

Introduction

TheaterTek DVD has been designed with the Home Theater enthusiast in mind. It incorporates features not available in other DVD players, and is optimized for the highest quality of DVD playback.

Although all the features of the player are available by using the mouse and keyboard, the user interface has been created with remote control as a primary consideration. Therefore keyboard shortcuts, or 'hotkeys' are implemented for the majority of features so that Philips Pronto, ATI Remote Wonder and StreamZap remote control users can customize their remotes for the player.

Before describing the TheaterTek DVD player in detail, the following represents a brief summary of the primary built-in features:

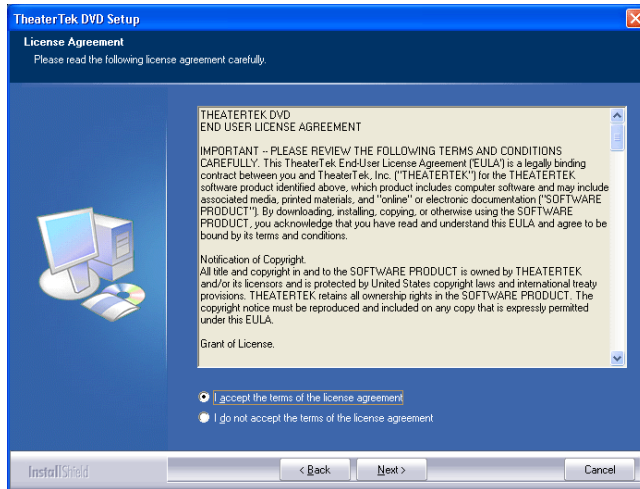
- High quality graphical on screen display (OSD)
- On screen movie progress bar
- Full screen operation
- Complete aspect ratio control, including automatic aspect ratio switching
- Automatic blanking
- Automatic DVD-ROM PC application suppression (PCFriendly)
- Set Movie Start feature to allow jumping directly to the start of the movie
- On screen video controls
- DVD specific video preferences, aspect ratio preferences
- Automatic video card optimization
- Dolby Digital™ and SP/DIF support

Installation

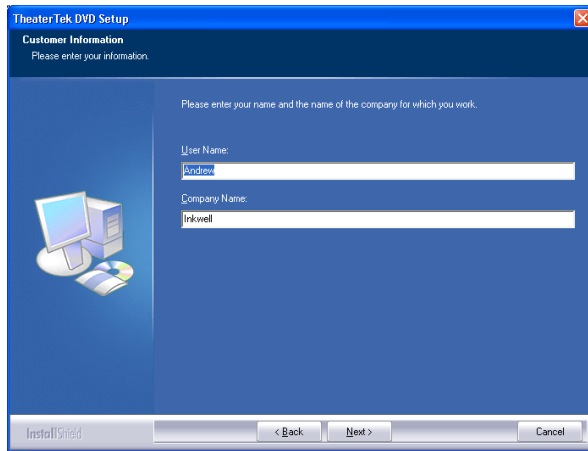
Double-click on the Setup icon to launch the installer.



Read through the license agreement and click Next to continue the installation.

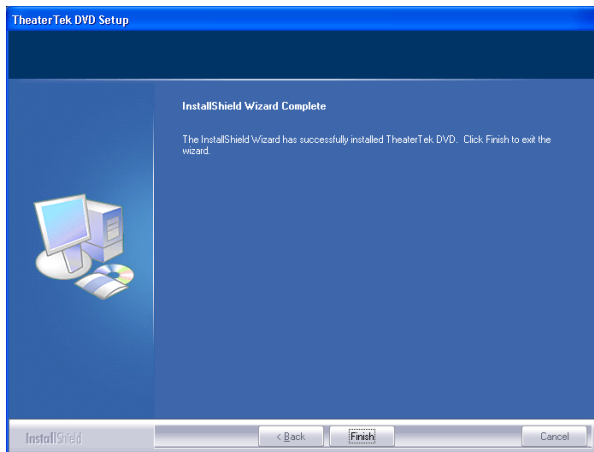


Enter your Name and Company information in the next dialog.



Click the Next button to continue.

Select a Destination directory for the installation and click Next.



After clicking Finish, it may be necessary to reboot the computer.

Operating the player with a Remote Control

TheaterTek DVD has been designed to operate like a standalone DVD player and consequently is optimized for use with a remote control.

In the TheaterTek folder you will find a collection of files for popular remote controls. These include the Philips Pronto, the ATI Remote Wonder and the StreamZap remotes.

In particular, the program Girder (<http://www.girder.nl/>), combined with the IRMan (<http://www.evation.com/>) infrared controller for PCs is a powerful combination that allows any application on the PC to be accessed from a remote.

Included is a generic Girder file for controlling TheaterTek DVD, together with a Philips Pronto .ccf file for the popular Pronto remotes. A Pronto .ccf file is also provided for those using the player with the Airboard keyboard or the Marantz RC5200.

Use the Philips ProntoEdit application to merge the .ccf files with your own configuration files.

To load the ATI Remote Wonder file, launch the Remote Wonder software included with your remote, and import the TheaterTek.dll file from the TheaterTek folder. You can then map specific functions of TheaterTek DVD to the programmable keys on the remote.

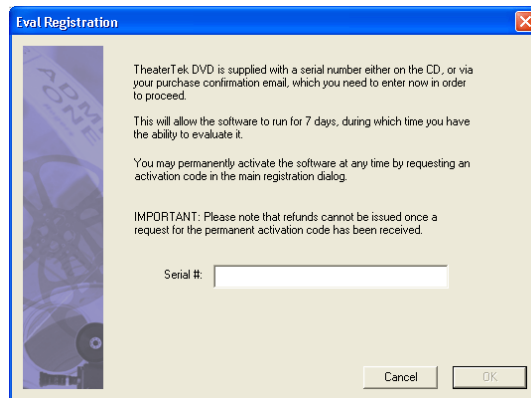
Activating the software

A TheaterTek DVD icon should be located on the desktop.



