Sabrent USB-AVCPT USB 2.0 VIDEO & AUDIO CAPTURE DVD MAKER

Driver Installation for Windows XP

Note: Windows Vista/7 32-64 Bit instructions are located below these instructions

- 1. Insert the software disc into your computer's CD drive.
- 2. When prompted, Click on Run HAutorun.exe:



3. At the following prompt, Click Install Driver:



4. At the following prompt, Click Install:



5. At the following prompt, Click on Install this driver software:

8 Win	_	Security
	•	Don't install this driver software You should check your manufacturer's website for updated driver software for your device.
	•	Install this driver software anyway Only install driver software obtained from your manufacturer's website or disc. Unsigned software com other sources may harm your computer or steal information.

6. At the following prompt, Click on Finish:

USB2.0 ATV - InstallShield Wiza	ard
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed USB2.0 ATV. Click Finish to exit the wizard.
	K Back Finish Cancel

7. Select "Yes, I want to restart my computer now", and click Finish:

USB2.0 ATV - InstallShield Wiza	ard
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed USB2.0 ATV. Before you can use the program, you must restart your computer. Yes, I want to restart my computer now. No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.
	K Back Cancel

8. Once restarted, plug the USB-AVCPT into a USB port.

9. The Driver Software Installation utility will finalize the installation of the device driver. (Note: This process can take a few minutes, so please be patient.)

Driver Software Installation	
Your device is ready to use	
USB Composite Device STK1160 Grabber USB Audio Interface	Ready to use Ready to use Ready to use

10. Open the Device Manager and verify that the USB-AVCPT was correctly installed. (Note: Your installation may slightly vary based on the OS you are running)

Sound, video and game controllers



STK1160 Grabber

Driver Installation for Windows Vista/Windows 7 32/64 Bit

- 1. Connect the USB-AVCPT device into an open USB port on your computer.
- 2. Click on the Start button, this will bring up the Start menu. In the search box (2.) type in Device Manager. In the list of results that appears, click Device Manager:



3. Verify that there is an entry for USB 2.0 Video Capture Controller with an exclamation point icon:



- 4. Open a web browser and navigate to this URL to download the latest driver: http://sabrent.com/drivers/USB-AVCPT/USB-AVCPT-32bit-64bit-Vista-Win7.zip
- 5. Right-click the downloaded Zip file and extract the files:



Select a Destination and Extract Files

Files will be extra	acted to this folder:	
C:\Users\Marco	Downloads\USB-AVCPT-32bit-64bit-Vista-Win7	Browse
Show extracted	ed files when complete	
		Extract Cancel
Right-click on '	'Setup", and click on "Run as administrator":	
🔒 « USB-AVC	PT-32bit-64bit-Vista-Win7 USB-AVCPT_Win7_New	
-		
▼ 📑 Open	Share with 🔻 Burn New folder	
ites	Name Date	
ktop	Setup 12/20	
-	Setup 12/20	
vnloads		
ent Places	😵 Run as administrator	
	Troubleshoot compatibility	

7. At the following prompt, Click Install:

6.

USB2.0 Grabber - InstallShield V	Vizard		
Ready to Install the Program The wizard is ready to begin installation.			
	Click Install to begin the installation.		
	If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.		
InstallShield	< <u>B</u> ack Install Cancel		

8. Click Install:



USB2.0 Grabber - InstallShield Wizard			
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed USB2.0 Grabber Click Finish to exit the wizard.		
InstallShield	< Back Cancel		

10. Click on the Start button, this will bring up the Start menu. In the search box (2.) type in Device Manager. In the list of results that appears, click Device Manager (3.):



11. Verify that there is an entry for **STK1160 Grabber** with a speaker icon, as well as an entry for **USB Audio Interface**:



NOTE: Your unit may show up as an STK1150 or under a different name, as well as under Imaging Devices rather than Sound, Video and game controllers. Be sure to check both sections to verify your driver is installed with no exclamation point or question mark.

