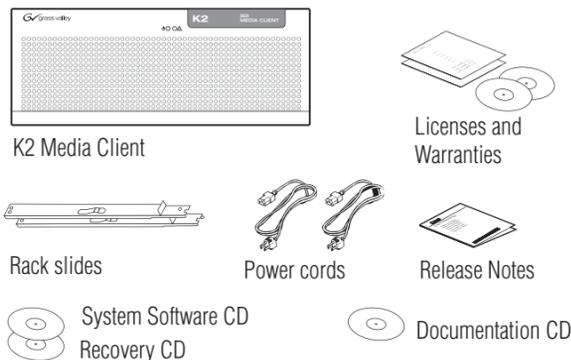


K2 Media Client Quick Start Guide

For SDA-00 models
071-8576-02 July 21, 2008
Before you begin, unpack the following items...



...and locate the documentation you need.

Documentation path to install K2 Media Clients with internal storage



Documentation path to install K2 Media Clients with (shared) K2 Storage System



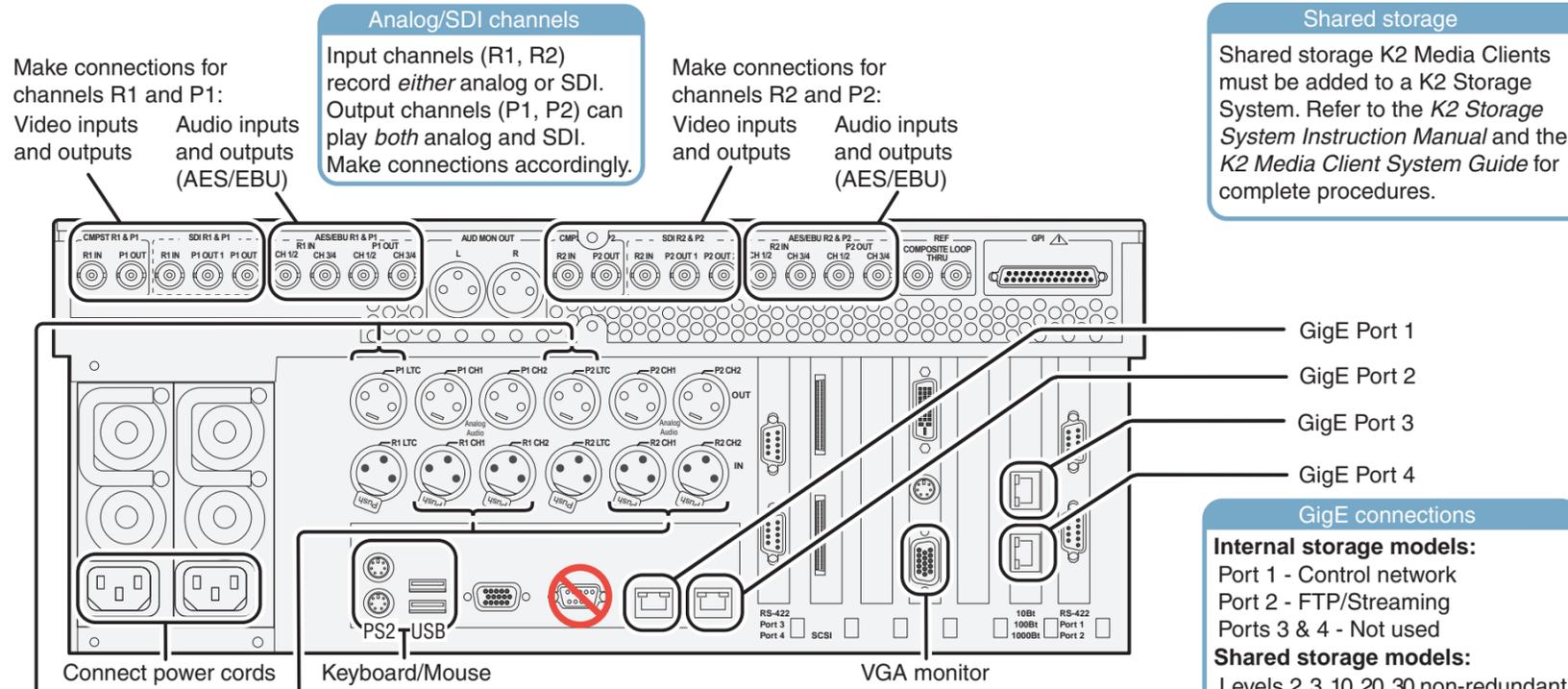
1. Make cable connections and, if necessary, configure network

Quick Start networking options

Use default settings – DHCP is enabled and the chassis serial number is the hostname. If supported by your network, you can use these defaults.