Double-click on the icon to launch the player.

The first time the player is run, it will be necessary to enter the serial number provided either on the CD or in the download receipt.



Enter this information now to allow the player to run.

You will then be presented with the option to register Now or Later. From the time the player is first installed, you have 7 days to register for a permanent activation key. You can request the permanent key from TheaterTek at any time during the 7 days, or after the software has expired.

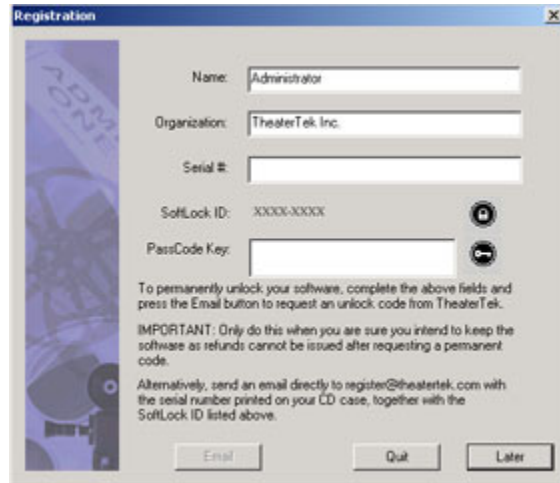
IMPORTANT: Please note that refunds cannot be issued after a permanent key has been requested.



The purpose of the temporary key is to allow you to use the DVD player immediately, without having to wait for the permanent key, and to verify that the player works correctly with your particular hardware configuration.

Permanent Registration

Every time the player is launched during the initial 7 days, you will be asked if you wish to permanently register the software. This step is necessary to permanently activate the application on the computer it is installed on.

A screenshot of a Windows-style registration dialog box titled "Registration". The dialog has a blue title bar with a close button (X). On the left is a vertical blue bar with a CD-ROM graphic. The main area contains several text input fields: "Name:" with "Administrator" entered, "Organization:" with "TheaterTek, Inc." entered, "Serial #:" which is empty, and "SoftLock ID:" with "XXXX-XXXX" entered. Below these is a "PassCode Key:" field which is empty. To the right of the "SoftLock ID" and "PassCode Key" fields are two small circular icons. Below the input fields is a paragraph of text: "To permanently unlock your software, complete the above fields and press the Email button to request an unlock code from TheaterTek." followed by "IMPORTANT: Only do this when you are sure you intend to keep the software as refunds cannot be issued after requesting a permanent code." and "Alternatively, send an email directly to register@theatertek.com with the serial number printed on your CD case, together with the SoftLock ID listed above." At the bottom are three buttons: "Email", "Quit", and "Later".

If the computer is attached to the Internet, complete the Name, Organization and Serial # fields and click on the email button to automatically send the registration information to TheaterTek. If an Internet connection is not available, send an email from an internet enabled computer to register@theatertek.com supplying your name, organization, serial number, and the SoftLock ID from the registration dialog.

A permanent unlock code will be emailed back to you within 24 hours.

When the unlock code has been received, enter it into the Registration dialog and click OK. The software is now permanently installed, and you will not see any further prompts or be required to register again.

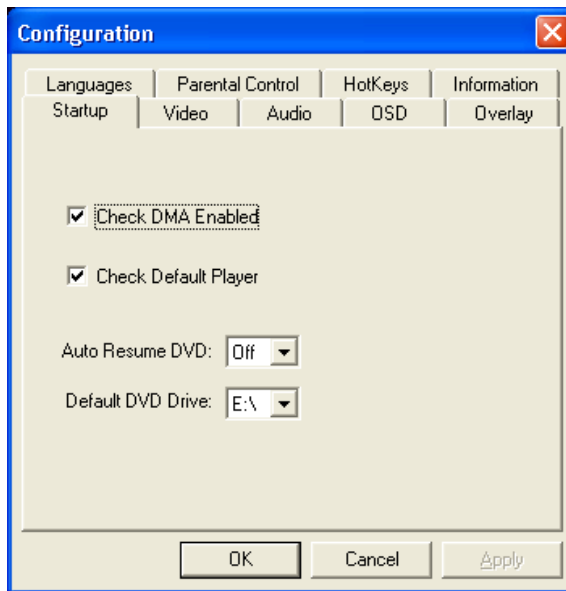
IMPORTANT: Please keep a backup of the permanent key, as it will be required if you need to reformat your hard drive or install a new Operating System.

Configuration

The first time you run the TheaterTek DVD player, it will be necessary to configure at least the On Screen Display and Audio settings.

Right-click on the main screen and select *Configuration* from the menu, or use the hotkey *Ctrl-C*.

Startup Options



Default DVD Drive:

On the Startup tab, select the Default DVD Drive from the drop down list. Most systems typically only have one DVD drive, but on systems with more than one drive, it will be necessary to select the preferred drive for DVD playback.

Check DMA Enabled:

Checking this option will verify that DMA is enabled for the DVD drive. This is important, as a DVD drive that is not using DMA can result in choppy playback.

With this option checked, on startup the player will check for DMA enabled on the DVD drive. If you receive a warning that it is not enabled, follow the steps below to turn DMA on.

Setting DMA in Windows 98/Me

- Right-click on My Computer on the desktop and select System Properties
- Click on the Device Manager Tab
- Open the CDROM device and select the DVD-ROM drive
- Click on the Properties button
- Click on Settings, and check the DMA option
- Reboot

Setting DMA in Windows 2000/XP

- Right-click on My Computer on the desktop and select Properties
- Click on the Hardware Tab
- Click the Device Manager button
- Open the IDE Controllers tree
- Right-click on the Primary IDE Channel
- Select the Advance Settings Tab
- For Transfer Mode, select DMA if available as the item in the drop down list.
- Repeat for the Secondary IDE Channel
- Reboot

If you still receive a warning about DMA after rebooting, re-verify the settings above. If the DMA checkbox has become unchecked, then there is a resource conflict and you may need to re-assign resources to other hardware in your computer. If everything is set correctly and the

warning still appears, it may be an incorrect detection by the TheaterTek player and you should uncheck the DMA option in the TheaterTek options to avoid the message on startup.

