

Blackmagic – Teranex – Room CMA 4.138 - How to Capture Beta SP or DigiBeta Sp and Upconvert to 1080 23.98

The "evertz" is a sync generator that needs to be turned on



Turn on the power switch for the "evertz" unit



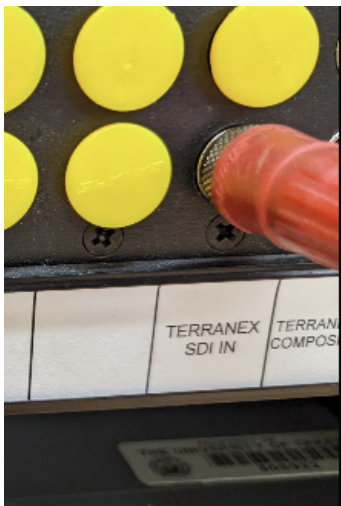
Turn on the power for the DigiBeta Video Tape Machine



On the Patch Panel on the rack patch DIGIBETA - HD-SDI OUT to



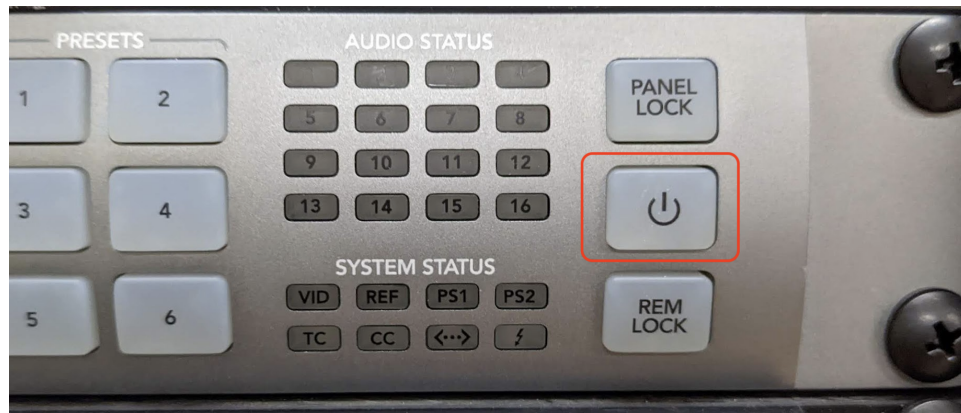
TERRANEX - SDI IN



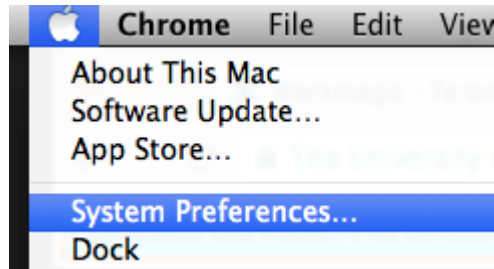
Put the tape in the deck



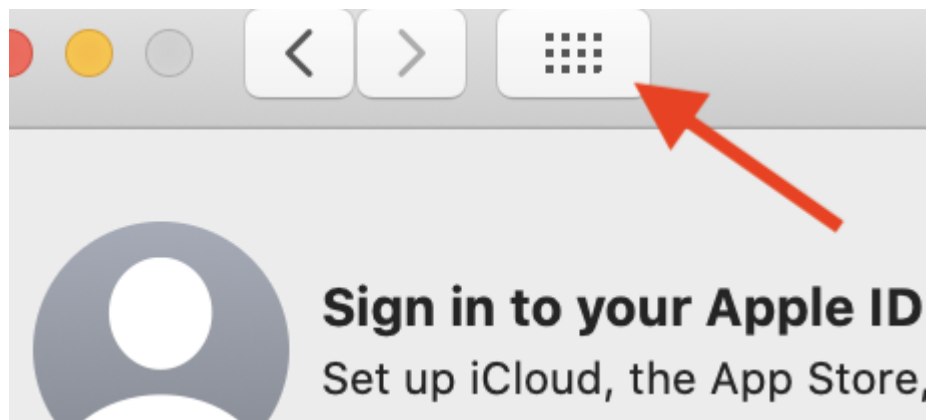
Turn on the Teranex -
It'll take a bit to turn on,



