

# Decimator MD-HX Notes

## Input Status Screen:

- S = Current SDI In Format
- H = Current HDMI In Format
- D = Current Scaler Out Format

## Control Menu:

- Set "SDI Out Source" to: SDI In, HDMI In, or Scaler
- Set "HDMI Out Source" to: SDI In, HDMI In, or Scaler
- "HDMI Out Type" should be "HDMI RGB444 2C", or "DVI RGB444" if outputting as DVI.
- If using the Scaler, select its source using "DUC Source"
- 3G Output is B should be "No"
  
- Unless using the device simultaneously as both an HDMI to SDI converter and as an SDI D/A, set "Output 1 is loop" to "No".  
*If set to "Yes", both SDI Output 1 sockets will be looped from SDI Input – they WILL NOT output the HDMI or Scaler Signal.*

## Scaling Menu:

- Set "Output Format" to desired video format (default is: "HD 1920x1080i59.94")
- Set "SD2SD Aspect" to conversion aspect ratio (default is: "Anamorphic" (In and Out have the same aspect ratio))
- Set "SD2HD Aspect" to conversion aspect ratio (default is: "Anamorphic" (In and Out have the same aspect ratio))
- Set "HD2SD Aspect" to conversion aspect ratio (default is: "Anamorphic" (In and Out have the same aspect ratio))
- Set "HD2HD Aspect" to conversion aspect ratio (default is: "Anamorphic" (In and Out have the same aspect ratio))
- Set "1080i=1080psf" to the default: "No"

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- Set "HD2HD Aspect" to conversion aspect ratio (default is: "Anamorphic" (In and Out have the same aspect ratio))
- Set "1080i=1080psf" to the default: "No"