

Studio Software

SOFTWARE

Mac Software:

Final Cut Pro: video editing

Logic Pro: audio editing

MainStage 3: live performance companion app for Logic Pro

Motion: 2D, 3D, 360 degree graphic design companion to Final Cut Pro

iTunes: media player/library

GarageBand: music creation studio

Compressor: video/audio media compression/encoding app for use with Final Cut/Logic Pro

Photobooth: taking photos and videos, green screen capabilities

iMovie: video editing

Image Capture: digital camera and scanner photo upload application

Adobe 2018 CC Software:

Acrobat: application to view, create, manipulate, print and manage pdf files

After Effects: a digital visual effects, motion graphics, and compositing app

Character Animator: app that combines live motion-capture with a multi-track recording system to control layered 2D puppets drawn in Photoshop or Illustrator

Dimension: a 3D, photo-based mockup editor

Dreamweaver: web development tool (html, css, php)

Illustrator: a vector graphics editor

InDesign: a desktop publishing and typesetting software app (posters, flyers, brochures, etc)

Lightroom: image manipulation app that allows viewing, organizing & editing large numbers of digital images

Premiere Pro: a timeline-based video editing app

Media Encoder: Create optimized video for any screen size and resolution (encode in different formats)

Photoshop: a raster (computer/bitmap images) graphics editor

TUTORIALS

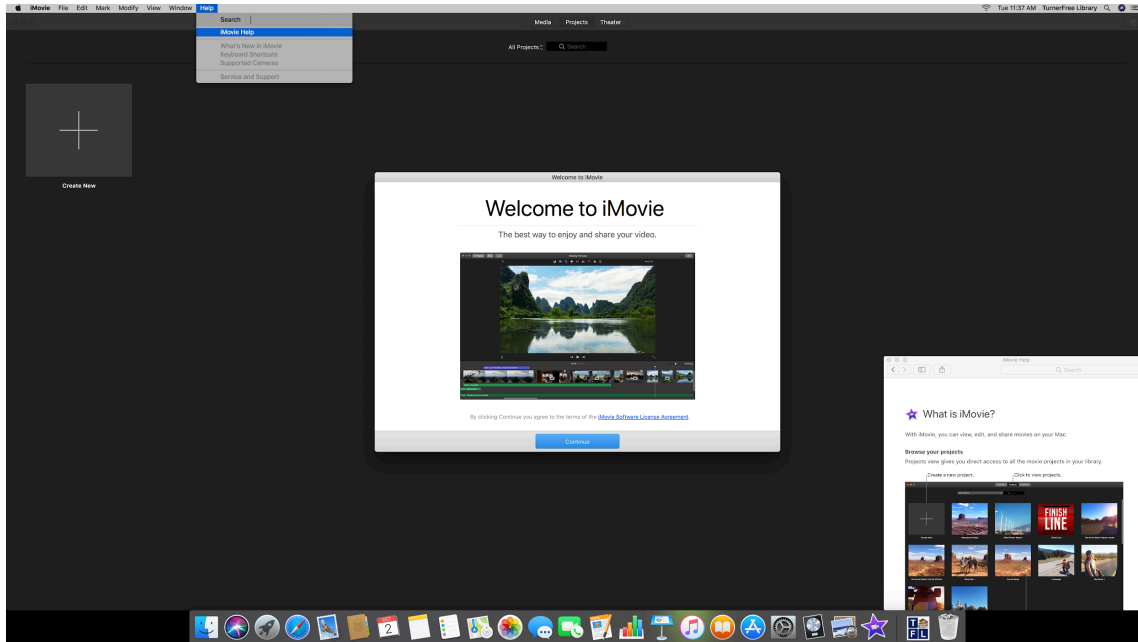
Apple Tutorials: <https://www.apple.com/final-cut-pro/resources/> (not the Apple authorized training - that costs \$\$)

Apple Training via Lynda: <https://www.lynda.com/Apple-training-tutorials/106-0.html>