On some Windows XP installations, the IDE channel reverts back to PIO mode instead of DMA. The fix for this issue is to delete the IDE Channels in the Device Manager and reboot. The Operating System should refind the IDE channels and correctly set DMA for your DVD drive.

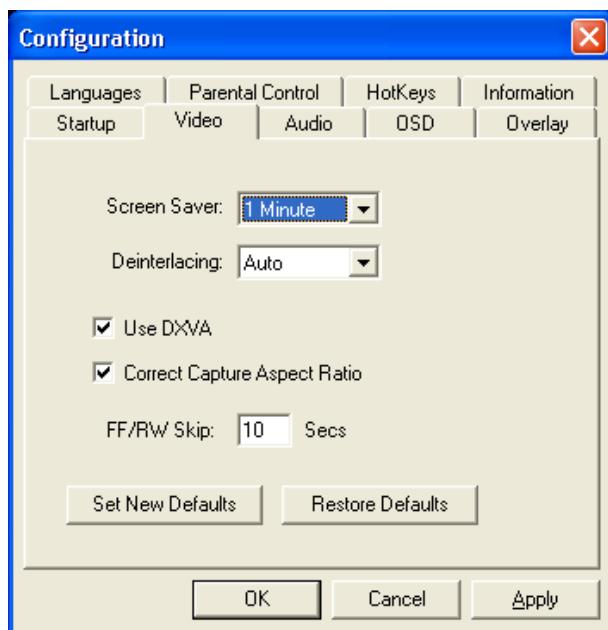
Check Default Player:

Leaving this option checked will verify that the TheaterTek player is the default DVD player for the computer. If it is not, you will receive a warning message on startup allowing the TheaterTek DVD player to be made the default.

The default player is the player launched when a DVD is inserted in the drive and Auto Insert Notification is turned on.

Video Settings Tab

Click on the Video tab to access the Video Settings.



Screen Saver:

TheaterTek DVD has a built in screen saver that is activated after a period of inactivity. This occurs when no DVD is in the drive, or playback has been paused or stopped. From the drop down list, select your preferred delay time before the screen saver is activated.

The screen saver will slowly bounce the TheaterTek logo around the screen to prevent burn-in on CRT based projectors or HDTV's. If you a graphic named background.bmp to the TheaterTek folder, this image will be used instead for the screen saver.

Deinterlacing:

The default setting for De-interlacing is Auto, which allows the player to dynamically switch between Bob and Weave mode depending on the source material on the DVD.

Film source material, which is most commonly movies, is handled in Weave mode.

Video source material, which is commonly music videos or television show DVDs is handled in Bob mode.

Occasionally, however, the DVD is flagged incorrectly which can confuse the auto-detection of the source material. In such cases, setting the deinterlacing option manually will provide the smoothest playback with the effect known as ‘combing’ where the picture appears partially broken up.

There is also a HotKey ‘N’ which can dynamically switch between the de-interlacing options during DVD playback. This option has the added benefit of saving the setting for the particular DVD being played. Therefore the recommended setting in this dialog is to use the *Auto* selection.

Use DXVA:

TheaterTek DVD can automatically detect the graphics card installed in the computer and set options to maximize the playback quality and reduce the cpu load on the system. In the majority of situations, DXVA should be left on to maximize the playback quality and cpu performance for your system.

The deinterlacing required for video source material can however often be handled much better by the player than by the hardware of the video card. If a significant portion of your DVD playback is based on video material, uncheck this option to enable the high quality deinterlacing algorithms built into the player.

When changing this option, it will be necessary to either restart the player, or eject the currently loaded DVD and re-insert it.

Correct Capture Aspect ratio:

TheaterTek DVD allows screen captures to be taken at any point during a movie. These are automatically placed in the *Screen Captures* folder inside the TheaterTek folder. Screen captures are a great way to save memorable moments on movies which you can then use as a desktop background. Leaving this option checked will ensure that all screen captures are stored in the same aspect ratio as the original movie.

FF/RW Skip:

The HotKeys ‘Y’ and ‘CTRL-Y’ allow a movie to be skipped forwards or backwards a certain number of seconds. This is a great way to do an instant replay of a scene in a movie to spot a camera boom or replay a section where the dialogue was difficult to understand.

Use the drop down list to sepcify your preferred skip time.

Set New Defaults:

When using the *Onscreen Video Setting* controls, a powerful feature of the TheaterTek player is that theses settings are associated with the DVD playing at the time. This allows video settings to be saved on a per-DVD basis.

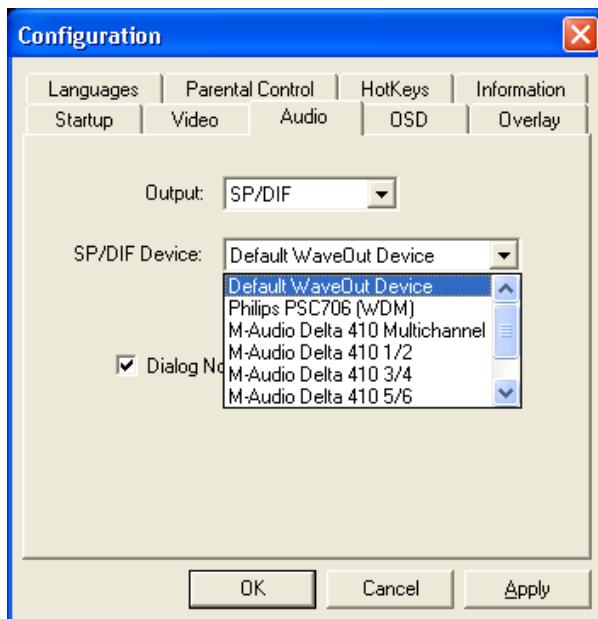
To save the current settings as the defaults for all new DVD’s click on this button.

