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Safety Tips & Cleaning Instructions

Read the safety instructions carefully before using your Sansa® TakeTV™ Player.

1. Read this entire manual to ensure proper usage.
3. Keep your player away from sinks, drinks, bathtubs, showers, rain, and other sources of moisture. Moisture can cause electric shocks with any electronic device.
4. Follow these tips to keep your player working well for a long time:
   - Clean your player with a soft lint-free cloth used on glass lenses.
   - Do not allow young children to use your player unsupervised.
   - Never force any connector into the ports of your player or your computer. Make sure your connectors are the identical shape and size before you connect.
5. Do not disassemble, crush, short-circuit, or incinerate battery as it may cause fire, injury, burns, or other hazards.

Disposal Instructions
Do not dispose of this device with unsorted waste. Improper disposal may be harmful to the environment and human health. Please refer to your local waste authority for information on return and collection systems in your area.
This chapter helps you familiarize yourself with the features and functionality of your Sansa® TakeTV™ Player.

Sansa® TakeTV™ PC to TV Video Player at a Glance

Congratulations on your purchase of Sansa® TakeTV™ by SanDisk!

Sansa® TakeTV™ is a portable USB player that provides you a simple way for taking digital video files from your PC to any TV.

All you need to do is:

- Connect your TakeTV Player to an available USB port on your computer
- Load the videos of your choice onto it, as you would normally copy files to a standard flash drive
- Slip the player into the cradle after connecting it to the TV
- Navigate through your videos using the remote control
- Press Play

What You Need to Begin

- Intel Pentium PC (or compatible) processor, 1.4 GHz with an available USB port
- Windows XP or Vista, Mac OS X (v10+), Linux
- Any TV set with either S-Video or composite input

Your Product Package Contains

- Sansa® TakeTV™ PC to TV Video Player + Remote Control. When opened, the cover of the player is the remote control
- TakeTV Cradle
• The remote control includes a Coin Cell Lithium CR2016 battery
• AC power adapter

Product Overview
The four main components of your Sansa® TakeTV™ PC to TV Video Player are shown in Figure 1.

Figure 1: Sansa® TakeTV™ Components

1. TakeTV player – incorporates a USB connector and an IR sensor
2. Remote Control – coin cell lithium CRC2016 battery included
3. Cradle – adapts the TakeTV player to the TV set
4. AC power adapter – connects to the cradle

Remote Control
The remote control button names and their functions are described in Table 1.

Table 1: Sansa® TakeTV™ Remote Control Button Functions

<table>
<thead>
<tr>
<th>Name</th>
<th>Function(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play</td>
<td>To start playing the selected video</td>
</tr>
<tr>
<td>Power</td>
<td>Turns on or off the TakeTV player</td>
</tr>
</tbody>
</table>
Select

• To select the highlighted item
• To play selected content

Info

To display information of the content being played such as:
File Format, Track Number, Audio Format, and Subtitle On/Off

Pause

• To pause
• Pressing this button again while playback is paused will activate Single Stepping, during which each subsequent press on Pause will advance to the next frame

Stop

To stop the video playback

Setup

To enter the Setup menu

Subtitle

Turns subtitle on or off and enables selection of the subtitle file of choice

Mode

To change the viewing mode: Fill, Original, LetterBox, or Pan

Navigate up/slow play

• Pressing once during playback will advance the video at 1/2 the normal speed. Each subsequent press will further reduce the playback speed to 1/4, 1/6 and 1/8 of normal speed
• Also used to navigate up within menus

Navigate down/slow rewind

• Pressing once during playback will rewind the video at 1/2 the normal speed. Each subsequent press will further reduce the rewind speed to 1/4, 1/6 and 1/8 of normal speed
• Also used to navigate down within menus
Navigate right/fast forward

- Press and hold for 1 second to fast forward. Press again to increase the speed, FF speed supported: 2X, 4X, 8X and 16X
- Also used to navigate right within menus

Navigate left/fast rewind

- Press and hold for 1 second to fast rewind. Press again to increase the speed, FR speed supported: 2X, 4X, 8X and 16X
- Also used to navigate left within menus

Battery

The Sansa® TakeTV™ PC to TV Video Player remote control uses one non-rechargeable Coin Cell Lithium CR2016 battery, which can be found in the battery compartment located at the bottom of the remote control.