Final Cut Pro Youtube:

<http://www.benhalsall.com/10-of-the-best-final-cut-pro-x-beginner-tutorials-fcpx-finalcutprox-videoediting/>

Logic Pro Youtube: OR open any of these applications on the iMac and navigate to the **Help Area** for in depth tutorials:



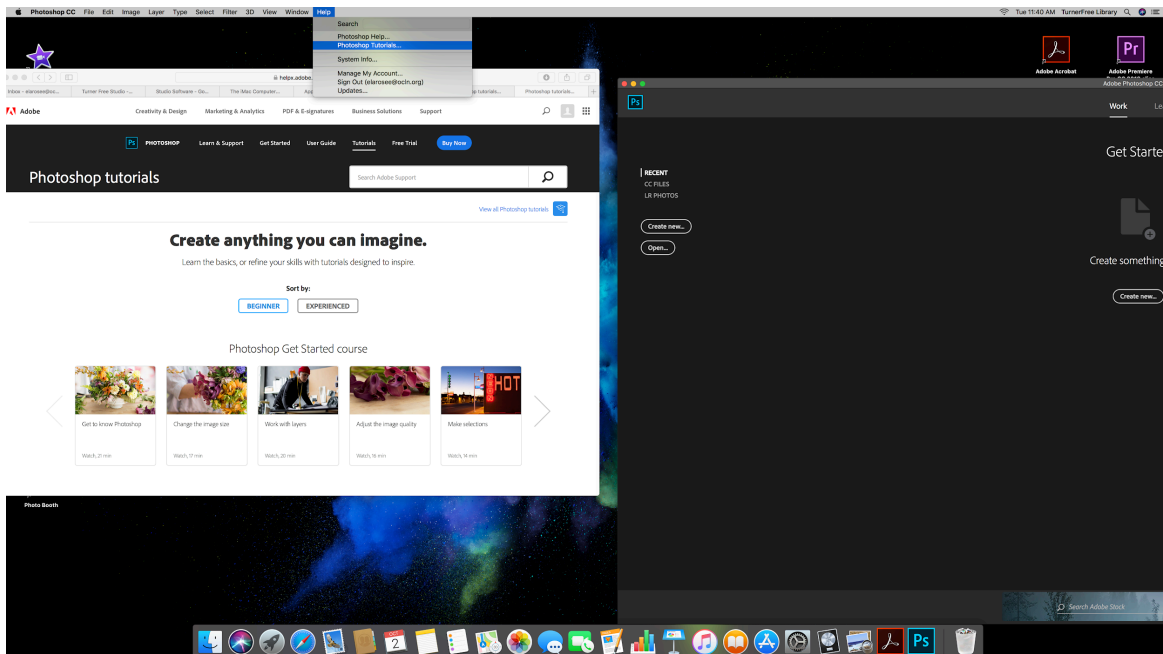
Youtube Final Cut Pro: <https://youtu.be/4UET7QptHtc>

Adobe Tutorials: <https://helpx.adobe.com/creative-cloud/tutorials-explore.html>

Creative Cloud Training Via Lynda:

<https://www.lynda.com/creative-cloud-training-tutorials/1265-0.html>

OR open any of the applications on the iMac and navigate to the **Help - Tutorials** section which will bring up the Adobe tutorials.



Acrobat: <https://helpx.adobe.com/acrobat/tutorials.html>

Animate: <https://helpx.adobe.com/animate/tutorials.html>

Premiere Pro: <https://helpx.adobe.com/premiere-pro/tutorials.html?mv=product&mv2=pr>

Photoshop: <https://helpx.adobe.com/photoshop/tutorials.html?mv=product&mv2=ps>

After Effects: <https://helpx.adobe.com/after-effects/tutorials.html>

Dimension: <https://helpx.adobe.com/support/dimension.html>

Dreamweaver: https://helpx.adobe.com/dreamweaver/tutorials.html?lang=en_US

Character Animator: <https://helpx.adobe.com/support/character-animator.html>

Illustrator: <https://helpx.adobe.com/illustrator/tutorials.html?mv=product&mv2=ai>

