

Kayak

DIGITAL PRODUCTION SWITCHER

Release Notes Addendum

SOFTWARE VERSION 6.9.3

071847508
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Grass Valley Web Site

The www.thomsongrassvalley.com web site offers the following:

Online User Documentation — Current versions of product catalogs, brochures, data sheets, ordering guides, planning guides, manuals, and release notes in .pdf format can be downloaded.

FAQ Database — Solutions to problems and troubleshooting efforts can be found by searching our Frequently Asked Questions (FAQ) database.

Software Downloads — Software updates, drivers, and patches can be downloaded.



END-OF-LIFE PRODUCT RECYCLING NOTICE

Grass Valley's innovation and excellence in product design also extends to the programs we've established to manage the recycling of our products. Grass Valley has developed a comprehensive end-of-life product take back program for recycle or disposal of end-of-life products. Our program meets the requirements of the European Union's WEEE Directive, the United States Environmental Protection Agency, and U.S. state and local agencies.

Grass Valley's end-of-life product take back program assures proper disposal by use of Best Available Technology. This program accepts any Grass Valley branded equipment. Upon request, a Certificate of Recycling or a Certificate of Destruction, depending on the ultimate disposition of the product, can be sent to the requester.

Grass Valley will be responsible for all costs associated with recycling and disposal, including freight. However, you are responsible for the removal of the equipment from your facility and packing the equipment to make it ready for pickup.



For further information on the Grass Valley product take back system please contact Grass Valley at + 800 80 80 20 20 or +33 1 48 25 20 20 from most other countries. In the U.S. and Canada please call 800-547-8949 or 530-478-4148, and ask to be connected to the EH&S Department. Additional information concerning the program can be found at: www.thomsongrassvalley.com/environment



Release Notes Addendum

Kayak HD

Software Issues Corrected in Release Version 6.9.3

Area	Description	ID
AMP	Kayak AMP to allow more than default directory use with iVDR.	55819
Chroma Key	Chroma Key cursor cannot move to left edge of screen in SD 525.	84501
CIE	Shift Buttons per Row can't be set to None.	84658
Control Panel	On XtenDD-4 panels, the digipots of the mask section don't work.	85815
Control Panel	Kayak E-Mem Edit Menu follows actions from other panels.	86065
DPM	Kayak HD/SD: in SD mode DPM image is soft when resized to around 25%.	84549
E-MEM	Background Transition not working correctly with E-MEM.	70676
E-MEM	Recalling and running DPM effects with recursives using EMEM's is inconsistent. Work-around: When building an effect with trails using EMEM's, make sure that the value for PERIOD in Strobe Timing is 30 or less.	83811
Mode	Timecode is changing when Mode is changed from VTR to Simple loop.	76088
MultiMix	For MultiMix and Offset Transition operation a sidepanel PC is neccessary.	84307
Pause	Inserting a Pause on a single Channel effect results in 2 individual Pauses being inserted.	65076
RamRec	Segmented frame mode is broken: cannot save recall 23 .98 1080 psf mode stills.	80576
RamRec	If EE is enabled on Rem Rec channels in Video/Key mode, loading a clip or still doesn't take the key channel out of EE.	83794
RamRec	Macro editing of Ram still numbers cannot be edited.	84191
RamRec	After loading application, RAMRec content is black.	84527
RamRec	Event/ Machine/ ram x/ load still 8 will load Clip 8.	86123
RamRec	Kayak panel crashes when delegating EFFECTS section to RAM and pressing ENTER.	86764
RamRec	RAMRec transfer from USB fails when file name is longer than 31 characters.	87583
Video/Key	When recording an animation with Video/Key, it always records the key as static.	87002
Wipes	The edge of the Wipe Patterns are soft by default.	54714