To replace the battery, please use the following steps:

1. Place the tip of a pen in the hole on the release lever, move the lever to the right. This will release the battery compartment.
   
   Figure 2: Release Lever

2. Gently pull the battery compartment out.
3. Remove the battery.
4. Slide the new battery into the compartment with the plus (+) sign facing down.
5. Close the battery compartment by pushing it back into its slot until it clicks into place.

   Figure 3: Slide Battery Compartment into Remote
Connecting the Cradle

Follow these steps:

1. Connect the power supply unit to the TakeTV cradle.
2. Connect the power supply unit to an external power source.
3. Connect either the composite (yellow) or S-Video connectors. If both connections are available, S-Video is preferable.
4. Connect the left (red) and right (white) audio connections.
Once the cradle is connected, make sure the TV input selection corresponds to the TakeTV connection. Slip the player into the cradle. Adjust the cradle’s swiveling support foot until that the player and cradle are upright.

The following screen will be displayed until initialization of the application is completed.

**Screenshot 1: Welcome Screen**
This chapter shows you how to transfer video content from your computer to your Sansa® TakeTV™ PC to TV Video Player.

Loading Video

This chapter describes how to transfer video files from your PC. The process of obtaining or generating content is not covered. The Sansa® TakeTV™ supports MPEG-4 – DivX and xVid with a maximum resolution of 720x576 and a maximum bit rate of 7Mbps.

Follow these steps:

1. Connect your Sansa® TakeTV™ to an available USB port on your computer. The player will appear as a Removable Disk on your computer with a new drive letter and name.

2. Drag and drop video files from your computer to your TakeTV as you would copy files to a standard flash drive

**NOTE:**

- Organization of files on the device can be according to the user’s preference – either sorted into folders or not. The device will recognize the file type and play the content accordingly.

- The TakeTV product is intended to be used for playing back video for your **home and personal enjoyment**.
This chapter shows you how to watch videos stored in your Sansa® TakeTV™ PC to TV Video Player on the TV.

Playing Video

The Sansa® TakeTV™ PC to TV Video player supports MPEG-4 – DivX and xVid, with a maximum resolution of 720x576 and a maximum bit rate of 7Mbps.

Follow these steps to play video:
1. Insert the Sansa® TakeTV™ player into the cradle
2. The Main Menu will appear once the initialization is completed
3. Use the Up or Down arrows to the video you want to watch
4. Press Play or Enter to start the video of your choice
5. If the player identifies a subtitle file (*.srt) in the same folder as the video file, the Subtitle File Selection window is automatically displayed. The default subtitle option is off. Select the relevant subtitle for the selected video and press Play to start

NOTE: If the subtitles are not displayed correctly, you may need to change the subtitle font in the Settings options.
This chapter shows you how to customize your Sansa® TakeTV™ PC to TV Video Player’s settings.

Settings

You can change the language, video and other settings on your Sansa® TakeTV™ through the Setup Menu. Press the Setup button on your remote control to enter the Setup Menu.

Language (see Page 11)
Video (see page 12)
Miscellaneous (see page 12)

Language
Follow these steps to change the On-Screen Display language:
1. Use the Up or Down arrow buttons to navigate to the Language option
2. Press Enter to display the available languages
3. Select the desired language then press Enter

NOTE: There is only one language available in some regions.
Video

Follow these steps to change the video settings:

1. Use the **Up** or **Down** arrow buttons to navigate to the Video option.
2. Press **Enter** to move across to the Video menu.
3. Navigate to the setting you wish to change then press **Enter**.
4. Use the **Up** or **Down** arrows to navigate between the options and press **Enter** to make your selection.

The following Video options are available:

**Aspect Ratio**
The aspect ratio of an image is its displayed width divided by its height (usually expressed as X:Y). The aspect ratio of most traditional (CRT) television screens are 4:3, while high definition (HD) television and most flat screen televisions use an aspect ratio of 16:9. Use this option to select the aspect ratio best suited to your television.

