



grass valley

A **BELDEN** BRAND

# K-FRAME

KAYENNE/KARRERA/GV KORONA  
Video Production Center

Release Notes Addendum

Software Version 11.0.0

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# *K-Frame Release Notes Addendum*

The following “Resolved and “Known” issues are provided for K-Frame software version 11.0.0. See the *K-Frame Release Notes, version 11.0* for Grass Valley Video Production Center software upgrade instructions.

## **Software Issues Resolved in Release 11.0.0**

<b>Area</b>	<b>Issues</b>	<b>ID</b>	<b>Case ID (if applicable)</b>
Device Control (T2 server)	The T2s can only be controlled when the "allow local control while in remote mode" box on the T2 is unchecked.	KFCK-20570	5005000000oJxhqAAC
DoubleTake	In DoubleTake mode, keyers shared on Primary and Secondary partitions perform a cut transition on secondary when primary keys mix or wipe. The keys on the Secondary should perform a mix transition.	KFCK-20567	5005000000ieuxmAAA
Image Store	Odd Image Store menu behavior when playing a clip - forces to thumbnail of clip playing or loaded clip if another channel (other than the one playing) is selected.	KFCK-20568	5005000000nITmiAAG
Korona Control Panel	SPOPs for the Keyer does not select appropriate DPM channel in menu.	KFCK-20565	
Korona Control Panel	When the Auto Transition Rate is set to Time, the Keyer Transition rate is showing Frames in the status display.	KFCK-20569	
Modular I/O Boards	Input names for the Modular I/O boards are not always shown.	KFCK-20566	

## Software Issues Resolved in Release 10.6.0

Area	Issues	ID	Case ID (if applicable)
2DPM	There are no Field/Frame Interpolation filter controls for 2DPM (This is a feature enhancement.)	KFCK-20118	5005000000p6xL7AAI
4K Mode	When enabling a 4K Frame Operating Mode, the MEs are automatically acquired but the Devices, Routers, PBus, GPLs, etc. should not be affected.	KFCK-20307	
4K Mode SDQS and 2SI	When the Frame is set to a 4K Operating Mode, the individual Keyer Auto Transition rates are not correct.	KFCK-20242	
4K Quad, Menu	DPM Multiselect doesn't work with the 4K Quad Offset Controls.	KFCK-20066	
4K Quadrant Mode	When using four 2D DPMS to fly a single 4K image with soft borders enabled, there may be a small line in the border where the Quadrants meet.	KFCK-20175	
4K Quadrant Mode	The Payload ID for the 4K 2SI mode Stream ID is not forced off when in 4K Quadrant Mode. WORKAROUND: Verify the Payload ID is disabled in the Eng Setup > Outputs > 4K Link Payload ID.	KFCK-20199	
4K SDQS	Some wipes have a slight offset between quadrants.	KFCK-19878	
DoubleTake	Keyers shared on Primary and Secondary partitions do not dissolve transition on secondary when primary keys mix or wipe. i.e. Primary and Secondary backgrounds will dissolve but Secondary keyers only cut.	KFCK-20353	5005000000ieuxmAAA
E-MEM Layered Mode	Using Default Keyframe or Clear Work Buffer may put Layered Mode in an invalid state.	KFCK-20176	
Image Store Audio	In 525/625 frame mode, some equipment reports errors in the embedded audio from the Image Store.	KFCK-20128	5005000000p8OzVAAU
Macros/ Source Rules	Macros that change Source Rules created in earlier software versions may cause issues with the current Source Rules.	KFCK-19980	5005000000oHjLZAAO
Multiviewer/ Source Patch	Sometimes, source patch changes do not show up correctly on the Multiviewer	KFCK-20191	
S-series ME Licensing	Physical ME B2 and ME B3 have incorrect licensing information in the Acquire Resources menu.	KFCK-18373	5005000000ifsmjAAA

## Software Issues Resolved in Release 10.5.1

Area	Issues	ID	Case ID (if applicable)
Lever Arm Transition	When certain communication problems occur, a Lever Arm transition may pause for up to one half of a second.	KFCK-17457	5005000000eRiOIAAK