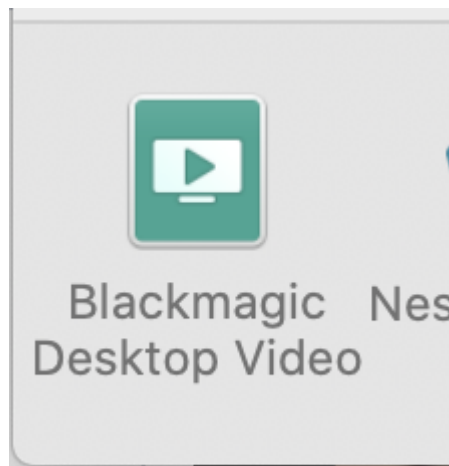
Go to >Apple>System
Prefs >


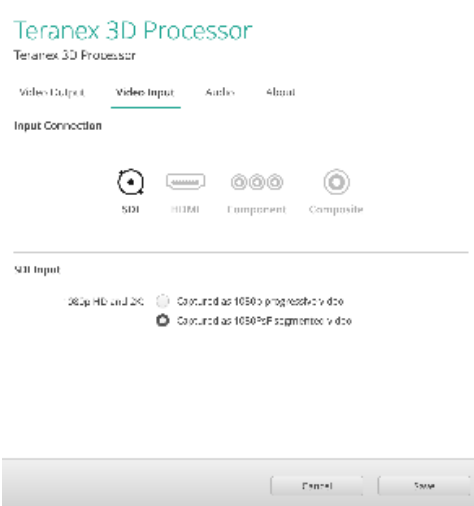
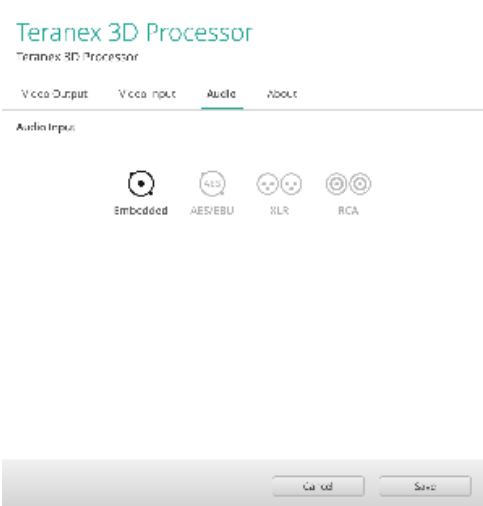
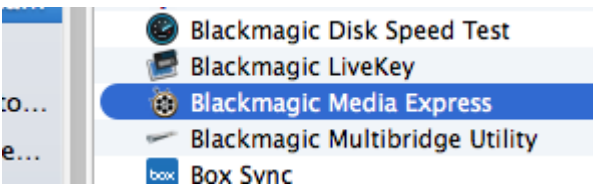


Choose the ALL
settings icon to see all
the settings

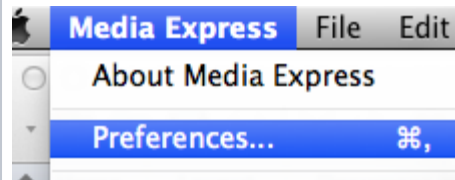


Choose Blackmagic
Design Desktop Video



Click on Teranex settings icon shown here	 <p>The image shows the main menu of the Teranex 3D Processor. It has a dark background with the title 'Teranex 3D Processor' at the top. Below the title is a circular icon containing a document symbol, which is highlighted by a red rectangular box. At the bottom of the screen, the text 'VIDEO OUTPUT' is visible.</p>
Video Input - Change Input to SDI Click SAVE	 <p>The image shows the 'Video Input' settings screen. It has tabs for 'Video Output', 'Video Input', 'Audio', and 'About', with 'Video Input' being the active tab. Under 'Input Connection', there are four icons: SDI (selected), HDMI, Component, and Composite. Below this, under 'SDI Input', there are two options: 'Configured as 1080i progressive video' (selected) and 'Configured as 1080pF segmenter video'. At the bottom, there are 'Cancel' and 'Save' buttons.</p>
Audio Input - Embedded Click SAVE	 <p>The image shows the 'Audio' settings screen. It has tabs for 'Video Output', 'Video Input', 'Audio', and 'About', with 'Audio' being the active tab. Under 'Audio Input', there are four icons: Embedded (selected), AES/EBU, XLR, and RCA. At the bottom, there are 'Cancel' and 'Save' buttons.</p>
Open Blackmagic Media Express	 <p>The image shows a menu of Blackmagic software applications. The items listed are: Blackmagic Disk Speed Test, Blackmagic LiveKey, Blackmagic Media Express (highlighted with a blue background), Blackmagic Multibridge Utility, and Box Sync.</p>