**View Mode**
The View Mode determines the way that you will see the image on your screen. The following options are available:

- **Fill**: This will scale the image up/down horizontally and vertically respectively in order to fill the height and width of the screen.
- **Original**: This fits the original screen size (only valid for DivX and MPEG).
- **LetterBox**: Refers to the image of a wide-screen picture on a standard 4:3 aspect ratio television screen, typically with black bars above and below. It is used to maintain the original aspect ratio of the original source (usually a motion picture of 16:9 aspect ratio or wider). This setting takes the minimum value of the horizontal fit scale ratio and determines the vertical fit scale ratio.
- **Pan Scan**: A method of adjusting widescreen film images so that they can be shown within the proportions of an ordinary 4:3 aspect ratio television screen, cropping off the sides of the original widescreen image to focus on the composition's most important aspects. If 16:9 is selected on 4:3 aspect ratio television, 16:9 content will appear distorted during playback (objects look thin).

**TV System**
Use this option to select your TV system: **PAL** or **NTSC**.

**Miscellaneous**

**Subtitle Font**
The language of the DivX subtitle is determined according to the subtitles file. The DivX subtitle font defines the language domain to use when displaying the...
subtitles on the screen. You cannot change the actual language of the subtitles by changing this option. If your subtitle do not display correctly on the screen, check that the selected language domain is correct and, if necessary, change it.

To define the language domain to be used for the DivX subtitles:
1. Use the **Right** arrow button, navigate to the OSD Language menu option.
2. Press **Enter** to display the available language domains.
3. Select the required domain then press **Enter**.

**Use Default Settings**

On this screen you can choose whether or not to use the default settings. Selecting the **Use Default Settings** option will display a dialog box where you have two options:
- Select **Yes** to restore use default settings. The system will exit and reload with the default settings.
- Select **No** to close the setup menu and continue using your custom settings.

**DivX Registration**

The Sansa® TakeTV™ PC to TV Video Player supports DivX DRM for DivX video downloaded from DivX website. You will be asked to provide the DivX registration code provided in this menu.

Please refer to [http://vod.divx.com](http://vod.divx.com) for the list of video available for download to your Sansa TakeTV PC to TV Video Player, and full instructions.

**Firmware Version**

This menu shows the current firmware version of your Sansa® TakeTV™. SanDisk may occasionally release firmware updates, which includes bug fixes and performance enhancements. To make sure your Sansa® TakeTV™ has the latest firmware, please visit the download area at [www.sandisk.com](http://www.sandisk.com).
This chapter helps you get the most from your SanDisk Sansa® TakeTV™ PC to TV Video Player with tips and troubleshooting.

Tips and Troubleshooting

Does Sansa® TakeTV™ support HDMI?
No, the current version of TakeTV supports composite and S-Video outputs and a resolution of up to 720x576.

Is TakeTV™ compatible with my computer?
The TakeTV player is compatible with any Windows XP, Windows Vista, Mac OS X (v10+), or Linux computer that has a USB port. The device does not require any software installation.

What video codecs are supported by TakeTV™?
The TakeTV player supports MPEG-4 – DivX and xVid.

What audio formats does TakeTV™ support?
TakeTV supports the following audio formats: WMA, MP3 mono and stereo audio (including low sampling rate), MPEG 1 layer II, AC3, PCM, and LPCM.

What bit rate does the Sansa® TakeTV™ Player support?
TakeTV supports up to 7Mbps.

Does Sansa® TakeTV™ Player support Mac and Linux?
Yes, the Sansa TakeTV supports Mac OS 10.X and higher, and Linux.
Does TakeTV™ support subtitles?
Yes, decoding and playback of sub-pictures (including highlight), and closed captions (“line 21”) data. DivX subtitles are also supported.

What TV systems are supported?
Both the PAL and NTSC TV systems are supported.