## Software Issues Resolved in Release 10.5.0

Area	Issues	ID	Case ID (if applicable)
2D-DPM	2D-DPM Edge Pinning with non-uniform crops distorts image when Crop Edge and Edge All is used.	KFCK-20012	
Source Memory	Some Keyer Wipe parameters such as split, aspect, and multiply are not stored and recalled by Source Memory.	KFCK-8276	
E-MEM Translation	E-MEM Pref translation changes old Aux Bus Misc 5 to Misc 10.	KFCK-19936	
E-MEM Translation	EMEMs from V9.3 not working in V10, message "register is empty" when trying to execute.	KFCK-19941	500500000nqSd7AAE
E-MEM Translation	When translating pre-v10.x E-MEMs to v10.x the Upper Image Store levels are incorrectly translated and set to default.	KFCK-19991	
eDPM E-MEM	The partition sub-level may be missing from shows loaded from previous versions.	KFCK-19923	
Eng Setup Output Configuration	When loading older Shows outputs are loading "Output Type" Aux but not the value of the Aux.	KFCK-19924	
File Ops	If Create Show is selected and the user navigates folders, the Show Load History comes up over the Create show menu and Create Show stays enabled. The User is now blocked from saving any shows. Workaround: Navigate to the TOP to clear the state	KFCK-19113	
GV Korona Control Panel	The Installer updates the Controller FPGAs even if they are up to date.	KFCK-19604	
GV Korona Control Panel	Joystick Calibration should tell the user that Calibration takes several seconds.	KFCK-19622	
GV Korona Control Panel	On Power cycle, the GV Korona Panel may not restore the stripe configuration.	KFCK-19674	
GV Korona Control Panel	Chroma Key - Joystick doesn't control size of color selection and button should take Chroma Key.	KFCK-19677	
GV Korona Control Panel	If you perform a "Hardware Update" and no updates are needed, the dialog box closes very quickly and you can't tell if the update was actually needed or if the update failed.	KFCK-19682	
GV Korona Control Panel	Micro Pop-up occurring when Menu is minimized and not in the Node List on connection.	KFCK-19701	
GV Korona Control Panel	Panel Saver always goes to sleep after 10 minutes regardless of the configured time.	KFCK-19920	500500000obeEgAAI
GV Korona Control Panel	GV Korona JoyStick Calibration is not saving the center values to the EEPROM. Calibration appears to work but after resetting the panel it goes out of calibration.	KFCK-20198	
Image Store	After changing Frame Operating Mode from one video standard to another the Image Store Audio and/or Video can occasionally be noisy. Workaround: Reset the Frame Operating Mode then after a few minutes, reset the Frame, the system will work.	KFCK-18198	
Image Store	Sometimes there is a significant delay when loading Movies and Stills.	KFCK-19873	
Kayenne Control Panel	DPOP of the MIX button appears to create a BKD hold down and then causes transition elements like BKD and Keyers to toggle.	KFCK-19630	500500000nH5jEAAS
Key Store	For v9.3 and v10.0, the KeyStore always captures an additive Key instead of automatically capturing the key as shaped or unshaped depending on the key input.	KFCK-20119	

Area	Issues	ID	Case ID (if applicable)
Menu	The Source Ops Aux Bus is slow. Repeated use will slow down the menu.	KFCK-17105	
Modular I/O	Some Modular I/O boards have noise on the input or output.	KFCK-19503	5005000000mWsNiAAK
Simulator	The Frame Simulator is deleting saved files from a show saved to the Remote Storage.	KFCK-20149	
Source Definition	Eng Name for sources above 192 are not being recalled.	KFCK-19803	
Source Memory	Clearing Source Memory on a Keyer clears the 2D-DPM settings.	KFCK-19242	

## Software Issues Resolved in Release 10.0.0

Area	Issues	ID	Case ID (if applicable)
Menu	Not caching the menu can slow menu over time.	KFCK-19441	
Image Store	On a few switchers, the Image Store will not boot properly on rare occasions.	KFCK-19488	
Output Board - HAD	Noise on the output board 771-051600 is caused by a timing issues in the HAD.	KFCK-19673	

## Known Issues

Area	Issues	ID	Case ID (if applicable)
Clip Store	Using a Macro to stop a ClipStore recording leaves the channel in record mode. Stopping the recording by pressing the menu Stop button works correctly. Workaround: Do not use Macros to stop a recording or if you do, toggle the Record Enable button to get back into play mode.	KFCK-9060	
ClipStore	Inserting ClipStore Channel licenses requires a Frame reset to take effect.	KFCK-9738	
Devices (including Clipstore)	When a directory contains more than 300/IDs and a still is grabbed, the Control Panel and Menu response for that suite can become temporarily sluggish.	KFCK-20549	5005000000tYnJJAAO
E-MEM	Circular sequencing of registers is not supported.	KFCK-9965	
Ethernet Tally	The output name sent by the protocol appears to be the Output Name only and does not send the Aux Bus name when the output is assigned to an Aux Bus. It should use the Aux Bus name if available.	KFCK-8248	

Area	Issues	ID	Case ID (if applicable)
GV Korona Control Panel	User Setup > Panel Prefs > Panel User Interactions > OLED brightness soft knob adjustment is not linear. If you are at 100% and take the brightness to 10%, you don't see the change until you turn the knob up again.	KFCK-19507	
GV Korona Menu	GV Korona menu brightness doesn't work in User Set-ups > Panel Prefs > Panel User Interactions. Workaround: Set the menu brightness using Windows adjustments.	KFCK-19509	
Hot Swap	During the hot swap of a Frame board, if another board is removed and replaced, the removal of the second board is not detected. Workaround: Wait ten seconds between hot swapping boards.	KFCK-17208	
Image Store	Standard Definition Movies with a duration of more than five minutes may not have the duration displayed correctly.	KFCK-17523	
Image Store	When in PAL (SD-50Hz), if you record a movie longer than three minutes, the switcher may not display the correct movie duration.	KFCK-18055	
Image Store	After recording a movie, the blue progress bar may be blank until the movie is saved to cache.	KFCK-18178	
Karrera Control Panel	DPOP of USER buttons does not work if Split ME and PRI/SEC are selected.	KFCK-9332	
Karrera Control Panel Memory	Panel Memory on the Karrera does not record the page offsets of the Macro Mode in the Local E-MEM section.	KFCK-8249	
Kayenne Control Panel/Machine Control	Machine Control Module only works from Suite 1 Surface A and/or Suite 2 Surface A.	KFCK-9933/DE364	
Machine Control	Enabled devices that are not connected, will continue to try and connect which can cause menu slow-downs. Workaround: Disable unused devices.	KFCK-9101/DE1228	
Macro Edit/Build	Starting to edit or saving a macro may be delayed during a file operation in either suite.	KFCK-8505/DE1831	5005000000eQH7fAAG
Menu Software Installation	Immediately after the installation of new software, the Status Menu reports the previous version of the software even after a successful update.: Workaround: Restarting the Menu corrects the issue.	KFCK-19611	
Node Settings	Joy Stick Override mapped to "None" still selects source 1.	KFCK-9953/DE344	
SNMP	Default IPs and Community name are not correct for SNMP values for the frame.	KFCK-9289	