Configure network settings – If necessary, power up the K2 Media Client and do the following:

- Access the Windows logon dialog. Use a locally connected keyboard, mouse, and monitor. If not locally connected, use Windows Remote Desktop Connection with default settings as above.
- Logon with the default Windows administrator account:
Username: Administrator
Password: adminK2
- In Network Connections, for internal storage models configure **Control Connection #1**. For shared storage models, configure **Control Team**.



If using LTC, connect inputs and outputs as needed per channel

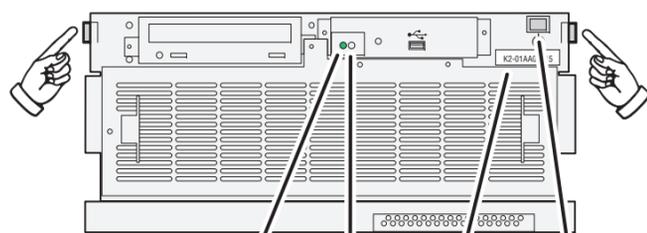
If using analog audio, connect inputs and outputs as needed per channel

Refer to *K2 Media Client System Guide* for RS-422 connections.

Connect other cables as needed. Refer to the *K2 Media Client System Guide* for complete cabling and network instructions.

2. Power on

- 1 Press both bezel-release buttons and flip down front bezel.



- 2 Identify the following: Power LED, Service LED, Serial number, Standby switch

- 3 Press the standby switch to power on. At first startup, End User License Agreements appear on the screen. Accept the agreements to continue.

Normal startup sequence

Power LED goes on and stays on. Service LED stays off. Startup processes complete in approximately two minutes and the K2 Media Client is ready for remote connection and operation.

Note: Add shared storage models to a K2 Storage System before proceeding.

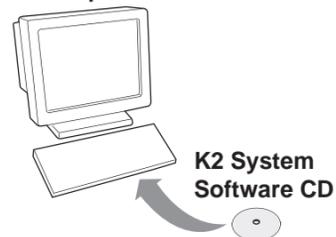
3. Install control point software

Note: You can skip ahead if you are:

- Using the Grass Valley control point PC. Skip to step 4.
- Accessing the K2 Media Client locally only. Skip to step 5.

- 1 Choose a network-connected PC as your control point.

