



SAMSUNG

TECHWIN

Touchboards

205 Westwood Ave.
Long Branch, NJ 07740
866-94-BOARDS(26273)
(732)-222-1511
Fax: (732)-222-7088
sales@touchboards.com

**Samsung Digital Presenter
(SDP-860)
Software User's Manual
(Macintosh Program)**

SAMSUNG

**TECHWIN
TECHWIN**

SAMSUNG

Table of Contents

Installing the SDP-860 Viewer (Macintosh Program)	1
System Requirements	1
Connecting the SDP-860	2
Software Installation	3
Opening the SDP-860 Viewer (Macintosh Program).....	7
Getting Familiarized with the SDP-860 Viewer Screen	7
How to use the Image and Save feature of the SDP-860.....	10
Troubleshooting	13

Installing the SDP-860 Viewer (Macintosh Program)

System Requirements

- ◆ System Hardware: Any Macintosh with PowerPC G5, or higher and an USB port.
- ◆ Operating System: Mac OS X 10.6 or later.
- ◆ Memory: 512MB of available RAM space for application. (1GB as recommended)
- ◆ USB 2.0 Port
- ◆ CD-ROM Drive
- ◆ Monitor with resolution of 1024x768 or higher

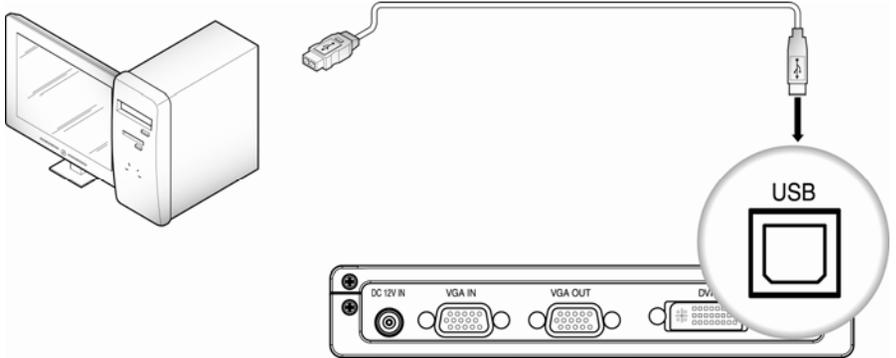
◆ Note

- This viewer program does not officially support USB 2.0 PCI or PCMCIA cards.
- The USB 2.0 mode of this viewer program may not function correctly in computers with a USB 2.0 PCMCIA card.
- SDP860 does not have a separate USB Driver and use a UVC.
In the Mac OS 10.6, it is supported officially.

Connecting the SDP-860

Connect the USB cable to the USB ports of your computer and the digital presenter.

Connect the power cable of the digital presenter, and then turn on the power.



Software Installation

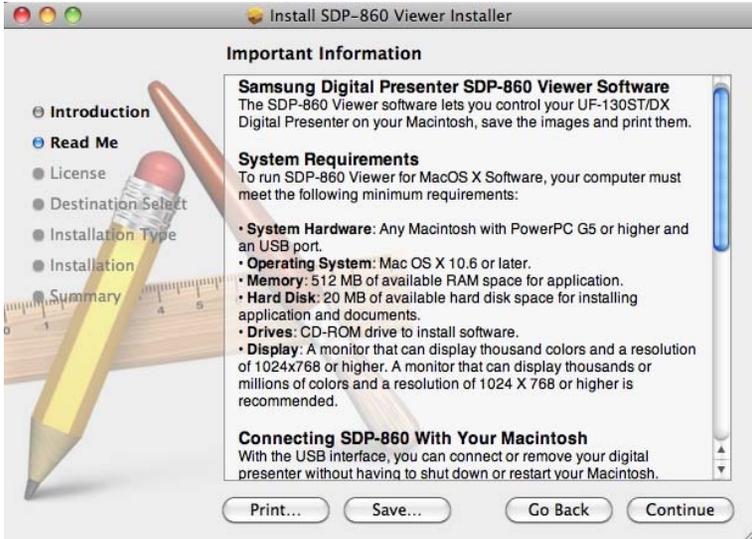
1. Insert the enclosed CD, then double-click on the following program.