Installing Ulead VideoStudio

- 1. Insert the software disc into your computer's CD drive.
- 2. When prompted, Click on Run HAutorun.exe:



3. At the following prompt, Click Install Video Studio:



4. Select your language and click Next:

Ulead VideoStudio SE DVD - InstallShield Wizard	
Choose Setup Language Select the language for the installation from the choices below.	
Chinese (Simplified) Chinese (Traditional) Dutch English French (Standard) German Italian Japanese Korean Portuguese (Standard) Spanish	
InstallShield Cancel	

5. Click Next:



6. Click on "I accept the terms of the license agreement" and then click Next:



7. Fill out your Name, Company, and Serial Number, and then Click Next. (Note: The serial number is located on the disc sleeve, and in a file on the disc. If you cannot find the serial number, navigate to this link: http://sabrent.com/support/knowledgebase.php?article=57)

Ulead VideoStudio SE	DVD	— X
User Information Enter your registration	on information.	
Name:	Sabrent	
Company:	Sabrent	
Serial Number:		
InstallShield		
	< Back Next	Cancel

8. Click Next:

Choose Destination Location	
Select folder where setup will install files.	ULEAD
	CREATIVE INTELLI
Setup will install Ulead VideoStudio SE DVD in the following	ı folder.
To install to this folder, click Next. To install to a different fol another folder.	der, click Browse and select
Destination Folder C:\\Ulead Svstems\Ulead VideoStudio SE DVD	Browse
Destination Folder C:\\Ulead Systems\Ulead VideoStudio SE DVD allShield	Browse

9. Select the country you are in, then Click Next:

Ulead VideoStudio SE DVD	
TV System Select the video standard you are using.	
Select the country/region you are in:	
Traditional, Taiwan Turkey U.A.E. Ukraine United Kingdom	
Select the video standard you are using:	
() NTSC	
PAL/SECAM	
InstallShield	Cancel

10. Click Next:

Ulead VideoStudio SE DVD	X
Start Copying Files Review settings before copying files.	
Setup has enough information to start copying the program files. If you want to rev change any settings, click Back. If you are satisfied with the settings, click Next to copying files.	
Current Settings:	
Setup is ready to begin installing Ulead VideoStudio SE DVD	*
It will also: *Add a shortcut for Ulead VideoStudio SE DVD to the Start menu.	=
Ulead VideoStudio SE DVD	
Destination folder is: C:\Program Files (x86)\Ulead Systems\Ulead VideoStudio SE DVD	-
٠	P.
InstallShield	
< Back Next >	Cancel

11. Click "Yes, I want to restart my computer now", then Click Next:

Ulead VideoStudio SE DVD	
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed Ulead VideoStudio SE DVD. Before you can use the program, you must restart your computer. • Yes, I want to restart my computer now. • No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.
	< Back Finish Cancel

12. Open the Ulead VideoStudio application. Click on VideoStudio Editor:

	Videostudio	
	VideoStudio Editor	A Pres
	Movie Wizard	C
16:9 Do not s	show this message again	ULEAD

13. Click the "Capture" tab:



14. Click "Capture Video":



15. Click OK:

Change Field Order	×
Field order:	Upper Field First 👻
Processing completed.	100 %
Detect	OK Cancel

16. Change the Source to "USB2.0 Grabber":

Duration:	0:00:00.00 🗢		
Source:	USB2.0 Grabber 🗸 🗸	TV channel:	0
Format:	AVI		_
Capture folder:	C:\Users\Marco\Documents\U	lead ∨ideoStudio SI	E\10.I 📄
		Options	
Capture Video	🔞 Capture Image		

17. Click on Options, then Click on "Video and Audio Capture Property Setting":

:\Users\Marco\Doc	uments\Ulead VideoStudio SE\10.] 🛛 📄
	Options
🔯 Capture	Capture Options
	Video and Audio Capture Property Settings
	Change Field Order

18. Change the Input Source to "Video Composite", TV System to "NTSC". Change the Audio Device to "Digital Audio Interface (USB Audio)". Click on the checkbox labeled "Preview audio with USB device". Click OK:

Video and Audio Capture Pro	operty Settings
Source Color Capture	
Video	
Input source:	Video Composite 🔹 🔻
TV system:	NTSC
Audio	
Audio device:	Digital Audio Interface (USB A 👻
Input source:	Master Volume 🔹
Use PCI Audio	
🔽 Preview audio with US	iB device
	OK Cancel

19. Click "Capture Video" to begin recording:

B 2.0 VIDEO CAPTURE	VIDEO DVD MA CREATOR WITH A	
		Duration: Source:
		Format: Capture folder:

Frequently Asked Questions:

1. The VideoStudio software is asking me for a serial number, but I cant locate it/any number I type in doesn't work. What do I do?