InDesign: <https://helpx.adobe.com/indesign/tutorials.html?mv=product&mv2=ind>

Lightroom: <https://helpx.adobe.com/lightroom-cc/tutorials.html?mv=product&mv2=Ni>

Media Encoder: <https://helpx.adobe.com/support/media-encoder.html?mv=product&mv2=me>

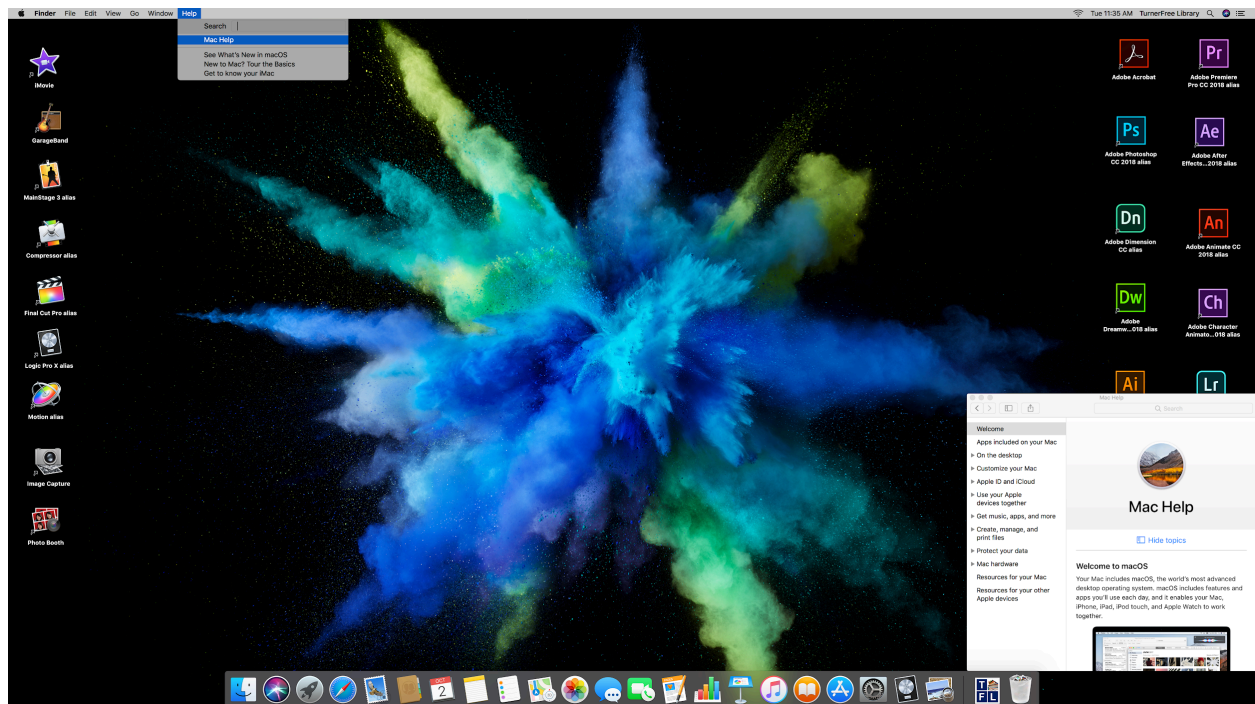
Max OSX High Sierra:

Quick Start Guide: <https://help.apple.com/imac/late-2018/>

Lynda Tutorial on Mac High Sierra Operating System:

<https://www.lynda.com/Business-Software-tutorials/macOS-High-Sierra-Essential-Training/606045-2.html?srchtrk=index%3a2%0alinktypeid%3a2%0aq%3ahigh+sierra%0apage%3a1%0as%3arelevance%0asa%3atru%0aproducttypeid%3a2>

Or on the computer navigate to the help tab:



BURNING DISCS - Important Note

When burning a disc the process may stall at 66% which is the point at which the “create disc” function begins. To restart the stall simply right click on the “Create Disc” icon in the Tray and select quit - you will not need to actually quit the process - this will restart the burn.