Known Restrictions

Area	Description	ID
Diagnostic	Error when no hard drive is present. (Diagnostic)	86591
DPM	Performing a Factory Preset recalls DPM 0, but it should recall the system default values. Workaround: Store default values in DPM 0 on all M/E's available. Don't use DPM 0 for general effects.	62852
DPM	DPM auto run doesn't run the effect. It will only auto run if you manually rewind the effect.	63368
DPM	When doing a DPM-Transition in TransPVW mode the opacity levels of included Keyers are affected.	65060
DPM	In S-Linear, path is still being calculated as curve.	67528
DPM	Can't modify DPM path in Multi-channel effect.	75171
DPM	Modify All Absolute not working correctly in Recursives.	83805
DPM	DPM not interpolating all paths correctly.	87056
E-MEM	E-MEM does not recall clips from media player. Workaround: It is possible to recall the clips from an external device by importing a Macro into the timeline. First program a Macro that loads a clip from an external device and test it to make sure it works. Second, create your timeline and import the contents of the Macro into the timeline. Currently you must use the Sidepanel for this workaround. Store the timeline, and the clip will be recalled in the effect.	62380
E-MEM	Wrong "Auto Aux PVW" source after E-Mem Recall when M/E('s) is set to "Permanent DSK PVW".	81158
E-MEM	A copied E-Mem register is empty if it is copied with the "Copy Config / Detailed" dialog on the side panel.	83170
E-MEM	Cannot modify an EMEM keyframe in sidepanel unless in 'View' mode.	83797
Effects	"Clear all FX" description of erasing effects from Flash 3 disk is misleading.	67607
Error Message	Missing reference is not shown as an error message in the diagnosis menu if the reference is not present.	76162
Frame	Tally emulation protocol does not work on KHD frame.	63070
Genlock/Timing	Toggling between 625, 525 and SD Auto detect will sometime fail.	87411
Glow	Enabling Glow turns off Drop Shadow Softness.	67572
Keyers	The factory default for Keyer and E-MEM modes is "DD", not "Default."	83572
Keyframe	Combining Matte Fill and Glow on a key can cause Noise in image.	71270
Keyframe	Modify All KF's doesn't work with Define MEMo.	72798
Keyframe	Montage mode is inaccurate when stamping on a Keyframe.	78609
M/E	M/E couple does not support utility buses.	61954
MatchDef	MatchDef scalars are causing two frames of delay instead of specified 1 frame, in at least 525i to 1080i conversion.	77099
ME	Half M/E allows coupling to non-existent M/E's.	65085
ME	When using "Audio follow Video" the half M/E can't be selected in "Config/E-Box/Audio-Audio Settings".	81689
ME	When displaying an M/E "PGM-OUT" of any M/E on a connected UMD, the Keyer status disappears when selecting another M/E PGM-Out in PGM-Bus of the UMD-monitored M/E. It doesn't happen when PP-Main-Out is re-entered into a UMD-monitored M/E.	81982
Odetics	Go To Timecode commands don't work with Profile under Odetics control.	85240
Output Recursive	Montage with slab effects does not function properly.	83592
Output Recursive	In Montage, Chroma fades faster than the rest of the image.	83802

