



Section 8 – Objectives

Section Objectives

- · Know where to obtain software for a K-Frame system
- · Know how to run the software Installer
- Understand how to load individual files to a K-Frame System
- · Know how to clear NV RAM and the implications of doing this
- Know how to back up and reload files
- Understand compatibility issues between old and newer software
- Understand the requirements for uploading software to the Menu
- Know how to install any third party software to the Menu PC
- Know the requirements for the KSP PC and how to install software
- · Know how to create and install CF cards



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For the Clip Store always use one of the software versions listed in the Switcher software page and not a version from the K2 Summit or Solo software page.

Only those listed here are qualified for use with Kayenne or Karrera.



Clearing NV RAM then reloading the files ensures that any file modifications required for the new software are made before the effects are run.



Run the Scan to check that the required software is installed.







New Software is installed by running the Setup program from the downloaded folder. The Setup program loads the software installer.



Softw	are Installer	- Deploy	ment Tool (2)			
Cayeone Deployment Tor	In 1.5.0 Setup Welcome to the Kayenne Deployment Tool v1.5.0 W It is storagly recommended that you exit all Window before unring this retup program. Then close - you have nurring. Click Neet to continue the daply where nurring. Click Neet to continue the daply international treaties. Unsubhared reproduction or distribution of this pro option of I. may reach in severe call ard minimal	zard programs meret. aw and aw (Kavenne Deployment)	Tool v1.5.0 Setun	t Kayenne Deploy Destination Folder Select a folder wh The Wase Insta in the following To deploy to a You can choos the Wine Instal Destination F C√Norgam F	ment Tool v1.5.0 Setup w ere the application will be deployed. Matter the application will be deployed. Matter tolder, click the Browse button, and ar not to deploy the Kayenne Installer different Idder, click the Browse button, and its into deploy the Kayenne Installer and its inder "isoNarss Valley.	r and system software files relact another folder: by clicking Cancel to exit
	< Besk <u>Neet ></u>	License Agreement You must agree with the GRASS VALLEY, II AGREEMENT THE: COPYRIGHT LAW TERMS AND CONI OF THE MATERIAI THE SEALED MEDI MATERIALS, OR U WILL BE CONSIDE AGREEMENT. IF T PROMPTLY RETUR	Icense agreement below to proceed. IC. SOFTWARE END USER LICEN ENCLOSED MATERIALS ARE PRO AND ARE FURNISHED SUBJECT T DITIONS OF THIS AGREEMENT. F SFOR MORE THAN THIRTY DAY A PACRAGE, IF ANY, SURROUND SE OF THE MATERIALS IN ANY N RED ACCEPTANCEOF THE TERM HESE TERMS ARE NOT ACCEPTA IN THE UNOPENED MEDIA PACK C Lidoot the license agreement	Wise Installation Witten ETENTION S. OPENING DING THE MANNER S OF THIS BLE, AGE AND	d (R) < <u>B</u> ack	Next> Cancel
Grass valle	У īD	√ise Installation Wizard (R)	Reset Back Next>	Cancel		9-10



If an existing software is installed you may need to remove it first to install the new version, or Repair if reinstalling the software.

The menu application must also be stopped when installing software on the men

Always read the release notes to see if a remove of existing software is required.



Once the Installer App is installed launch it and choose the next step.

ReScan if the Installer cannot locate the switchers on the network.

Individual devices or the entire system can be updated.

Each menu will need to be updated separately from the menu PC itself.



Clearing NV RAM will delete all Effects and configuration files in the system. Ensure you have all files backed up before clearing NV RAM.

The only NV file not cleared is the system device Node list.

Pressing OK will start the operation. There are no additional warnings.

Changing the frame IP address, or pressing 'Set' will cause the frame to reset.



Pre Version 4.0 was Kayenne Only.

Version 4 introduced Karrera.

In the K-Frame there is no CF card in the frame.

The GV Korona does not have any Compact Flash.



Creating Compact Flash Image	es (3)
Frame CF card creation Warning: This process will delete all files and partition(s) from the selected device. Select a CF card from the following list. Drive Number Description Size Image: The selected device. Select a CF card from the following list. Drive Number Description Size Image: The selected device. Select a CF card from the following list. Drive Number Description Size Select a CF card from the following list. Image: The selected device. Select a CF card from the following list. Drive Number Description Size Select a CF card from the following list. Select a CF card from the following list. Drive Number Description Size Image: The selected device. Select a CF card from the following list. Select a CF card from the following list. Image: The selected device. Select a CF card from the following list. Select a CF card from the following list. Image: The selected device. Select a CF card from the following list. Select a CF card from the following list. Image: The selected device. Select a CF card from	Warning Compact Flash Card imaging is ready to begin. This will delete all files and partitions on the device listed below. Image Type: Frame Drive: 3 Drive Name: Generic USB Stor Do you want to continue?
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This process will take about 20 minutes with the 4GB Compact Flash card and about 45 minutes with the 16 GB CF card.

