



HD-Bridge DecXC / Dec / Dec+ Tested Product Guide

Revision: July 17th , 2006
M777-2600-105

HDV Software Compatibility Chart

Tested software	Version	Comments
➤ Adobe Premiere Pro	2.0 1.5.1	1,6
➤ Final Cut Pro	5.0.4	2
➤ Avid Liquid ➤ Pinnacle Liquid Edition	7.0 6.10	10
➤ Sony Vegas	6	10
➤ Avid Xpress Pro	5.2.4	

Uncompressed Editing System RS-422 control

Editing System	Version	Comments
Avid adrenaline	2.1.6	3,7
Avid DS Nitris Avid Equinox	7.6	3,7,9
Discreet Flame Smoke	9.5.9 7.0.9	3
Sony Xpri HD	—	Not fully tested

Tested HDV Hardware Products

Hardware	Model #	Comments
SONY Camcorder 1080i HDV	HVR-Z1U	
SONY HDV VTR	HVR-M10U	
SONY HDV VTR	HVR-M25	Not fully tested
SONY Camcorder 1080i HDV	HDR-HC3	
SONY Camcorder 1080i HDV	HVR-A1U	
JVC Camcorder 720p HDV	GY-HD100U	4,5*
JVC HDV VTR	BR-HD50	4,5*

Comments

Tested with HD-Bridge DecXC v5.04 and Dec/ Dec+ v5.0.4

- * Compatibility / major bug issue
- 1) On playback The “jumpy” effect is due to a field inversion during decoding. The field inversion comes from the HDV stream itself which is badly encoded by the HDV plug-in. To correct this problem, please download the latest available patch from Cineform at <http://www.cineform.com/downloads/HDVFieldOrderPatch3.1.0.35.zip>
- 2) The time code is jumpy with wrong values when exporting to HDV in 50Hz and 60Hz set menu to original TC.
- 3) Requires version 5.04
- 4) Time code issues corrected in 60/50hz with updated JVC camera and VTR
- 5) On record pause/stop transitions were a break in the stream occurs the HD-Bridge-Dec’s will repeat last valid frame therefore set HD-Bridge Dec to freeze on error.
- 6) Compatible with plug-in Pro VTR 7.1 for Adobe Premiere Pro and Matrox Axio, however batch captures TC may be problematic.
- 7) Some VTR control commands are not supported and may react different than expected.
- 9) Requires Avid DS Nitris upgrade QFE_3
- 10) Tested HDV export capability only.
- 11) Cue commands, batch captures and Canon’s 24F format are not supported.