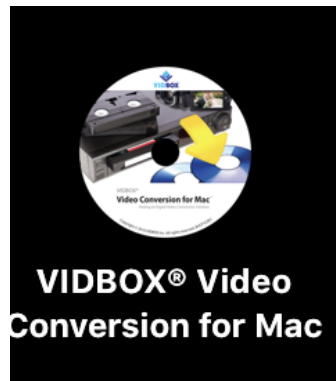
VHS Conversion Software:

Vidbox - VHS to DVD or Digital MP4

1 - Plug Vidbox USB cable into Mac and Red/White/Yellow Aux cables into the VCR, Plug the VCR into a power outlet and turn it on.



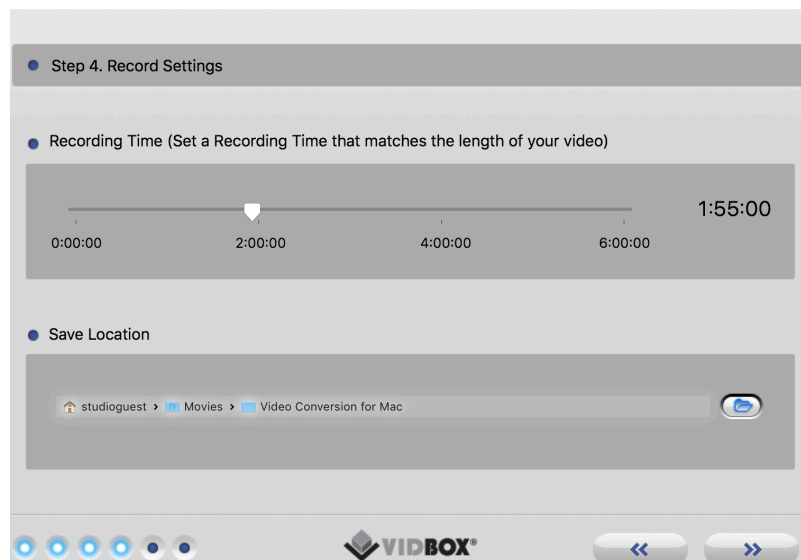
2 - Open Mac Software



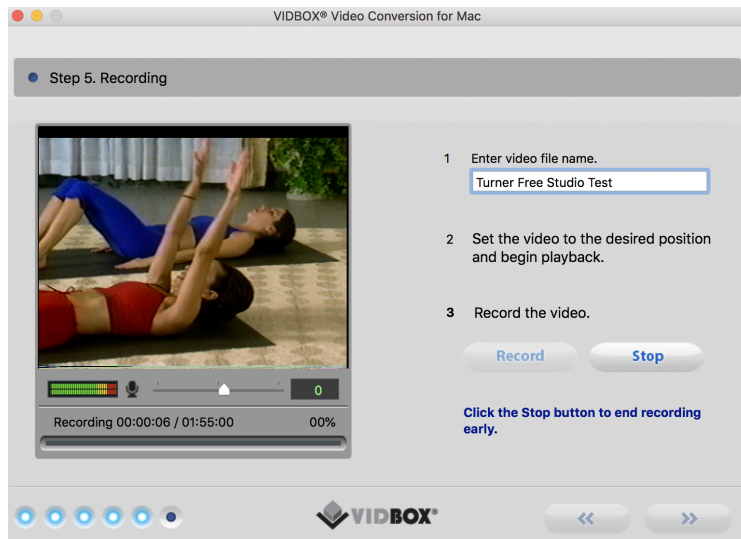
3 - Select VCR, the RCA Composite, and Next Saying that Device is Connected