Restore Defaults:

Clicking this button will restore the default video settings for the video card.

Audio Settings Tab

Click the Audio tab to reveal the Audio configuration options.



Output:

If you are outputting via the analog connections on your sound card, select either Stereo or Dolby ProLogic. If you are connecting to an external receiver, select the SP/DIF option to allow Dolby Digital and DTS to be externally decoded.

SP/DIF Device:

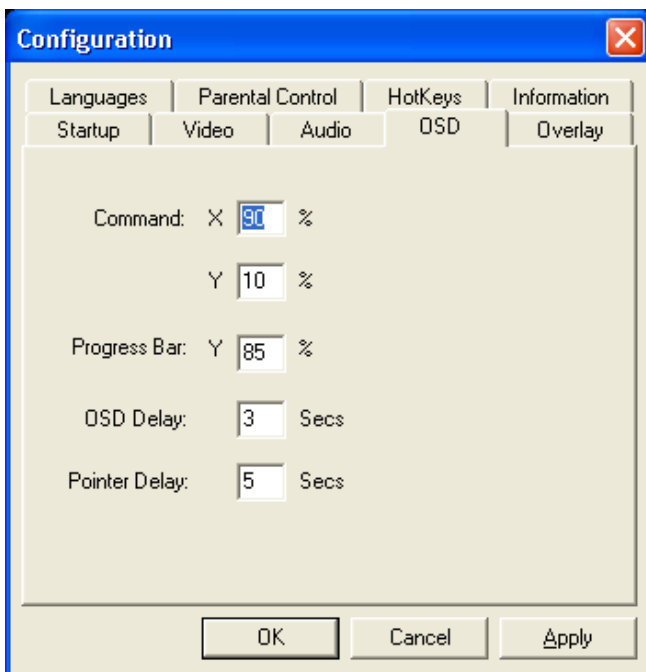
If the SP/DIF output option is selected, choose from the list of available audio devices to use as your primary audio output. In many cases, selecting Default Waveout Device will match your installed Sound Card. However, if you have multiple sound cards installed, or different possible output selections, choose the specific output type for your card

Dialog Normalization:

Depending on the capabilities of your surround sound system, dialog, which is passed to the center channel speaker, may appear slightly faint. By enabling Dialog Normalization, the average dialog level of the audio is kept at a constant dB level.

On Screen Display (OSD) Tab

Click on the OSD tab to adjust the OSD settings.



Command X, Y:

By default, commands such as Play, Pause and Chapter information are displayed in the upper right side of the display. The progress bar is also set to the bottom of the display.

Adjust the X and Y % values to position these items at different areas of the screen. This may be a matter of personal preference, or may be necessary to compensate for overscan on an HDTV for example. Front projection users may also need to adjust these values to fit their screen.

OSD Delay:

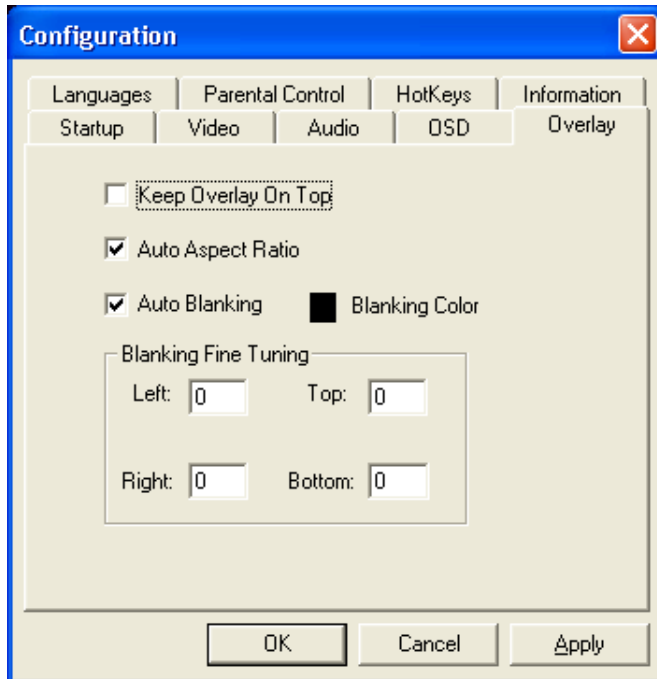
The OSD Delay setting is used to specify the time in seconds that a graphic appears on-screen. Setting this value to 0 will disable OSD all together.

Pointer Delay:

The pointer delay is set to the timeout value before the mouse disappears after being moved on-screen. It is recommended to keep this to a low value.

Overlay Settings Tab

Click the Overlay tab to access the Overlay settings.



Keep Overlay On Top:

Occasionally on some systems, background tasks or applications loaded on the taskbar can show up as thin lines around the edges of the video. Checking this option forces the video overlay to be the topmost window and hides any applications running in the background.

Auto Aspect Ratio:

This option should be checked to exercise the most powerful features of the TheaterTek player. This allows the player to automatically switch between different aspect ratios as the DVD plays. A full description of Aspect Ratio control is detailed in a different section.