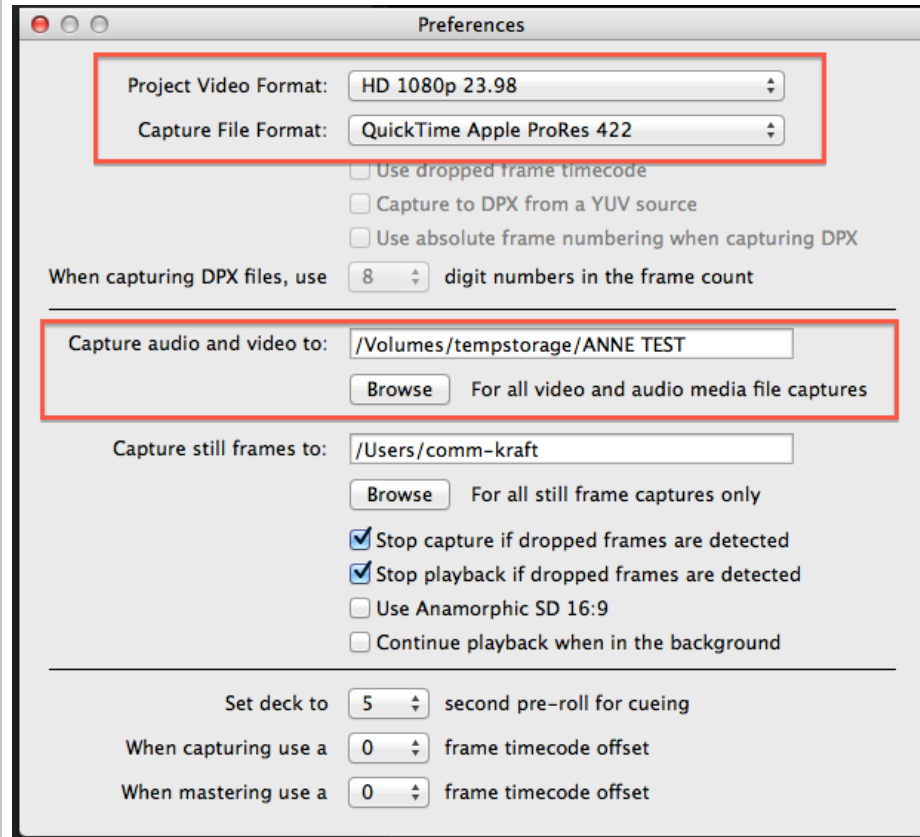
Go to >Media Express>
Preferences



Set the Video Format to
HD 1080p 23.98

Capture File Format will
be ProRes 422

Set the destination for
the captured files to
your HD

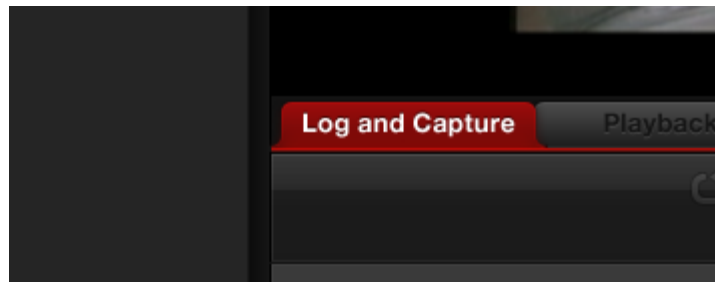


Put the tape in the deck
and hit Play



Click on the Log and Capture Tab in Media Express

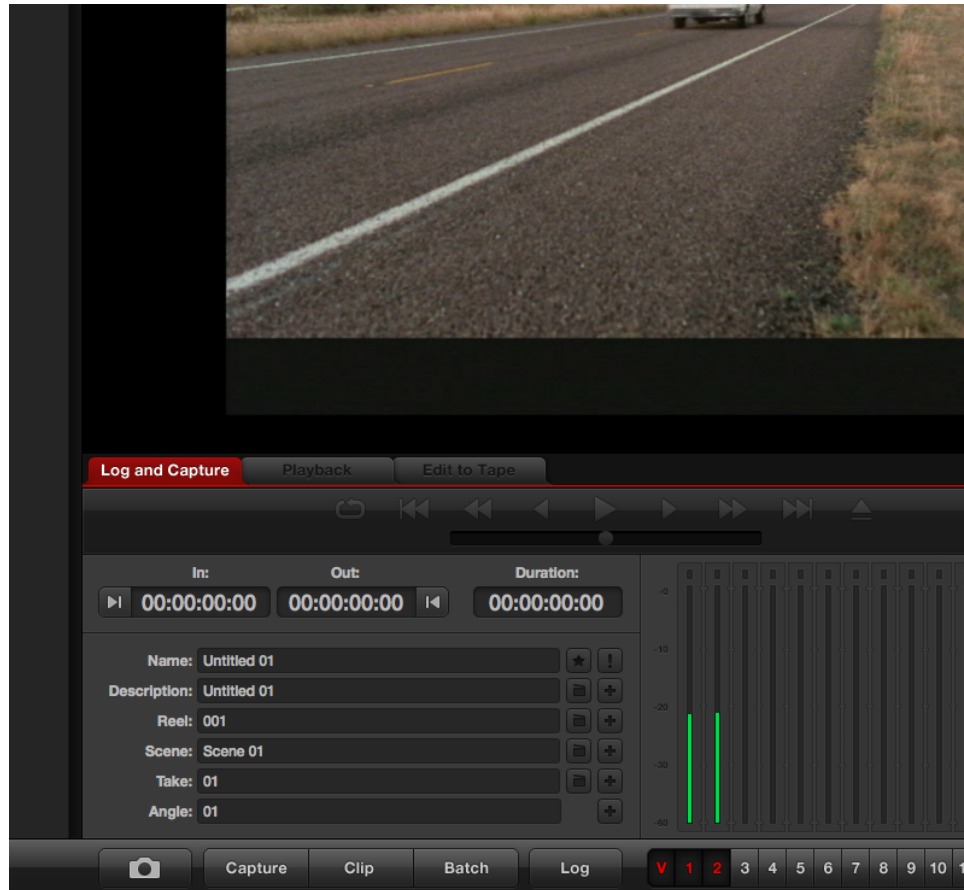
Wait about 5 or so seconds



