



SDP-850DX Software Installation and Quick Start Guide

Samsung's latest SDP-850DX Viewer Application now includes audio recording support for the AVI movie capture application plus an improved codec for video. To download and update this free application, please follow the steps outlined on pages 1 & 2 of this guide. Pages 3 & 4 include the Quick Start Guide for usage of the new audio feature of the AVI Capture program.


REMOVE ORIGINAL APPLICATION

First uninstall the original SDP-850DX Viewer application by selecting the Start Menu and launching the Control Panel.

- Click on the Add or Remove Programs icon.
- After the list of programs is displayed, select the SDP-850DX Viewer, then select the Change/Remove button.
- Choose the Setup language
- Select "Remove all installed components."
- Click on Next to finish the removal of the older software application.

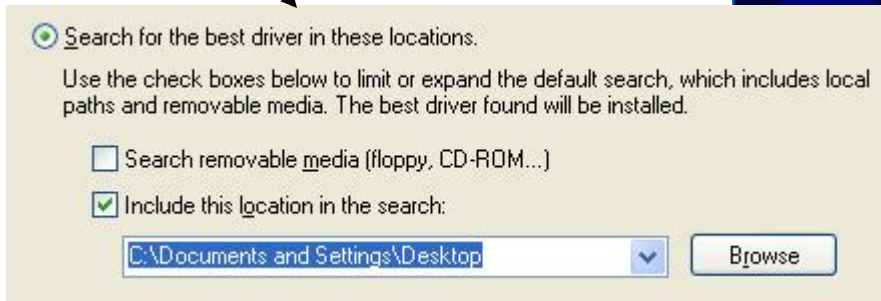


INSTALLATION PROCEDURES

- Navigate to www.samsungpresenterusa.com
- Go to the Customer Support tab and select Download Center
- Under the XGA product group, select the SDP-850/850DX driver icon  to launch the download screen.
- Download the SDP-850DX Device Drivers and the Windows Application and save them to a new folder or to the desktop.
- Unzip the Device Drivers and save to the folder or the desktop (SDP-8xD.sys and SDP-8xD.inf).
- Unzip and launch the SDP-850DX USB Viewer Install Wizard.
- Select the language and follow the procedures
- Install the MPEG4 codec for the AVI Capture Program
- When the Hardware Installation Warning Screen appears select "Continue Anyway."
- After the installation is complete reboot the computer.
- Connect the SDP-850DX via the USB cable to an open USB port and turn the unit on. **Note:** Select a port that will always be used for the document camera, otherwise the device drivers will need to be loaded on any other port used at a later date.



- Once the "Found New Hardware" Wizard appears select "No, not at this time."
- Select "Install from a list or specific location."
- Choose to browse to the desktop or folder where the drivers were saved and click "Next".



- When the Hardware Installation Warning Screen appears select "Continue Anyway."
- A system restore point will be set and a backup file created.
- Once the installation process is complete click on "Finish" and launch the application to begin using both the SDP Viewer and AVI Capture applications.





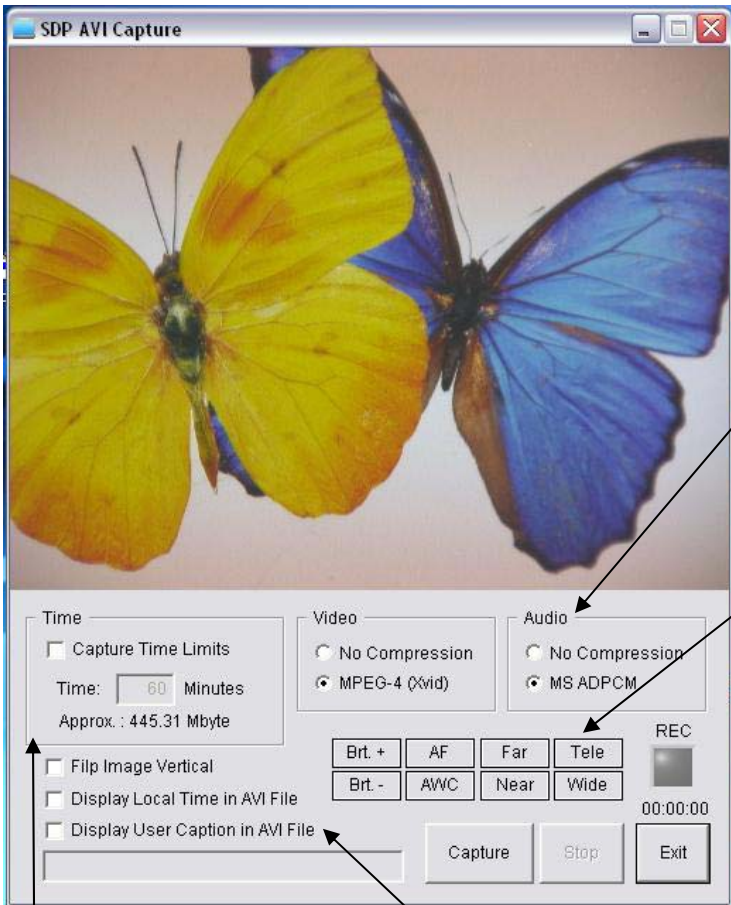
SDP-850DX AVI Capture Quick Start Guide

The installation program automatically places the SDP-850DX Viewer icon on the desktop but not the AVI Capture icon. To add this shortcut to the desktop, go to the Start menu, Program Files, locate the SDP-850 Viewer Application folder, and drag the AVI Capture program to the desktop. If you plan on recording audio, make sure your microphone is connected to your computer and functioning. See the microphone setup section at the end of this Quick Start Guide for additional help.