Does TakeTV™ support wide screen TV?
Yes. The TV Aspect setting allows you to select the aspect ratio of the TV. The following options are available:
- TV aspect ratio of 4:3 - CRT, ordinary TV set
- TV aspect ratio of 16:9 - LCD, Plasma, most flat screen TVs

The view mode determines how the image will be viewed on your screen and is also user-definable. Please refer to the Settings chapter for full details of the available options.

Which Audio/Video output signals does TakeTV™ support?
TakeTV supports the following outputs:
- Video output: Composite video (CVBS) and S-video (Y/C).
- Audio output: Analog stereo. May be in Dolby Surround 2.0, depending on content.

What is the maximum resolution that the TakeTV™ supports?
TakeTV supports up to 720 x 576 resolutions.
This chapter provides information to help you get service and support for your Sansa® TakeTV™ PC to TV Video Player.

Learn More, Service, and Warranty Information

Getting Technical Support
Before you contact Technical Support, we encourage you to read the Tips & Troubleshooting section on page 14 to see if your question is covered there.

If you have questions about the use or features of your player, please call the SanDisk Technical Support Center at 1-866-SanDisk (1-866-726-3475), or fill out an on-line support request at http://www.sandisk.com/techsupport.

When you call or contact us for support, please include as much information as you can from your packaging material. This will allow us to help you more quickly.

Learn More
You can also visit us on the web at http://www.sandisk.com to learn more about your player as well as other SanDisk products.

SanDisk Limited Warranty
SanDisk warrants that this product will be free from material defects in design and manufacture and will substantially conform to the published specifications under normal use for one year from your date of purchase, subject to the conditions below. This warranty is provided to the original end user purchasing from SanDisk or an authorized reseller, and is not transferable. Proof of purchase may be required. SanDisk is not responsible for any failure or defect caused by any third party product or component, whether authorized or not. This warranty does not apply to any third party software provided with the product and you are responsible for all service and repair needed for
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To obtain warranty service contact SanDisk at 1-866-SanDisk or send an email to: support@SanDisk.com. You must return the product in tamper resistant packaging, freight prepaid, as instructed by SanDisk. You must obtain a tracking confirmation number, which you may be required to provide to SanDisk. SanDisk will, at its option, repair or replace the product with new or refurbished product of equal or greater capacity and functionality, or refund the purchase price. The warranty duration on replaced product will be that time period remaining on the original product. THIS CONSTITUTES SANDISK’S ENTIRE LIABILITY AND YOUR EXCLUSIVE REMEDY FOR BREACH OF THIS WARRANTY.

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7. **Termination.** We may terminate this Agreement and the license immediately and without notice if you breach it. Upon termination of this Agreement, you must delete or destroy all copies of the Software.

8. **High Risk Activities.** The Software is not fault-tolerant and is not designed or intended for use in hazardous environments requiring fail-safe performance, or any other application in which the failure of the Software could lead directly to death, personal injury, or severe physical or property damage (collectively, “High Risk Activities”). SANDISK AND ITS LICENSORS DISCLAIM ANY EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR HIGH RISK ACTIVITIES AND SHALL NOT BE LIABLE FOR ANY LIABILITIES OR DAMAGES ARISING FROM SUCH USE.

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**FCC Regulation**

This device complies with part 15 of the FCC Rules. Operation 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 with 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 interference to radio or television reception, which can be determined by turning the equipment off and then on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Increase the separation between the equipment and receiver.
2. Correct the equipment to a different outlet so that the equipment and receiver are on different branch circuits.
3. Consult the dealer or an experienced radio / TV technician for help.

Canadian Compliant Notice
This Class B digital apparatus complies with Canadian ICES-003.

ICES-003 Compliance
6.2 A written notice indicating compliance must accompany each unit of digital apparatus to the end user. The notice shall be in the form of a label that is affixed to the apparatus. Where because of insufficient space or other constraints it is not feasible to affix a label to the apparatus, the notice may be in the form of a statement included in the User’s Manual. A suggested text for the notice, in English and in French, is provided in the Annex.

Suggested text for the notice indicating compliance with this Standard:

This Class [•] digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [•] est conforme à la norme NMB-003 du Canada.

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