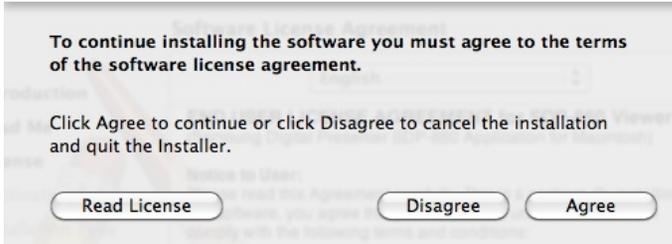
SDP-860 Viewer Installer



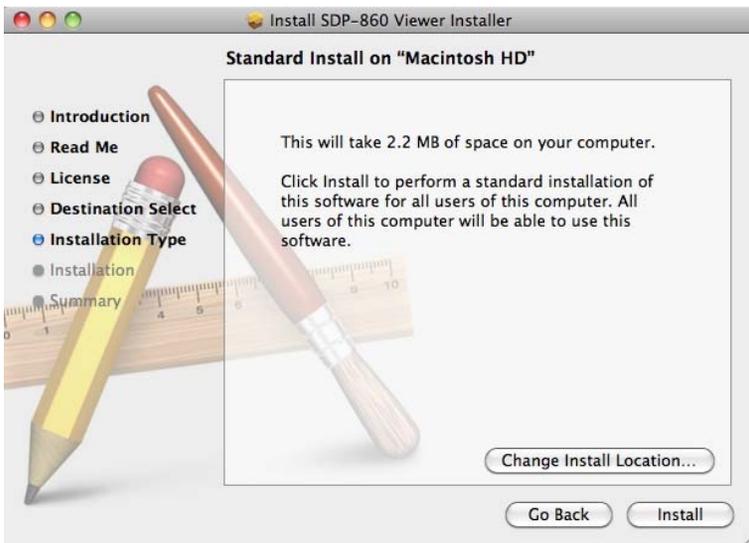
2. If the screen above appears, click "Continue". Your operating system must be using 10.6 or above, with lower versions the installation may fail.



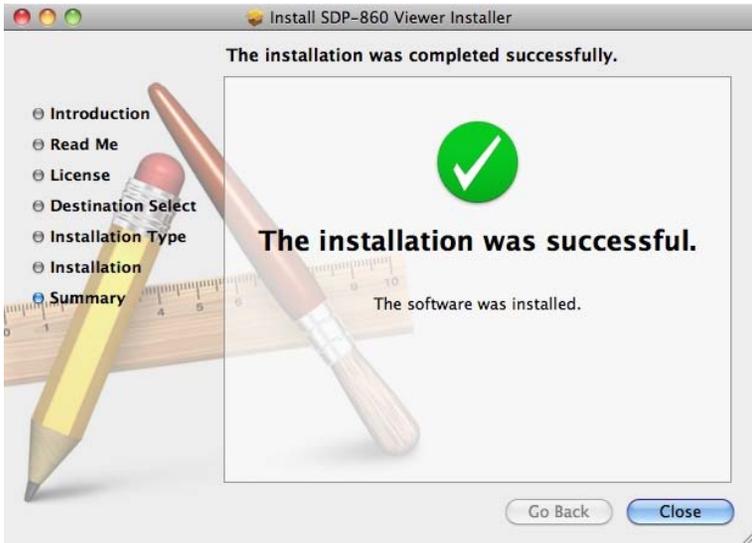
3. Read the information then click "Continue".



4. Read the license agreement then click "I agree" or "I do not agree".



5. Select a drive to install the program to then click "Continue".

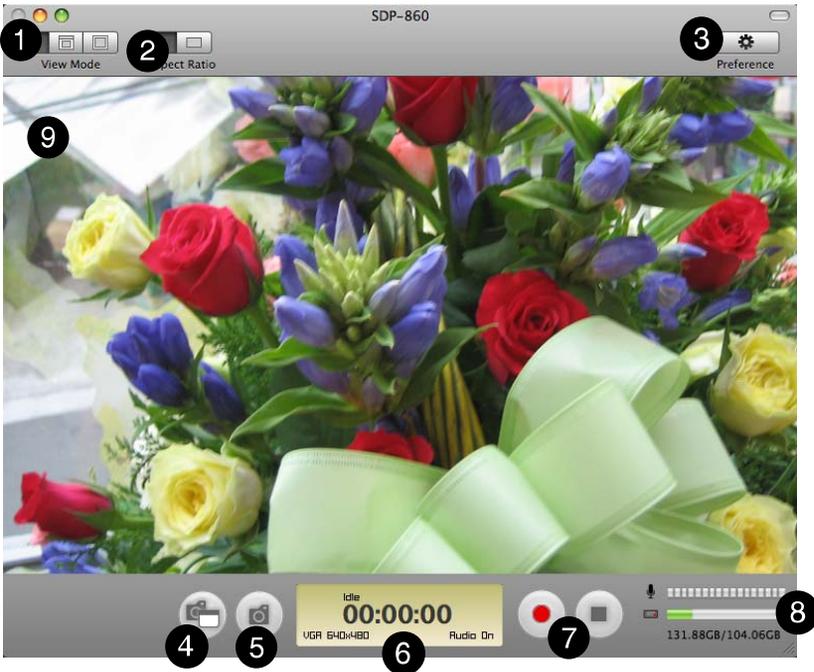


6. The installation is complete as the following dialog appears.

The installed SDP-860 Viewer program is found in the "Application Programs" folder.