Auto Blanking:

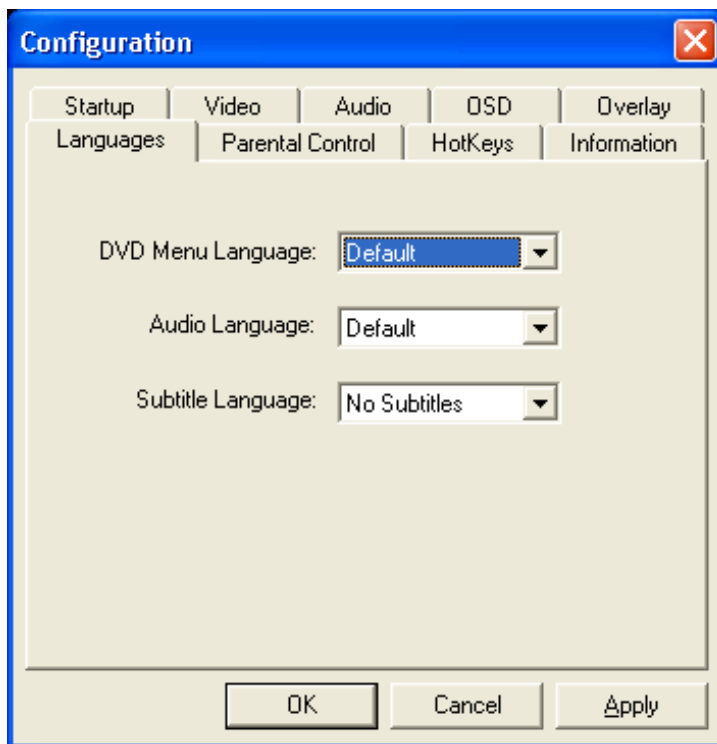
When playing back video that is letterboxed, i.e. containing black bars above and below the video, the black area is frequently not true black, but a very dark shade of red. This can be somewhat distracting particularly when using a masking system, or a high quality display. By turning the auto blanking option on, the player will mask off the area around the actual video content using the blanking color. You are therefore able to mask the area around the video with a true black.

Blanking Color:

By default the blanking color is set to black. However, users of display devices that can suffer from burn-in may prefer a different blanking color to help reduce the burn-in on their CRT's.

Languages

Click the Languages tab to access the default language choices for Subtitles and DVD menus.



DVD Menu Language:

Choose from the drop down list your preferred DVD Menu language. The *Default* setting will use the default language for the DVD. Note: The DVD will need to support multiple menu languages for this setting to take effect.

Audio Language:

Choose from the drop down list your preferred DVD Audio language. The *Default* setting will use the default audio language for the DVD. Note: The DVD will need to support multiple audio languages for this setting to take effect.

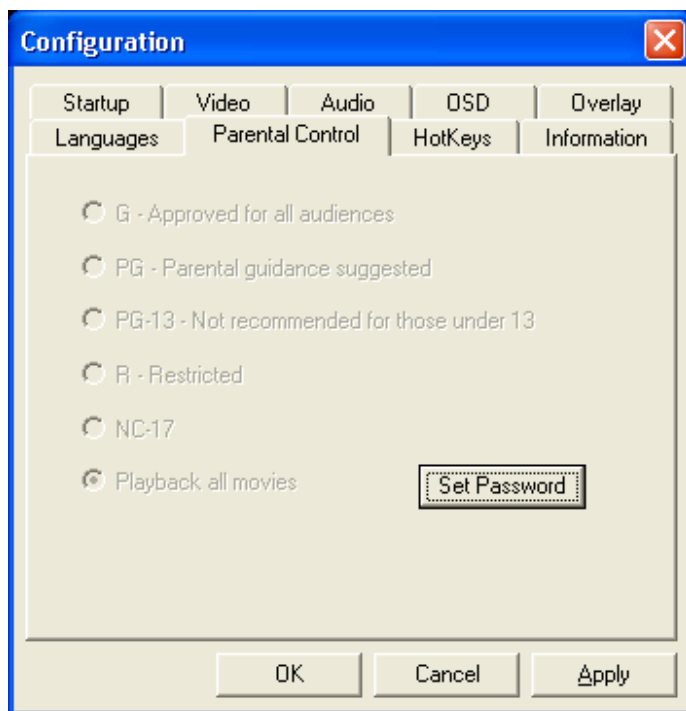
Subtitle Language:

Choose from the drop down list your preferred DVD Subtitle language. The default setting is to turn subtitles off, but they can be permanently enabled in the language of your choice by using the drop down list.

Note: The DVD will need to support multiple subtitle languages for this setting to take effect. In the case where an exact language match is not available, the closest matching language will be used instead automatically by the DVD.

Parental Control Tab

Click the Parental Control tab to access the movie rating control features.



Parental control is an optional feature to prevent the playback of movies above a specified rating. This option is useful to parents who do not wish their children to watch movies above a certain rating, PG-13 for example, but can be over-ridden by parents using password protection.

To access Parental Control, the movie must be in a Stop position, or the DVD drive must be empty.

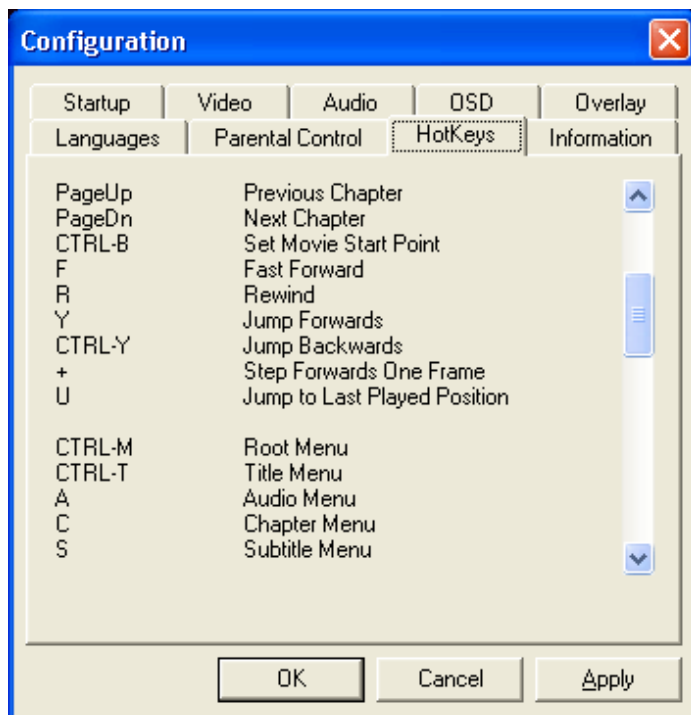
Select the highest rating allowed for unrestricted movie playback on the computer.