The serial number for the software should be located on the sleeve of the envelope where your disc was shipped in. If, for whatever reason, this number is not on the sleeve, there is an easy solution:

1. Insert the disc into the CD/DVD drive of your computer. When prompted, click on "Run HAutorun.exe".



2. Click on Browse at the menu, this will open up a directory with all the files on the disc.



3. Locate the file named "SN" or "Serial Number". Your serial number is located in this file.

Organize 👻 🦳 Open	▼ Print		
🔆 Favorites	Name	Date modified	Туре
E Desktop	🔒 Autorun	11/29/2010 6:43 AM	File folder
📜 Downloads	🍌 Document	11/29/2010 6:43 AM	File folder
💯 Recent Places	🍌 Drivers	11/29/2010 6:43 AM	File folder
	🌗 Program	11/29/2010 6:43 AM	File folder
🧊 Libraries	🎉 Setup	11/29/2010 6:43 AM	File folder
Documents	🍌 Utilities	11/29/2010 6:43 AM	File folder
J Music	🎉 Windows 7	11/29/2010 6:43 AM	File folder
E Pictures	a Autorun	10/30/2006 2:14 AM	Setup Informatio
🔄 Videos	Drivers-lan120	11/25/2010 5:15 PM	JPEG image
	🕵 Setup	12/20/2004 9:53 PM	Application
📜 Computer	Sn .	5/5/2009 9:26 PM	Text Document
Sn - Notepad			
and the second se	Help		

2. I just recorded a video file in AVI and the filesize is huge. Is there anything I can do to lower the size of the file?

AVI format videos are usually very high quality, but also take up a large amount of data (sometimes near 1 GB a minute or so). If you want a good quality video capture, with more reasonable file sizes, we recommend you record your files in MPEG format. After many tests we have come up with a good baseline setting, which is a good balance between quality and size.

1. Change the Format to MPEG:





3. Click on the Capture tab, and click on Advanced:

Video and Audio Capture Property Settings		
Source Color Cap	ture	
O VCD	SVCD	
O DVD	Customize	
Frame size:	640 x 480(Default)	•
		-0
Speed	80 %	Quality
MPEG Files 24 Bits, 640 x 480, 2 Frame-based MPEG-1	9.97 fps	-
Advanced		
	ОК	Cancel

4. Click on User Defined 1, underneath Templates, and select DVD NTSC (720x480). Click OK:

MPEG Settings		×
Templates:	Video bit rate	
User Defined 1	Method:	
User Defined 1	💿 Constant bit	rate
User Defined 2 VCD NTSC (352x240)	🔘 Variable bit r	ate
VCD PAL (352x288) SVCD NTSC (480x480)	Bit rate value (k	bps):
SVCD PAL (480x576)	300	(From 202 to 300)
DVD NTSC (352x240) DVD PAL (352x288)		
DVD NTSČ (352x480)	Audio	
DVD PAL (352x576) DVD NTSC (704x480)	Audio format:	MPEG Audio 🔹
DVD PAL (704x576) DVD NTSC (720x480)	Mode:	Stereo 💌
DVD PAL (720x576) Project Template Value	Sample rate:	44100 👻
	Bit rate (kbps):	224 🔻
	0	K Cancel

5. Click OK:

Video and Audio Capture Property Settings		
Source Color Capture		
O VCD	SVCD	
OVD	🔘 Customize	
Frame size:	720 x 480	-
Speed	80 %	Quality
MPEG Files 24 Bits, 720 x 480, 29.97 I Upper Field First (DVD-NTSC), 4:3	fps	•
Advanced		
	ОК	Cancel

- 3. I'm trying to use the device with an application, but I cant select it/it doesn't work, what can I do? Unfortunately this device was designed with Ulead VideoStudio in mind, meaning this program will give you the best compatibility and usage. While this doesn't mean that you will be unable to use another program to access the video or audio stream, it simply means that certain features will not be accessible through 3rd party software.
- 4. I can see the preview, but for some reason the image is in black and white. What do I do? This issue can be caused by a few things. First of all, ensure your device is properly installed by checking your Device Manager and ensuring the components are properly installed, if this turns out to be the case then reinstall the device drivers. The main cause for this issue will be due to improper compression settings. In order to change these settings to see if the issue is resolved, continue below:
 - Change the source to AVI:

 Duration:
 O: 00: 00.00 ↓
 Source:
 USB2.0 Grabber
 TV channel:
 TV channel:
 TV channel:

 Click on Options, and then Video Audio Capture Property Settings:

 Capture Options...
 Video and Audio Capture Property Settings...
 Change Field Order...
 - 3. Click on the Capture tab, then click on YUY2 and change it to I420 (or any other setting that may be available). Click OK:

Video and Audio Capture Property	/ Settings	— ———————————————————————————————————
Source Color Capture		
Compression:	YUY2	•
Frame size:	YUY2 1420	
Use software compression		
Microsoft AVI Files 16 Bits, 720 x 480, 29.97 fps Compression : YUY2 PCM, 48000 KHz, 16 Bits, Stereo		*
Advanced		
	ОК	Cancel