SOFTWARE SETTINGS

Upon launching the program, a live window is displayed of the subject with the basic controls as shown below.



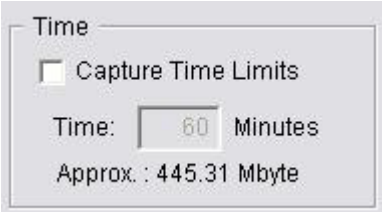
The default settings for both the Video and Audio Compression settings are recommended as the uncompressed files can get very large. These provide excellent quality at reasonable file sizes.



The new software includes adjustment settings for brightness, auto focus, auto white balance (AWC), manual focus and zoom settings.



Additional settings allow the image to be flipped plus display the local time or a user caption in the final AVI movie.

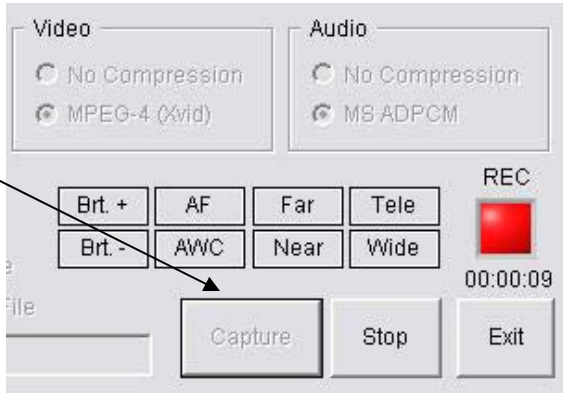
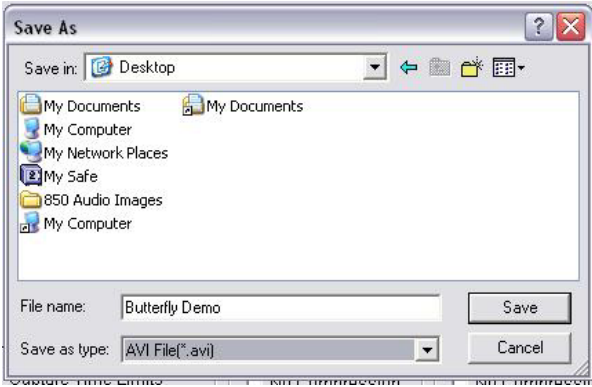


Select Capture Time Limits to preset the amount of time to record or to check the amount of hard drive space required for the desired length of recording.

RECORD A MOVIE

Recording a movie of your presentation is easy as 1,2,3.....

1. **Launch the application**
2. **Click on the Capture button**
3. **Create a name for your movie, click Save, and you're recording!**



When you are finished recording, click on the Stop button to finish processing your movie....it's that simple! To playback your movie, double click it to launch Windows Media Player or any other default playback program.

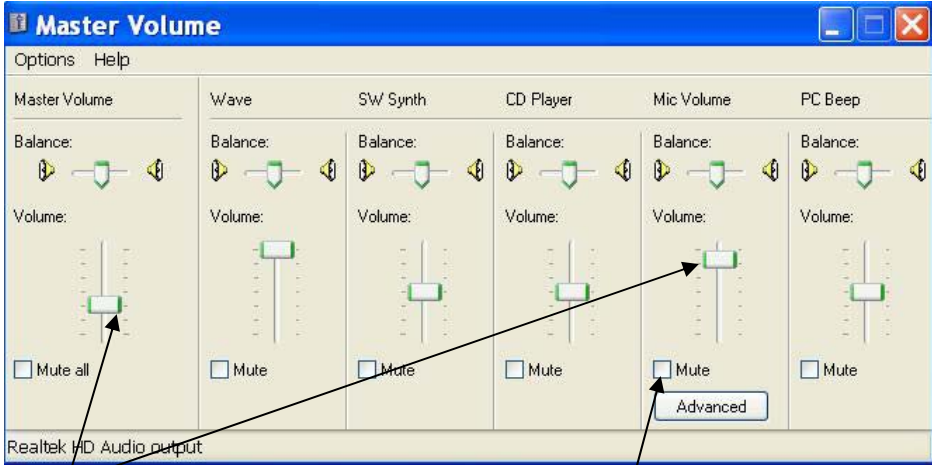
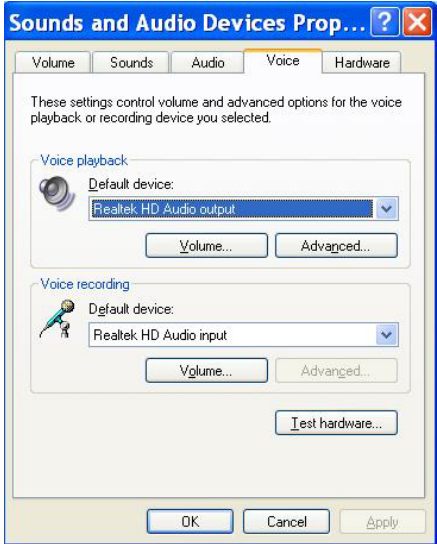
AUDIO RECORDING

To record audio with the Samsung SDP-850DX AVI Capture application, use any built-in laptop computer microphone or a microphone with either a USB or 3.5mm jack to connect to the corresponding inputs on a laptop or desktop computer.



If using a microphone with a 3.5mm jack, look for the input jack with the pink connection and a microphone symbol. Refer to your computer documentation if you have difficulty locating this connection.

After recording a movie, if no audio is present during playback, make sure that your speakers are on with sufficient volume. Also check the Sounds and Audio Devices settings in the Control Panel to make sure the microphone is not muted, the volume settings are correct, and that the proper device (microphone) is selected for audio recording.



Adjust volume controls with slider **Un-mute this box**