Opening the SDP-860 Viewer (Macintosh Program)

Getting Familiarized with the SDP-860 Viewer Screen



1

Resolution

The projected image size can be changed between 1280x1024 and 640x480.



Shows an image at 640x480.



Shows an image at 1280x1024.



Shows an image in Full Screen mode.

2**Stretch**

Fits the length and width of a projected image to the actual image resolution, or to the screen display ratio.



Fits the length and width of a projected image to the actual image resolution.



Ignores the actual image resolution, and fits an image to the screen display ratio.

3**Environment Settings**

Environment Settings Window Picture



- In the Environment Settings window, you can change the directory and file format for Quick-Saved images.
- Click the Setup button to change the directory of saved image files.
- In the Format popup menu, you can select TIFF, JPG or PNG image formats.

4**Image and Save**

- **Capture:** Captures and displays the current image in the separate Capture window.
- After closing the Capture window, you can press this button again to bring it back.
- For more information, please refer to “How to use the Image and Save features of the SDP-860”.

5**Quick Save**

Q-SAVE: Pressing this button immediately captures and save the current image to the selected folder in the Environment Settings. Images are captured in the full size even if the current display screen is not.

6

Status Display

Displays the status of the viewer: the current resolution, audio on/off and recording/stop recording.

7

Record/Stop Recording Video**Record Video:**

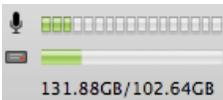
Saves the current image as a video file;

First, press the record button to record an image that is being projected from the digital presenter.

Upon recording, the status bar displays the current elapsed time of the recording along with the Recording message above it to show the current recording status.

You can change the Record settings in the Environment Setting: recorded files' directory, Image quality, and other attributes.

8

Audio Status & Remaining Free Space

Displays the volume of an audio input in real-time along with the total and remaining free storage space: a hard disk or USB memory.

9

View Area

Displays an image that is being projected from the digital presenter lens, is updated each time you change options using the control board or remote controllers.

How to use the Image and Save feature of the SDP-860

Image and Save enables you to capture the current image and save it as the JPG, TIFF, or PNG format to your computer hard disk. You can also print the current image out to a connected printer.

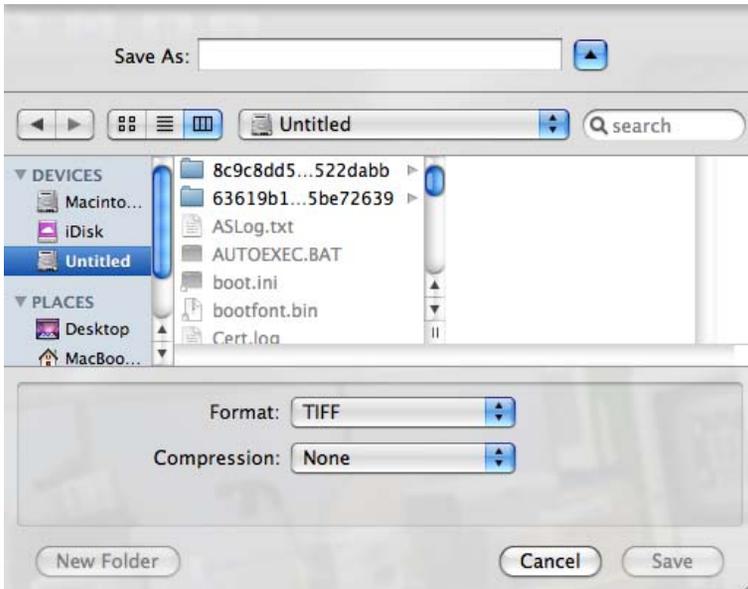
1. Capturing Images

While an image is being projected on the View Area, click .

Click  to bring up the Capture window containing the captured image.

2. Saving Images

To save the captured image, click .



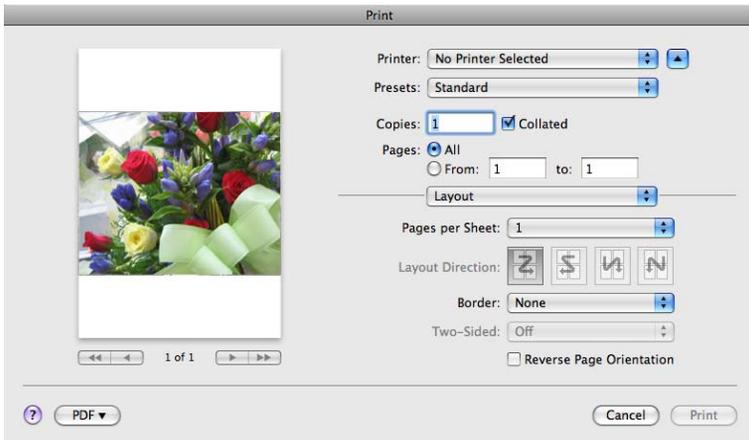
Select a filename and format then click "Save" to save the image.