Control point PC



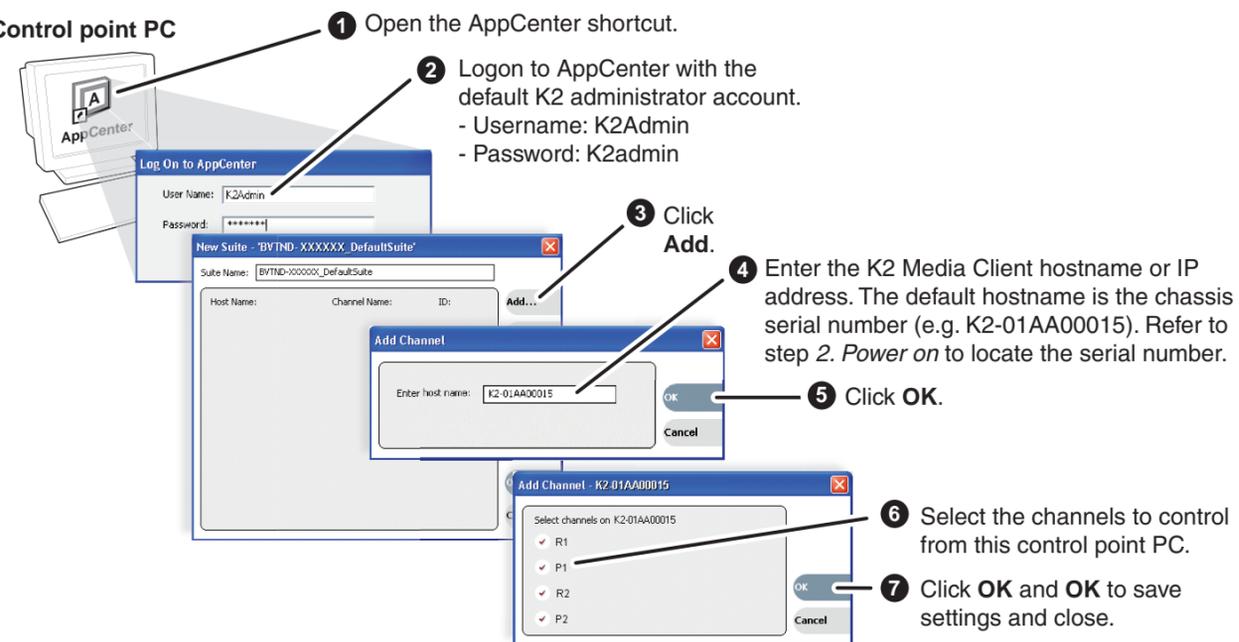
- 2 Insert CD, open the *Control Point* folder and run *setup.exe*.
- 3 Follow on-screen instructions, clicking **Next**, **Install**, and **Finish**.

PC System requirements

Microsoft Windows (U.S. version) XP Professional SP2, Server 2003, Vista Enterprise SP1
Pentium 4 or higher class processor, 2 GHz or greater
Minimum 512 MB RAM, 1 GB recommended
400 MB hard disk space
Graphics acceleration with at least 128 MB memory
Microsoft .NET Framework 1.1 (available on K2 System Software CD)
MS XML 4, Service Pack 2 (available on K2 System Software CD)

4. Make remote connection

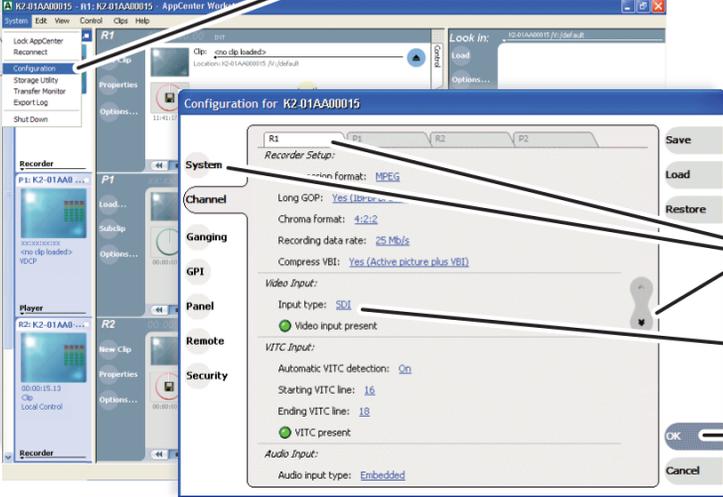
Control point PC



Continue with Quick Start procedures on the reverse side.

5. Configure channels

- 1 Open AppCenter and logon with the K2 administrator account (K2Admin/K2admin). If a licensing message appears, refer to *K2 Media Client Release Notes*.
- 2 Click **System | Configuration**.



Analog/SDI channels
Configure input channels (R1 and R2) to receive either SDI or Analog Composite video input.

- 3 Click tabs, buttons, and scroll bar to locate settings.
- 4 Select from drop-down lists to make settings.
- 5 Click **OK** and **Yes** to save settings..