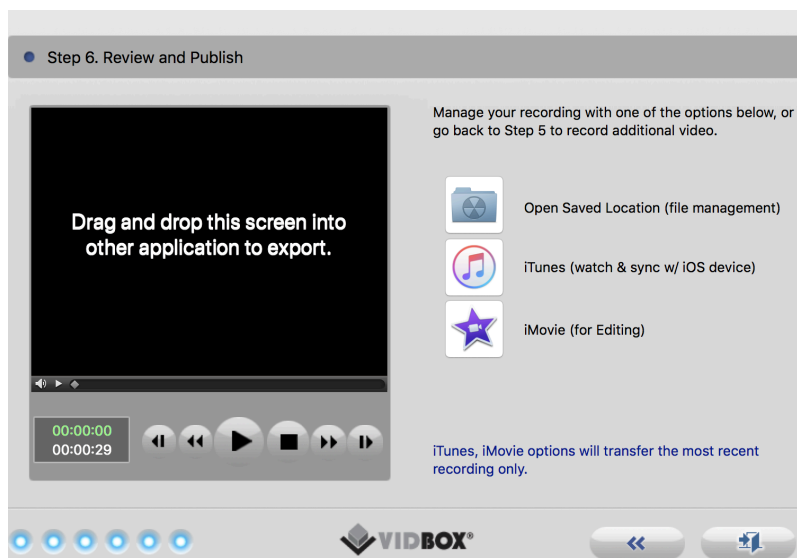
4 - Select Your Recording Time (longer is better if you aren't sure of the exact time - you can stop it early) and Location to Save the Video (Leave the current folder unless you are saving it to a USB)



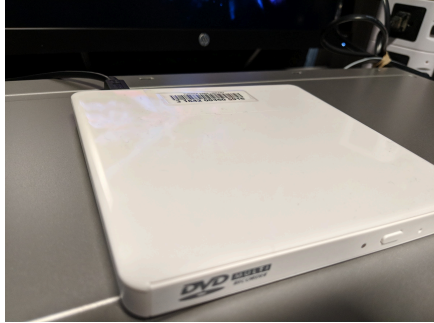
5 - Rewind or Fast Forward your Video to where you want the recording to start and hit PLAY on the VCR then RECORD on the Software screen (Mac). It will need to live record so you should let it play and either stop it where you want or let it go through the time you selected.