Area	Description	ID
Output Recur-sives	Losing recursives on near image when used with slabs. Trails "cut" off on the near image at the point were that image becomes on top.	84198
RamRec	Emem (TiM/E Memo) recalls of paired RamRec channels fails in Video-Video mode.	68133
RamRec	RAM video flashes when recording stills in SD. The flash is not recorded!	71646
RamRec	RamRec: Making a save request and saving a Clip to PC causes video channels to stutter.	71764
RamRec	In SD mode, resetting the Main Frame causes the RamRec to sometimes have black or no output.	71916
RamRec	Newly Recorded Ram Clips should automatically set mark out as the last frame.	75243
RamRec	"Move" a Clip/Still in RamRecorder Clips/Stills menu , causes a "Delete" of the target position when it's not an empty spot.	81402
RamRec	Audio has distortions on Panasonic de-embedders.	87773
RamRec	Ram Rec audio does not work when Readout Play is set to Field 2 and Field 1/2.	88217
RamRec	Ram recorder does not record Audio in Record Edit mode.	88441
RamRecorder	Join Vid/Key not working correctly the first time. Workaround: Join video and key clips before loading them into video/key paired channels.	87110
Scalers	Scalar: Turning cropping parameter RIGHT and BOTTOM over and above the end of cropping range, causes a cropping to "switch off".	70383
Scalers	Crops are enabled even when "Crop On" is greyed out.	77499
Side Panel	Sidepanel Keyer Menu: the DPM-Loop button goes on without License (DPM-funktion is not going on).	89167
Software Installing	When the software version V672.2 is reactivated or reinstalled after V683.x (or higher) has already been running it's possible that the Kayak CP won't come up. Workaround: To make the Panel work with the older version do the following: - Perform a power cycle and boot the panel without loading the application (press 'home' and 'user 4' simultaneously while these buttons are blinking) - Press the 'ClearStateMem' button within the Reset menu (press 'Menu Lock' and 'Reset Device' simultaneously to get access to this button) - reboot the panel	83298
Transfer	File position numbers change when doing Multi Transfer.	87021
Turbo	Turbo won't take cue commands in BVW mode.	77050
USB Flash Drive	If a USB flash drive is detected on a USB port during startup the Kayak Panel remains black. Workaround: Remove the USB flash drive and reboot the system by turning the power off and then back on.	63621
Video/Key	Stills are not recalled correctly to Channels 2,4,6 if they were previously in vid/key mode.	86596
Wipes	Wipe-shapes using maximum H+V modulation popping In/Out at the start/end of transition .	65064

Kayak DD

Software Issues Corrected in Release 6.9.3

Area	Description	ID
DPM	After factory clear, DPM channels always out of screen.	64944
E-MEM	Background Transition not working correctly with E-MEM	70676
RamRec	Macro editing of Ram still numbers cannot be edited.	84191
Wipes	The edge of the Wipe Patterns are per default to soft.	54714

Known Restrictions

Area	Description	ID
DPM	Performing a Factory Preset recalls DPM 0, but it should recall the system default values. Workaround: Store default values in DPM 0 on all M/E's available. Don't use DPM 0 for general effects.	62852
DPM	DPM not interpolating all paths correctly.	87056
E-MEM	E-MEM does not recall clips from media player. Workaround: It is possible to recall the clips from an external device by importing a Macro into the timeline. First program a Macro that loads a clip from an external device and test it to make sure it works. Second, create your timeline and import the contents of the Macro into the timeline. Currently you must use the Sidepanel for this workaround. Store the timeline, and the clip will be recalled in the effect.	62380
E-Mem	Wrong "Auto Aux PVW" source after E-Mem Recall when M/E('s) is set to "Permanent DSK PVW".	81158
E-Mem	A copied E-Mem register is empty if it is copied with the "Copy Config / Detailed" dialog on the side panel.	83170
Effects	Description of erasing effects from Flash 3 disk is misleading.	67607
Error Message	Missing reference is not shown as an error message in the diagnosis menu if the reference is not present.	76162
Keyers	The factory default for Keyer and E-MEM modes is "DD", not "Default."	83572
M/E	For MultiMix and Offset Transition operation a sidepanel PC is necessary	84307
Macros	Some Macros attachments are disappearing after software update from 672 to 690. Work-around--reattach macros	79338
Odetics	Go To Timecode commands don't work with Profile under Odetics control.	85240
RamRec	Newly Recorded Ram Clips should automatically set mark out as last frame	75243

Area	Description	ID
Side Panel	Sidepanel Keyer Menu: the DPM-Loop button goes on without License (DPM-funktion is not going on).	89167
Software Installing	When the software version V672.2 is reactivated or reinstalled after V683.x (or higher) has already been running it's possible that the Kayak CP won't come up. To make the Panel work with the older version do the following: - Perform a power cycle and boot the panel without loading the application (press 'home' and 'user 4' simultaneously while these buttons are blinking) - Press the 'ClearStateMem' button within the Reset menu (press 'Menu Lock' and 'Reset Device' simultaneously to get access to this button) - reboot the panel	83298
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