Click on the Set Password button to associate a password with this feature.

Whenever a DVD plays that is above the allowable parental rating, a message box is presented on the screen requiring the password to be entered.

HotKeys Tab

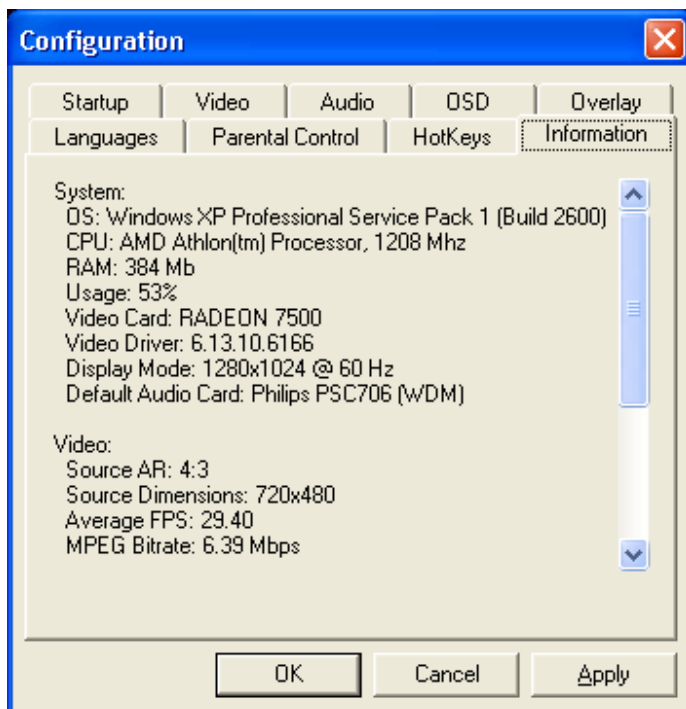
Click the HotKeys tab to access the TheaterTek DVD shortcuts.



The HotKeys tab displays a scrolling list of all the available shortcuts or *HotKeys* available within TheaterTek DVD. Many of the features in TheaterTek DVD are designed to be used via a remote control, and this is a good reference to use as a starting point if the supplied remote control files do not meet your needs, or if you need to use keyboard control.

Information Tab

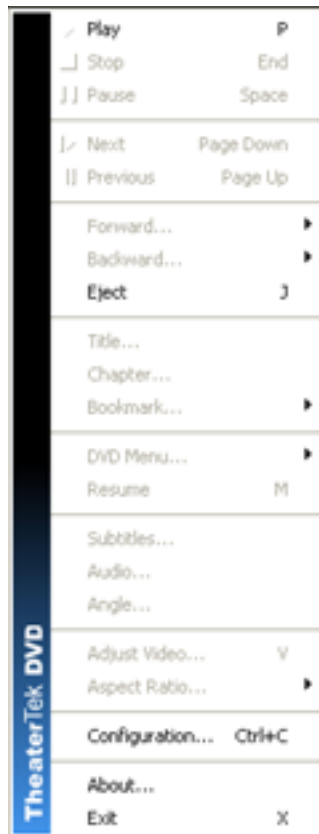
Click the Information tab to access information and statistics about your system.



The information tab can be used to verify that your system is set up correctly for maximum playback performance. Included in this list are the System specifications, Video specifications and Audio specifications.

Basic Operation

In the instructions that follow, commands may be selected either through your remote control interface, the keyboard (see Appendix for HotKeys), or the context menu available by right clicking the display with the mouse.



Playing a DVD



To play a DVD, simply insert it into the drive. If TheaterTek DVD is not running, it will start up automatically and begin playing the DVD.

If Auto Insert Notification has been turned off for the DVD drive, press the *Play* button.

Stopping Playback



Playback can be stopped at any time by pressing the *Stop* button. The background will re-appear and the Stop message will appear briefly on screen.

To resume playback from the current point on the DVD, press the Play button.

To resume playback from the beginning of the DVD, press the Stop button once more to reset playback, and then press Play.

Pausing Playback



To pause the DVD at any time press the *Pause* button. A progress bar will appear onscreen showing the elapsed time and total title time.



To resume playback, press the Pause button again, or press Play.

Note that at certain points on a DVD, particularly during the trailers, the Pause operation may not be available.

Navigating the DVD

There are several ways to navigate the DVD.



Press the *Fast Forward* key to speed up playback. Each successive press of the key will increase the playback speed.



Press the *Rewind* key to rewind the DVD. Again, each successive press of the key increases the speed of rewind.

Jumping to the next chapter can be achieved by pressing the *Next Chapter* button.

Press the *Previous Chapter* button to jump backwards a chapter.

To jump directly to a specific chapter, type the chapter number you wish to jump to.



For example, to go to chapter 12, press 1 then 2 in quick succession.

To go to a specific Title, use the onscreen menu.

Ejecting the DVD

To eject the DVD currently loaded, press the Eject button.

DVD Menus

Depending on the DVD content, it may contain several menus.

These allow you to change playback preferences or use the DVD menu system to navigate to a particular chapter.

Use the appropriate button to select the Title, Root, Audio, Subtitle, Angle or Chapter menu.

The Audio Menu typically allows you to choose between Dolby Digital, Dolby Surround, or DTS audio playback.

Bookmarks

Bookmarks are stored uniquely for each DVD and are a great way to save particular scenes in a movie for easy direct access at a later date.

At the point in the movie where you wish to save a bookmark, use the onscreen menu to Add a bookmark. It will appear on the submenu with a description of the Title, Chapter and time.

To restore a previously saved bookmark, simply select it from the Bookmark submenu and the DVD will navigate directly to the appropriate Title, Chapter and time.

To delete all the bookmarks for a particular DVD, select the Delete All command.