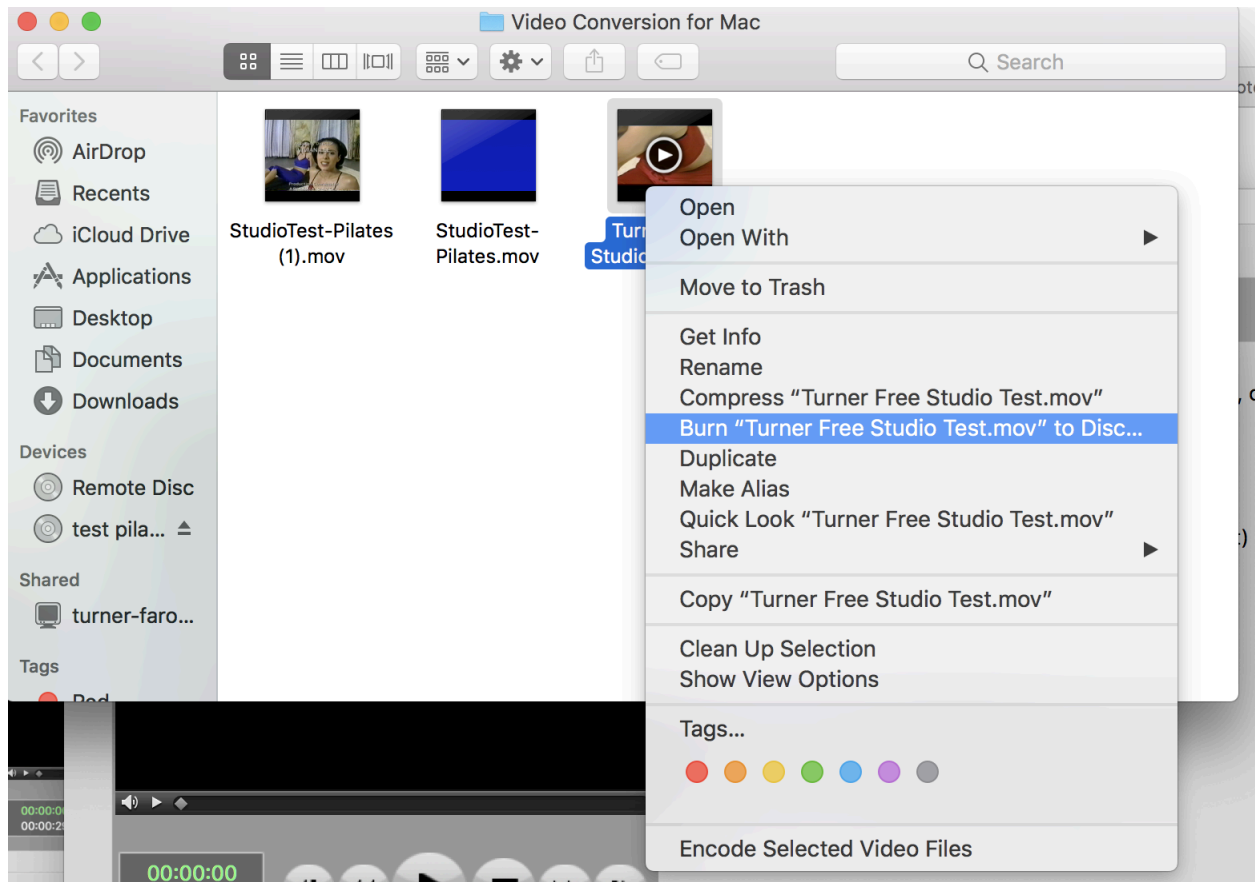
6 - If you set the location to a USB hit finish (bottom right) and you are done. If you need to edit the movie you can do so in iMovie. If you want to sync it to your iTunes open it in iTunes. If you want to burn it to a DVD click on "Open Saved Location" and continue to #7 in instructions instructions.



7 - Plug in the DVD Superwriter with the USB to the Mac computer and insert a blank rewritable DVD.



8 - Right Click on the Video in the File that you want to Burn to DVD and select Burn to Disc.



How to use the scanner¹

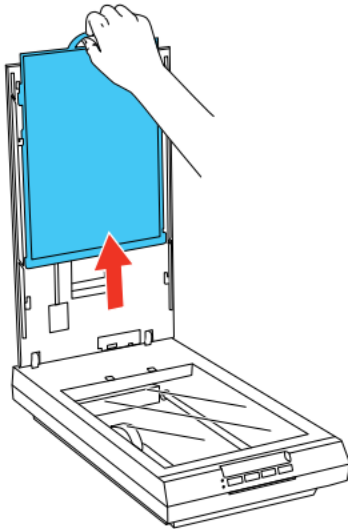
1. Plug in scanner and connect to iMac. Press power button on right side to turn on
2. Open the "Epson Scan" application on the desktop

¹ The Turner Free Library is not responsible for any damage that occur during the scanning process.

