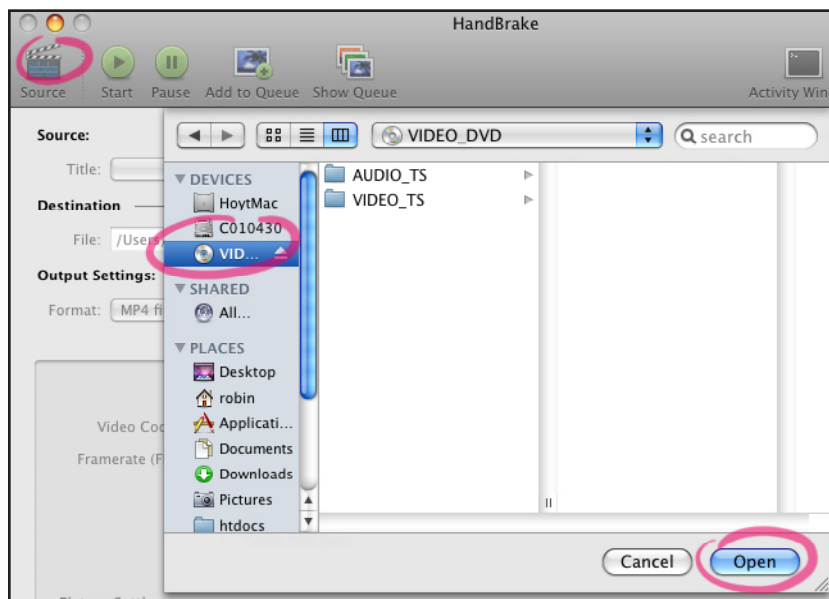


Median: Encoding Video with Handbrake

One of Median's greatest features is its high file size capacity. Users can upload up to **500mb** of media content with no limit on clip length. When appropriately encoded for streaming, 500mb should afford users about an hour of video.

If you upload video that is already encoded to a **Quicktime H.264 with AAC audio**, Median will not encode it any further, thereby giving you precise control over the look of your video. To do this easily:

- Encode your video to DVD.
- Locate a Mac on campus with **HandBrake** or download it for free at <http://handbrake.fr>. You may also have to download **VLC** from <http://www.videolan.org/> if it is not already installed on your system.
- Insert your DVD and select it when opening HandBrake.



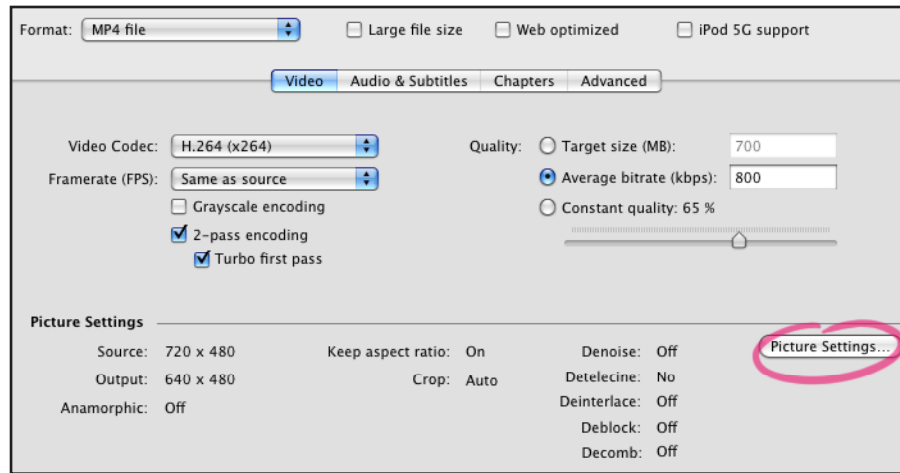
Simply copy the parameters included on the back of this sheet, then click **Start**. When your video is fully encoded, it will be ready to be uploaded to <http://median.emerson.edu>

NOTE: Median does not support anamorphic aspect ratio, and for optimal streaming speed, users are encouraged to encode at a bitrate of **800kbps** or lower.

For additional information, contact the IT Help Desk at 617.824 x8080 or e-mail helpdesk@emerson.edu.

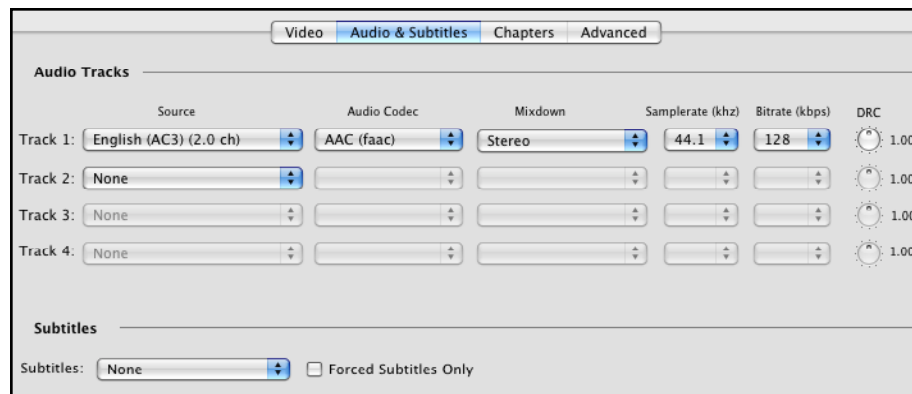
Median: Encoding Video with Handbrake | continued

VIDEO



NOTE: HandBrake will automatically scan and determine Picture Settings. Click **Picture Settings...** to verify that the *aspect ratio* and *crop* settings are correct. The *output* does not have to be 640x480 if the original video is not 4:3. *Anamorphic*, however, must be turned off.

AUDIO AND SUBTITLES



NOTE: Use only one audio track. Subtitles may be selected if necessary.

CHAPTERS

Deselect **Create chapter markers**.

ADVANCED

Use the default settings.