
AUDIO SETUP PAGE	**SURROUND**–Sets the downmix output of your player. You can choose the following: • **Stereo**–stereo audio output • **5.1 CH**–to set the 5.1 CH audio output **DIGITAL OUTPUT**–Sets the digital output of your player. When playing DOLBY or MPEG discs, the coaxial and optical terminal outputs in SPDIF/RAW format. The connected amplifier must be able to decode the Dolby Digital or MPEG. You can select SPDIF/PCM when the player is connected with a 2-CH digital stereo amplifier. **CHANNEL DELAY**–Adjusts the channel delay for the speakers. **DSP Mode** - Selects the reverb mode. Choices include **Concert, Living room, Hall, Bathroom, Cave, Arena,** and **Church**.
PARENTAL CONTROL PAGE	**PARENTAL**–Blocks DVD playback based on ratings. The player has eight different age ratings that can be selected. Move the cursor to select one of them, then press **PLAY/ENTER**. You are reminded to input the password. **PASSWORD**–The original password of the player is **1389**. You can change it to a new password if you choose.

Troubleshooting

Problem	Solution
No sound or distorted sound.	• Adjust the volume. • Make sure that all cables are inserted correctly into the appropriate jacks. • Make sure that the disc is clean. • Make sure that there is a disc in the player.
Cannot fast-forward or fast-reverse through a movie.	• You cannot fast-forward through opening credits and warning information at the beginning of a movie. • Some DVDs do not allow rapid scanning or skipping of titles or chapters.

Problem	Solution
No picture on the TV	• Make sure that your player is connected correctly. • Make sure that the TV is set to video mode and that the input source is selected correctly. • Make sure that the scanning mode on the player matches the TV.
Picture is distorted.	• During fast-forwarding or fast-reversing, distortion is normal. • The DVD may be damaged. Try another DVD.
Remote control does not work.	• Make sure that the battery is fresh. • Make sure that nothing is blocking the IR sensor. • Make sure that you point the remote directly at the IR sensor and that you are within 10 feet of the IR sensor.
Disc does not play.	• Make sure that the disc is inserted with the label side up. • Make sure that the disc is compatible with your player. Your player can play DVDs and audio CDs.
Play starts, then stops immediately.	• Make sure that the region code for a DVD matches the region code for your player. Your player's region code is 1. The DVD's region code is on the DVD or the DVD packaging. • Make sure that the disc is not dirty. • If condensation has formed inside your player, let your player dry out.

Maintaining

Cleaning your player

Clean the outside of your player with a clean cloth, slightly dampened with water.

Caution: *Do not use liquid cleaners or aerosol cleaners because they may damage your player.*

Handling discs

- To keep a disc clean, do not touch the play side (non-label side) of the disc.
- Do not attach paper or tape to the disc.

- Keep the disc away from direct sunlight or heat sources.
- Store the disc in a disc case after playback.

Installing the remote control battery

To install the remote control battery:

1 Remove the battery compartment cover.
2 Insert the battery into the battery compartment. Make sure that the + and − symbols on the battery match the + and − symbols in the battery compartment.
3 Replace the battery compartment cover.

Cleaning discs

- Before playback, wipe the disc outwards from the center with clean cloth.

Specifications

Specifications subject to change without notice.

Compatible discs	DVD, CD, CD-R, MP3
Video format	MPEG2 for DVDs
Audio format	MPEG2, PCM, and stereo
Signal output	Video output: 1.0 V p-p Audio output: Stereo, 1~2 V (RMS)
Outputs	(Front) Headphone, L/R audio output, Video output, 1 HDMI, optical fiber output, coaxial output, 5.1 channel output.
Inputs	USB, AUX 1, 2

Power supply	~110V / 60 Hz
Max power	200 Watts
Frequency response	100 Hz to 20 KHz ±3dB
Audio S/N	Better than 80 dB, weight A
Operating temperature	41° to 95°F (5° to 35°C)
Weight	23.15 lbs (10.5 kg)
Dimensions (W × D × H)	23.07 in. x 15.04 in. x 11.6 in. (58.6 cm x 38.2 cm x 29.4 cm)

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Dolby License Notice and Trademark Acknowledgement

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

HDMI

HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LCC.

90-day limited warranty

Dynex Products ("Dynex") warrants to you, the original purchaser of this new **DX-HTIB** ("Product"), that the Product shall be free of defects in the original manufacture of the material or workmanship for a period of 90 days from the date of your purchase of the Product ("Warranty Period"). This Product must be purchased from an authorized dealer of Dynex brand products and packaged with this warranty statement. This warranty does not cover refurbished Product. If you notify Dynex during the Warranty Period of a defect covered by this warranty that requires service, terms of this warranty apply.

How long does the coverage last?

The Warranty Period lasts for 90 days from the date you purchased the Product. The purchase date is printed on the receipt you received with the product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Dynex repair center or store personnel, Dynex will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Dynex and are not returned to you. If service of Products and parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Dynex Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a retail store location, take your original receipt and the Product to the store you purchased it from. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from an online web site, mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain in-home warranty service for a television with a screen 25 inches or larger, call 1-888-BESTBUY. Call agents will diagnose and correct the issue over the phone or will have an Dynex-approved repair person dispatched to your home.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the Product in the United States, Canada, and Mexico.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to acts of God, such as lightning strikes
- Accident
- Misuse
- Abuse
- Negligence
- Commercial use
- Modification of any part of the Product
- Plasma display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).

This warranty also does not cover:

- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage supply
- Attempted repair by anyone other than a facility authorized by Dynex to service the Product
- Products sold as is or with all faults
- Consumables, such as fuses or batteries
- Products where the factory applied serial number has been altered or removed

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY. DYNEX SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. DYNEX PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Dynex:

For customer service please call 1-800-305-2204
www.dynexproducts.com

Distributed by Best Buy Purchasing, LLC
7601 Penn Avenue South, Richfield, Minnesota, U.S.A. 55423-3645
© 2010 BBY Solutions, Inc.
All rights reserved. DYNEX is a trademark of BBY Solutions, Inc. Registered in some countries. All other products and brand names are trademarks of their respective owners.

DYNEX™

10-0823
ENGLISH