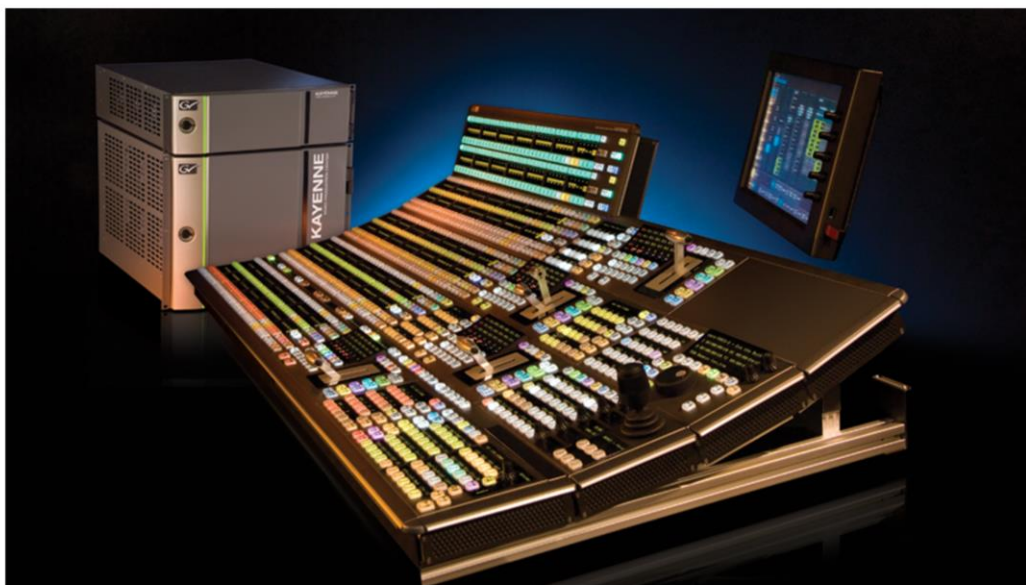


Karrera & Kayenne Technical Introduction



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Karrera & Kayenne Technical Course

Introduction

Sections:

1. System Architecture
2. Basic Configuration
3. Survival Operations
4. Advanced Configuration
5. Panels / Communication / Diagnostics
6. Frames / Communication / Diagnostics
7. Options / Interconnects
8. Special Operations
9. Appendix
10. Exercises



0 - 2

- The Kayenne and Karrera systems use the same software and hardware platforms.
 - This course is intended to cover both panel types and both frame types.
 - It cover the differences between both hardware and software as required.
 - When specifics are not called out, assume that they are the same for both products.
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Karrera & Kayenne Technical Course Objectives

Course Objectives

- Describe the system architecture of the Kayenne/Karerra System
- Understand the differences between the Kayenne and Karrera Panels
- Understand differences between Kayenne 1.5G and 3G (K Frame) systems
- Able to Set Up and fully configure a system
- Able to perform basic switcher operations
- Understand the functions of all modules
- Be able to Troubleshoot a system to module level
- Know how to interface the Switcher to external devices
- Know how to Capture Diagnostic information
- Understand how to Load or update software



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- The Kayenne and Karrera systems use the same software and hardware platforms.
 - This course is intended to cover both panel types and both frame types.
 - It cover the differences between both hardware and software as required.
 - When specifics are not called out, assume that they are the same for both products.
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Service – Support – Knowledge Base

<http://www.grassvalley.com/support>

Performance is the Hero of Your Operation

The performance of your broadcast enterprise can't afford any interruptions, including technological glitches, workflow inefficiencies, or mistakes caused by insufficient training.

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Service – Support – Knowledge Base

grass valley Knowledge

What would you like to know?