Setting a Movie Start Point

This is a great feature of the TheaterTek player as it allows a previously viewed movie to jump directly to the first chapter of the Feature Presentation. It also correctly remembers your audio prefer-

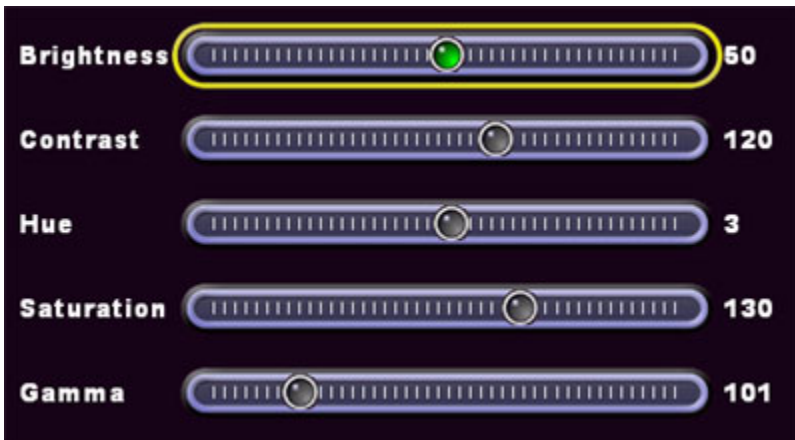
ence, so for example, if you selected DTS as your preferred audio stream, it will also be selected when you next play the DVD.

To set the Movie Start, wait until the first chapter begins to play. Then select the *Set Movie Start* feature from the menu or your remote control. You don't need to be 100% accurate, as the TheaterTek DVD player knows when the chapter started.

Whenever that DVD is played in the future, it will automatically jump directly to the first chapter, bypassing all the intros and menus.

Adjusting Video Settings

TheaterTek DVD has built-in video settings that allow the adjustment of Brightness, Contrast, Hue, Saturation and Gamma, depending on the capabilities of the video card.



Press the Adjust Video button to bring up the onscreen video controls. The DVD will pause at this point. Using your remote or the arrow keys, navigate to the setting you wish to change and use the arrows to adjust the setting.

After a period of inactivity, the onscreen controls will disappear and the DVD will resume playing. To avoid waiting, press the Exit key to dismiss the controls immediately.

These settings will then be permanently associated with the DVD in the drive and restored whenever the DVD is re-played.

To store the settings as Defaults for all new DVDs following a calibration for example, select the Configuration dialog, and press the Save Default Video button on the Video tab.

Aspect Ratio Control

The Aspect Ratio Controller is a very powerful feature of TheaterTek DVD and incorporates technology that allows dynamic switching of aspect ratios as the DVD plays.

Depending on your projector and screen configuration, you may need to set up a variety of aspect ratios using the editor.

The good part is that this is typically a one-time setup, and then associating a particular Aspect Ratio (AR) with a DVD is a single button press.

To activate the Aspect Ratio Editor, a DVD must be playing and be at a position where pausing playback is allowed. Press the appropriate button on your remote or keyboard to activate the editor.



The Editor window is divided into three basic sections:

- The Aspect Ratio list
- The Controls
- The definition buttons

The Current Aspect Ratio

When the editor is invoked, the current running aspect ratio on the DVD is highlighted in green in the list. DVD's contain flags, which identify at any given time, the current aspect ratio and settings. The first four aspect ratios on the list correspond to these flags.

The dynamic switching occurs as these flags are detected on the DVD, and TheaterTek DVD will automatically adjust the screen dimensions to match the defined settings for these aspect ratios.

Initial Setup

When you first run TheaterTek DVD, it will be necessary to define these four AR's to match your screen and projector characteristics.

To do this, you will need a handful of DVD's that contain flags for the four master AR's.

Play each DVD, and at various points, particularly during intros and menus, activate the Editor and verify the AR in use by seeing which one is highlighted in the AR list.

Click on the highlighted AR.

IMPORTANT: If you do not click on the highlighted AR, any changes you make will apply to the DVD, and not to the global setting highlighted.

Now, using the buttons in the editor, adjust the image to fit your screen. Note that a blue outline appears around the outside of the video area to aid in placement. When the image is correctly positioned and sized, press the Save button.

Repeat the above instructions using a variety of DVD's until all four master AR's have been defined.

If you are using an anamorphic lens, or have a display with non square pixels, you will need to toggle the Aspect Ratio Lock to allow the image to be stretched or compressed vertically.

Testing your initial AR's

Now that the four master AR's have been defined, they can be tested by playing various DVD's. You should notice that as the play-back changes from a 4:3 intro, to a 16:9 menu or main feature, your defined AR's will automatically adjust the video to match your screen.

Setting up additional AR's

The above instructions are fine for the DVD flags, but what about all the other AR's such as 2.35:1?

Launch a DVD that is in a known AR such as 2.35:1. Wait until the main feature starts before activating the AR Editor. At this point you should be seeing the movie letterboxed within your 16:9 AR definition.

When the AR Editor is displayed, you'll notice that the 16:9 AR is highlighted in green. This is because a DVD containing an anamorphic movie only understands the 16:9 AR for the main feature. The concept of 2.35:1 to the DVD is alien and it displays the movie within its 16:9 letterbox.

To define your 2.35:1 setting, press the New button.



Type in a meaningful name, such as 2.35:1 and select OK.

The newly entered AR will now be highlighted at the bottom of the AR list. Using the arrow buttons in the Editor, adjust the video to fit your screen. When you are satisfied with the results, press the Save button.

Repeat the above instructions for as many AR's as you need to define.

Associating an AR with a DVD

User defined AR's are typically associated with the main feature on a DVD which corresponds to the 16:9 flag the DVD triggers.

Using our example above, we will now associate the 2.35:1 AR with the DVD with which it was defined.

This is very easy to do, and just involves selecting the 2.35:1 AR from the Aspect Ratio menu, or using the appropriate key on your remote. The settings will take immediate effect and be stored permanently for that DVD.