3. Select the document type (e.g. photograph, film, negatives, etc.) from the document menu and modify the image type, destination, and adjustments as needed
4. Place item to be scanned face down on the scanner glass and click the "Preview" button on the Epson application
5. Check to ensure that the preview image is correct, if not re-adjust. If the preview image is correct, click on the "Scan" button. Then select the destination (Pictures folder is the default) and image type (e.g. jpeg, pdf, etc.) and click "OK"
6. Final scan will complete and the file will be saved in the previously-specified location

Scanning film or slides²

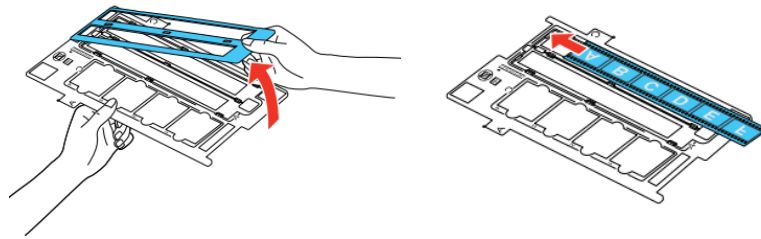
1. Plug in scanner and connect to iMac. Press power button on right side to turn on
2. Open the "Epson Scan" application on the desktop
3. Open the scanner and remove the document map as pictured below:



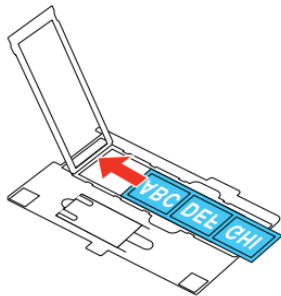
4. Film strip holders:

² The Turner Free Library is not responsible for any damage that occur during the scanning process.

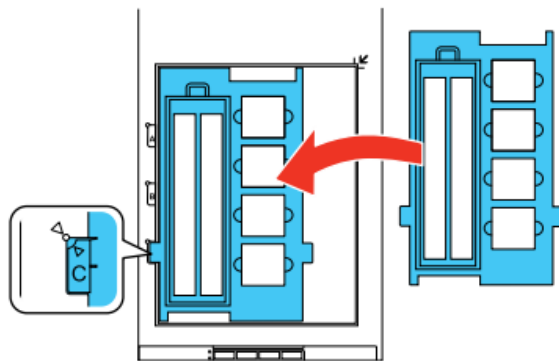
- a. **35mm film:** first, open the strip holder cover. Then, slide up to two film strips into the holder with the shiny side facing down. Close the holder cover and press it down until it clicks into place. Align holder on scanner glass and gently close lid.



- b. **Medium format film:** open the medium format film holder cover and slide the medium format film into the holder with the shiny side facing down. If the edges of the film curl down, place the support sheet on top of the film with the glossy side facing down. Close the film holder cover and press it down until it clicks into place. Also press down all the edges of the cover to secure it. Align holder on scanner glass and gently close lid.



- c. **35 mm slides:** place the holder on the scanner glass as shown below. Place up to four slides into the film holder with the shiny sides facing down.



on the Epson application

5. Click the "Preview" button

6. Check to ensure that the preview image is correct, if not re-adjust. If the preview image is correct, click on the "Scan" button. Then select the destination (Pictures folder is the default) and image type (e.g. jpeg, pdf, etc.) and click "OK"
7. Final scan will complete and the file will be saved in the previously-specified location

ION Turntable

1. Plug in device and connect audio cable to iMac and the front port of turntable. Connect USB A to B cable to the back of the turntable and to the iMac
2. Place record on device, unlatch tonearm and place on top of record
3. On iMac, open the *EZ Vinyl/Tape Converter* application. When you are ready to record, click the record button on the EZ Vinyl Converter program and then turn on the turntable by pressing the power button at the back of the device. Click the next button when you are finished recording
4. Add the artist's name, album title, and track title if desired, then press next.
5. When you are finished recording, open iTunes to locate and listen to the tracks you have converted

ION Cassette 2 Go

1. Insert tape and connect the cassette converter to the computer using the included USB cable
2. On iMac, open the *EZ Vinyl/Tape Converter* application
3. When you are ready to record, press the record button in the application first and then press the play button on the cassette player. Click the next button when you are finished recording
4. Add the artist's name, album title, and track title if desired, then press next.
5. When you are finished recording, open iTunes to locate and listen to the tracks you have converted

Tab 2

Tab 3