Narrow Search

Automation
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Servers
--No Filter--

Switchers
Kayenne

Popular Articles

Software Downloads
SW Updates & Notifications - May 23, 2013
Software Download links for all products

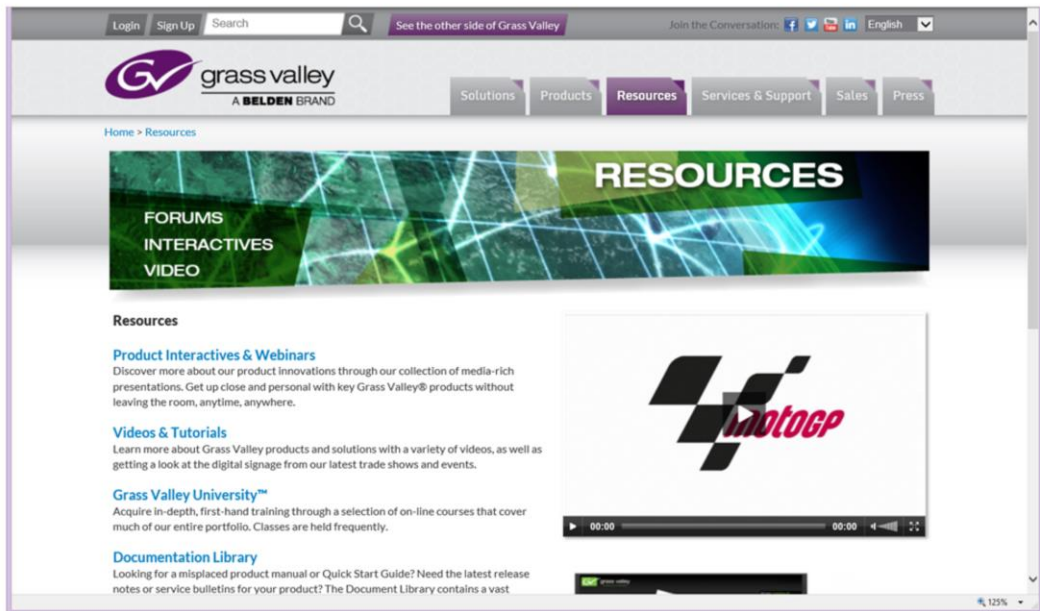
Microsoft Critical Update Causes Problems - UPDATED
Service Bulletin - August 21, 2013
Microsoft released new critical updates on Aug-13-2013 (KB2859537) and Sept-10-2013 (KB2872339). These updates contain known problems that can cause system functionality issues. Known issues are BSOD (Blue Screen of Death) as well as some applications n...

Configuring a managed switch and PC to collect Wire Shark and WinDump CAP files
KB Article - October 5, 2012

Monitoring Ethernet traffic using a managed switch
KB Article - September 14, 2012

Software Installation Procedure for Kayenne & Karrera switchers
KB Article - January 28, 2013
Software Installation Procedure for Kayenne & Karrera switchers

Service – Support – Knowledge Base



Service – Support – Documentation Library

The screenshot shows the Grass Valley website's 'Resources' page. The header includes a navigation bar with 'Login', 'Sign Up', a search bar, and a link to 'See the other side of Grass Valley'. Social media links for Facebook, Twitter, YouTube, LinkedIn, and English are also present. The main navigation menu highlights 'Resources' among other options like 'Solutions', 'Products', 'Services & Support', 'Sales', and 'Press'. The breadcrumb trail reads 'Home > Resources > Documentation Library > Product List'. A large banner for 'RESOURCES' lists 'FORUMS', 'INTERACTIVES', and 'VIDEO'. Below this, the 'Documentation Library – Product List' section features links to 'Kayenne Video Production Center', 'Karrera Video Production Center', 'GV Director', 'Media Software', and 'Discontinued & Supported (LTPS) Kayak HD SD/HD Digital Video Production Switcher Family'.