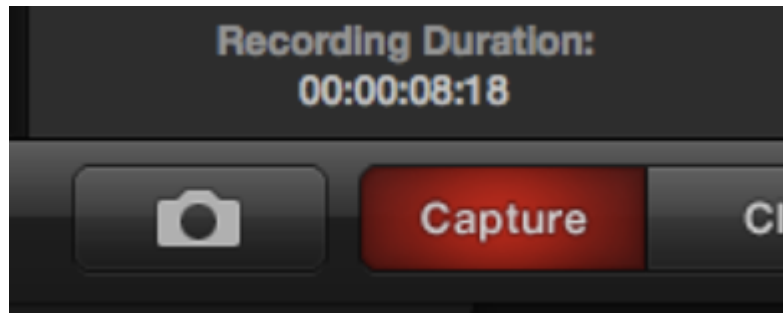
You should see image and audio levels

Then click on the "Capture" Button to start capturing.

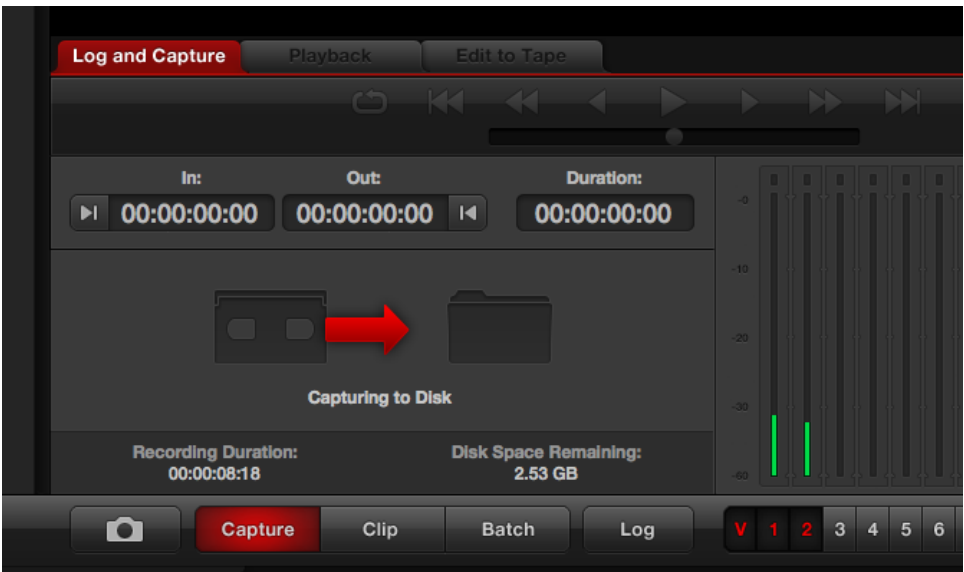
Capture Button will turn RED



Capture Button will turn RED



Click Capture to stop capturing



Turn off the Teranex when finished



TURN OFF THE DigiBeta Deck WHEN FINISHED



Turn off the "Evertz"



Close and tighten the screws on the "evertz" door panel to hold it closed