Do not terminate the process when it reaches 100%. Wait for it to finish and close.







Note v 10.x software and v 11.x software will run on a Kayenne PCU that has been updated to Windows 10. v 11 requires Windows 10 to run on the PCU.

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1명 Kayenne Menu Setup User Information Enter the following information to personalize w	sur installation.	Ready to Install the App Click Next to begin insta	plication alation	
Full Ngme: Exw.D022bit: Organization: Grass Valley		Click the Back butto the wizard.	n to reenter the installation information or click Cancel to exit	
The settings for this application can be insta share this computer 'uno munit have adding user: Install this application for:	illed for the current user or for all users that trator rights to install the settings for all s this computer Dobbins)	3.		
Wire initialiation Wizard (H)	<u>Cancel</u> <u>Select a folder where the application will be installed</u> The Wise Installation Wizard will install the files for To install into a different folder, click the Browsel You can choose not to install Kayerine Menu by Installation Wizard Questination Folder C.\Phogram Files\Grass Valley\ Use Installation Wizard (R)	A Cancel Cancel	(Bak Net 3) Cancel Ca	lenu has been ly installed. In to exit this installation.

K-Frame	Installer - M	enu Applic	cation (4)				
	Associated Panel Disconnected		Frame Connected				
Status Ora Selas Acquire Resource Taska Pada =	G grass valley KAYENN VIDEO PRODU	IE K-FRAME S	S-series				
Low Ref Series Lutrary LSow LSow	Node Name Control Surface Node Type Baye Sch-199 Wellen Pre-F ImageStore II A Menu Panal 4 MENDI 1 A Menu Panal 4 MeR PRI, 1 A Kopene Pan Cite Store F	IP Address Version I ame 10.16.20.198 VB.0.0 Nev 10.16.20.196 VB.0.0 Nev 10.16.21.95 Nev 10.16.21.95 VB.0.0 Nev 10.16.21.95 Nev.0.0 Nev 10.16.2.102 VB.0.0 Nev Nev 10.16.17.155 VB.0.0 Nev 10.16.2.102 VB.0.0 Nev Nev Nev Nev Nev	Date 7 2014 7 2014 7 2014 7 2014 7 2014 7 2014 7 2014 7 2014 7 2014 7 2014	Menu Version ter V8.0.0 Memory Usage temory 20.4%	inimize Menu estart or Ext Menu		_
Transform 2014	Nod	e Name Control Surf	ace Node Type	IP Address	Version	Date	
Pinning	Bay-	5 Sch-198	Video Proc Frame	10.16.20.198	V8.0.0	Nov 7 2014	
Clear History	Imag	jeStore	Image Store	10.16.20.198	V8.0.0	Nov 7 2014	
	WED	GIE 1 A	Menu Panel	10.16.2.148	V8.0.0	Nov 7 2014	
History Favorites	Eng Login MatchDef Definition (4 ME	MENU IA R 1A	Menu Panel	10.16.17.155	V8.0.0	Nov 7 2014	
		PNL 1A	Kavenne Panel	10.16.17.153	V8.0.0	Nov 7 2014	
CEDPM SWR	Setups File Ops 1 Clip :	Store	fy All Devices a	re .6.17.206	V9.2.1.2076		
G grass valley		at the	e same version Software!	of			
							9-21

The Clip Store software version number is not updated with Switcher software installation.

Check with the Switcher software installation notes to see if the ClipStore software (K2 Summit or K2 Solo) needs to be updated for the software version of Switcher software being installed.

The software numbering scheme is different and it's number will not match the switcher version.

Always download K2 Summit or K2 Solo software from the Grass Valley Switcher online location.

GV Korona Pan	nel - Software Install	
Software Install	GV K-Frame Switcher Installer - V94.0d82	×
	System Menu Soft Panel	
	Korona Panel Installer when updates are required	
	Exit	
grass valley		9-22

The Windows 10 computer in the GV Korona runs both the Menu and the control panel buttons.

It therefore has it's own software which is installed separately from any frame or additional Menus used in the system.

KSP Soft Panel Installe	er
Grass valley A Belden Brand	K-Frame Switcher Installer
System	谩 Soft Panel Setup - □ ×
Menu Soff Papel	Automatic Startup Select if you want the Soft Panel to automatically run when you restart your computer.
Korona Panet	Automatic Startup Automatically start the Soft Panel after a reset.
NetConfig	Manual Start Manually start the Soft Panel after a reset.
Exit	Wise Installation Wizard®
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KSP shown with S-series Frame.