Home > Resources > Documentation Library > Product List

RESOURCES

FORUMS
INTERACTIVES
VIDEO

Documentation Library – Product List

Kayenne Video Production Center
[Kayenne Video Production Center](#)

Karrera Video Production Center
[Karrera Video Production Center](#)

GV Director
[GV Director Nonlinear Live Production System](#)

Media Software
[NetCentral Remote Control and Monitoring Software](#)
[NetConfig Network Configuration Tool](#)

Discontinued & Supported (LTPS) Kayak HD SD/HD Digital Video Production Switcher Family

Service – Support – Documentation - Sample

 [Production Switchers Frequently Asked Questions \(LPS-6056M-1\)](#) File size: 660.7 KB, posted Apr 10 2014

Manuals

[Top](#)

-  [Safety Summary \(071-8831-01\)](#) File size: 630.8 KB, posted Dec 10 2013
-  [Kayenne K-Frame Installation & Service Manual Version 6.0 \(071-8879-03\)](#) File size: 18.4 MB, posted Dec 12 2013
-  [Kayenne K-Frame User Manual Version 6.0 \(071-8874-03\)](#) File size: 19.3 MB, posted Dec 12 2013
-  [KSP Switcher Soft Panel Graphical User Interface Instruction Manual Version 1.0 \(071-8829-00\)](#) File size: 1.2 MB, posted Feb 02 2012
-  [Video Switcher/Video Production Center Concepts Manual \(071-88-3400\)](#) File size: 1.5 MB, posted Sep 26 2012
-  [Kayenne User Manual Version 4.0 \(071-8691-04\)](#) File size: 25.8 MB, posted Jun 15 2012
-  [Kayenne User Manual Version 3.0 \(071-8691-03\)](#) File size: 25.7 MB, posted Aug 30 2011
-  [Kayenne User Manual Version 2.0 \(071-8691-02\)](#) File size: 24.2 MB, posted May 18 2011
-  [Kayenne Installation & Service Manual Version 4.0 \(071-8689-04\)](#) File size: 27.1 MB, posted Jun 15 2012
-  [Kayenne Installation & Service Manual Version 3.0 \(071-8689-03\)](#) File size: 47.2 MB, posted Aug 30 2011
-  [Kayenne Installation & Service Manual Version 2.0 \(071-8689-02\)](#) File size: 27.5 MB, posted Jan 26 2011
-  [Switcher Products Protocols Manual \(071-8063-08\)](#) File size: 2.4 MB, posted Jun 06 2011

Planning Guides

[Top](#)

-  [Kayenne K-Frame Installation Planning Guide \(071-8877-01\)](#) File size: 10.6 MB, posted Dec 03 2013
-  [K-Frame Installation Planning Guide \(071-8875-02\)](#) File size: 2.6 MB, posted Dec 03 2013
-  [Kayenne Installation Planning Guide \(071-8690-03\)](#) File size: 11.8 MB, posted Aug 30 2011

Release Notes

[Top](#)

-   [Kayenne/Karrera Release Notes Addendum Version 6.0.3 \(071-8905-06\)](#) File size: 193.1 KB, posted Mar 06 2014
-   [Kayenne/Karrera Release Notes Addendum Version 6.0.2 \(071-8905-05\)](#) File size: 184.7 KB, posted Jan 21 2014
-   [Kayenne/Karrera Release Notes Addendum Version 6.0.1 \(071-8905-04\)](#) File size: 228.8 KB, posted Dec 12 2013



Course Questionnaire

At the end of this course you will be asked to fill in a questionnaire to provide feedback on the training provided

Please take a moment to fill in the On-Line Form at that time

Your input is invaluable in providing feedback that can be used to continue to improve the training courses and material

<https://www.surveymonkey.com/s/GVCourseEval2014>



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Course Introduction

Please introduce yourself:

Your Name

Company and Position

Job Function

Your experience with any of the following:

Grass Valley Switchers

Earlier switchers such as: 4000, Kalypso, Kayak

Kayenne

Karrera

Any other Grass Valley related products eg Summit



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