Images can be saved in a total of 12 different formats including TIFF, JPG, and PNG. The most popular, TIFF format does not compress images while JPG and PNG do. The PNG format decreases the number of colors, however, although it does not cause degradation in the image quality.

Unlike the file format, the filename cannot be customized as it is automatically named based on the current time.

3. Printing Image

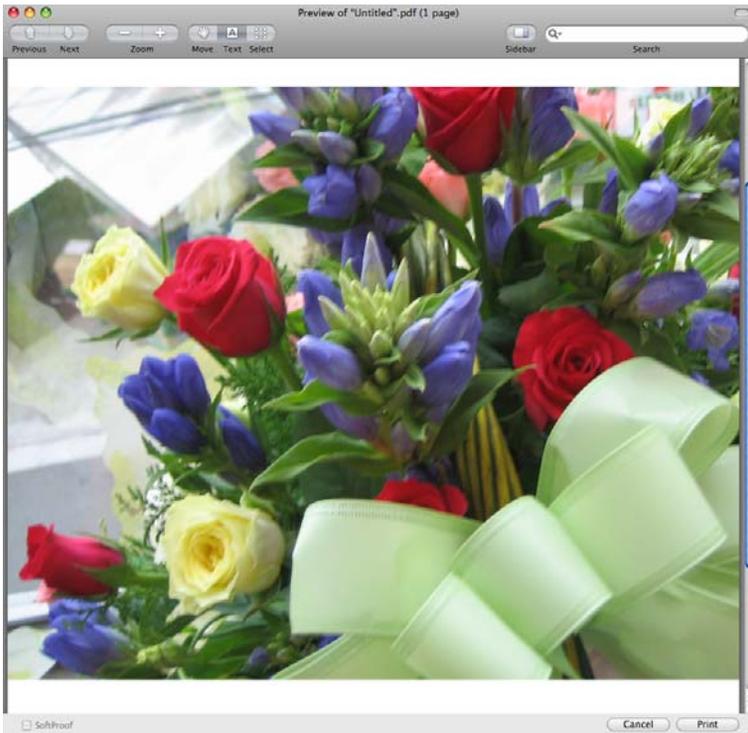
In the Capture window, click  to display the Print dialog box.



The contents of this dialog box may vary depending on your printer brand and model.

Detailed settings such as paper size and print type appear according to your printer drivers.

For more information about printer settings, please refer to your printer manual.



When clicking the "Preview" button, the current image is converted to PDF, as shown in the picture below, allowing you to preview before printing it out.

4. Quick Save & Environment Settings

While an image is projected from the digital presenter, press Q-SAVE or the hotkey Cmd-K to quickly save the video of the image. Quick-saved images are saved in the full size: 1280x1024.

To change the directory and format of saved images, go to Environment Settings.

5. Rotating Images

You can rotate and invert images to the left and right in increments of 90 degrees in the Capture window. When rotating or inverting, images are saved or printed at the currently viewed angle.

he Quick Save option does not support this feature.

Troubleshooting

Problem	Cause & Solution
The SDP-860 Viewer does not open.	To open the SDP-860 Viewer, the digital presenter must be turned on and connected to your computer. ► Please check the USB connection and power of the digital presenter.
The digital presenter is connected, but the screen is sluggish.	Please close all other application programs. Computers with a low-end graphics card may slow down the performance of the viewer program.
The Recording feature activates very slowly (for low-end computers).	Keep the audio off to enhance the recording speed.

Memo

SAMSUNG TECHWIN

SAMSUNG

SALES NETWORK

SAMSUNG TECHWIN CO., LTD.

145-3, Sangdaewon 1-dong, Jungwon-gu, Seongnam-si Gyeonggi-do, Korea, 462-703

TEL: +82-31-740-8151~8 FAX: +82-31-740-8145

SAMSUNG TECHWIN AMERICA Inc.

1480 Charls Willard St, Carson, CA 90746, UNITED STATES

Tol Free: +1-877-213-1222 FAX: +1-310-632-2195

www.samsungcctvusa.com

SAMSUNG TECHWIN EUROPE CO., LTD.

Samsung House, 1000 Hillswood Drive, Hillswood Business Park Chertsey, Surrey, UNITED KINGDOM KT16 OPS

TEL: +44-1932-45-5300 FAX: +44-1932-45-5325

www.samsungtechwin.com

www.samsungpresenter.com