To test the flag detection and the 2.35:1 AR, re-play the DVD from the beginning.

As the playback moves from the intros to the menus and ultimately to the main feature, you will see the screen updated appropriately until finally your new 2.35:1 AR is activated.

Now select the Chapter menu and it will jump back to one of the other AR's keeping your screen correct. Resume playback and the 2.35:1 AR will kick back in again.

Whenever you play a new DVD that is in the 2.35:1 AR, all you need to do is wait until the main feature starts, and then select the 2.35:1 AR definition.

Tweaking an AR for a Specific DVD

Even though you've defined all the custom AR's you think you need, there may be occasions when a particular DVD needs to be tweaked to fit the screen perfectly.

This is where the 'Current DVD' AR setting comes in which you will have noticed in the AR list.

By default, whenever the AR Editor is invoked, the dark highlight is placed around 'Current DVD'. Any changes you make to the position or size of the video overlay with this selected apply only to the current DVD.

An example would be a foreign movie that needs English subtitles, where the subtitles partly overlap the black letterbox at the bottom of the screen. Even though this may be in a 2.35:1 AR for example, you will want to adjust the video size to compensate for the subtitles.

Simply make your adjustments and press Save.

Resetting an AR

If several changes have been made to an AR and you need to reset the AR to a more logical default, press the Reset button to restore the video overlay to the application default.

Deleting an AR

To delete an AR, select it in the list and press the Delete button.

Application Hotkey List

<i>P</i>	<i>Play</i>
<i>Space Bar</i>	<i>Pause</i>
<i>End</i>	<i>Stop</i>
<i>M</i>	<i>Resume</i>
<i>J</i>	<i>Eject</i>
<i>X</i>	<i>Exit</i>
<i>Page Down</i>	<i>Next Chapter</i>
<i>Page Up</i>	<i>Previous Chapter</i>
<i>Ctrl+B</i>	<i>Set Movie Start</i>
<i>F</i>	<i>FF</i>
<i>R</i>	<i>RW</i>
<i>Y</i>	<i>Jump Forwards</i>
<i>Ctrl+Y</i>	<i>Jump Backwards</i>
<i>+</i>	<i>Step Forwards One Frame</i>
<i>U</i>	<i>Jump to Last Played Position</i>
<i>Ctrl+M</i>	<i>Root Menu</i>
<i>Ctrl+T</i>	<i>Title Menu</i>
<i>A</i>	<i>Audio Menu</i>
<i>C</i>	<i>Chapter Menu</i>
<i>S</i>	<i>Subtitle Menu</i>
<i>G</i>	<i>Angle Menu</i>
<i>D</i>	<i>A-B Repeat</i>
<i>H</i>	<i>Chapter Title Repeat</i>
<i>K</i>	<i>Screen Capture</i>
<i>N</i>	<i>Set Deinterlace Mode</i>
<i>Ctrl+A</i>	<i>Next Audio Stream</i>
<i>Ctrl+S</i>	<i>Next Subtitle</i>
<i>Ctrl+G</i>	<i>Next Angle</i>
<i>Ctrl+A</i>	<i>Next Aspect Ratio</i>
<i>Ctrl+0 thru 9</i>	<i>Predefined Aspect Ratio Select</i>

<i>V</i>	<i>Adjust Video</i>
<i>I</i>	<i>Display onscreen Stats</i>
<i>Ctrl+I</i>	<i>Info – Progress bar + Title/Chapter</i>
<i>Ctrl+C</i>	<i>Configuration</i>
<i>Ctrl+E</i>	<i>Aspect Ratio Editor</i>
<i>Ctrl+P</i>	<i>Context Menu</i>
<i>Numeric Pad</i>	<i>Chapter Selection</i>
<i>Arrow Keys</i>	<i>Navigate DVD Menus</i>
<i>Enter</i>	<i>Select DVD Menu</i>
<i>Escape</i>	<i>Leave Menu</i>

Aspect Ratio Editor Hotkey List

<i>Enter</i>	<i>Save</i>
<i>Escape</i>	<i>Cancel editor</i>
<i>Arrow keys</i>	<i>Move overlay</i>
<i>A</i>	<i>Expand Vertically</i>
<i>Z</i>	<i>Expand Horizontally</i>
<i>S</i>	<i>Shrink Vertically</i>
<i>X</i>	<i>Shrink Horizontally</i>
<i>D</i>	<i>Expand</i>
<i>C</i>	<i>Shrink</i>
<i>R</i>	<i>Reset</i>
<i>L</i>	<i>New</i>
<i>K</i>	<i>Delete</i>
<i>V</i>	<i>Toggle Aspect Lock</i>
<i>N</i>	<i>Select next AR</i>
<i>P</i>	<i>Select Previous AR</i>
<i>Page Up</i>	<i>Page Up AR List</i>
<i>Page Down</i>	<i>Page Down AR List</i>

Troubleshooting

With the number of variables at play in a computer system, there can be occasions when TheaterTek DVD has trouble starting up, or reports an error. The following list should answer the most frequently asked questions.

I installed the player, but it reports No Decoder Found.

Occasionally on some systems, the DVD decoders may not register correctly from the TheaterTek installer. This would result in a decoder not found message. To correct this, re-install the player from the Add/Remove programs dialog.

I'm having trouble with SP/DIF audio output from my sound card.

Make sure that the correct (and often most up to date) drivers for your sound card are installed.

If SP/DIF playback is choppy or stilted, then the most likely reason is that the sound drivers need to be updated. You may also need to experiment with the available Audio output drivers from the Audio tab of the TheaterTek DVD Configuration dialog.

How do I change the background graphic?

The background graphic is called 'background.bmp' and is located in the TheaterTek folder. To use a graphic of your own, replace this file with a suitable BMP file. If the graphic needs to be stretched to fill the screen, use Regedit to add a BKStretch key to the TheaterTek DVD tree as a DWORD, and set the value to 1.

To use the TheaterTek Logo as a background, just delete the background.bmp file.