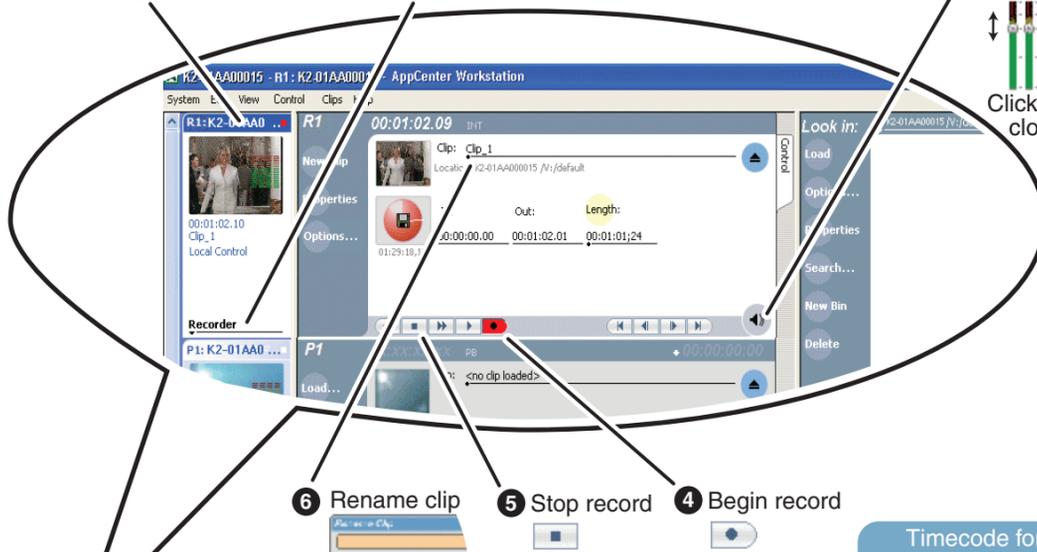
Find commonly modified settings...

And configure as follows:

| | |
|--------------------------------------|---|
| System → Reference Standard: | Select NTSC or PAL . Restart to put change into effect. |
| Channel → R n → Input type: | Select SDI or Analog Composite . |
| Channel → R n → Audio Input: | Select Analog , AES/EBU , or Embedded . |
| Channel → P n → Audio output: | Embedded output group(s): Select Group 1 , Group 2 , etc. |

6. Record a clip

- 1 Select a channel
- 2 Select the Recorder application
- 3 Adjust audio
- 4 Begin record
- 5 Stop record
- 6 Rename clip



Timecode for Record
Click the **Options** button to open the Options dialog box, then click **Timecode** and select **VITC**, **LTC**, or **Internal** timecode for recording and display.

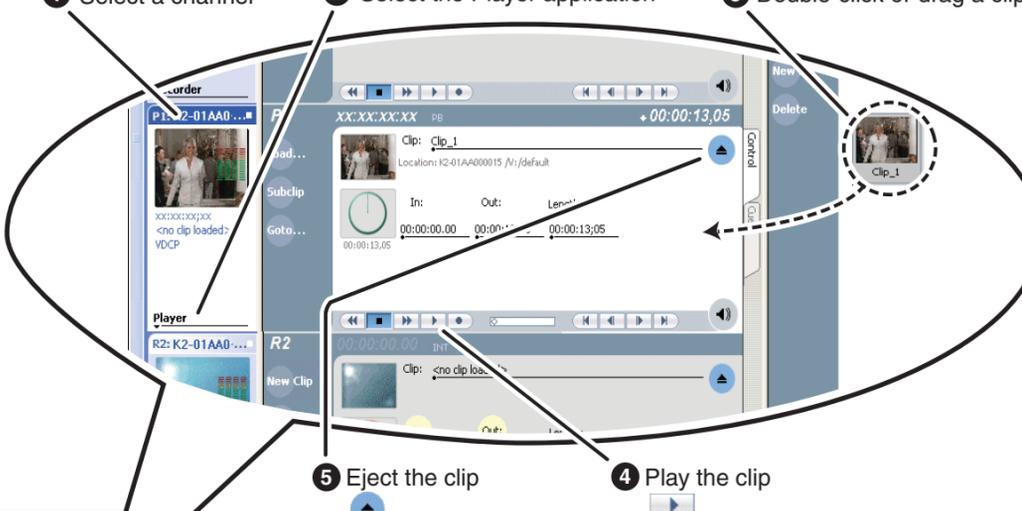
Click **⏪** again to close the audio control

Use keyboard or on-screen keypad.

Refer to the AppCenter Help menu for complete operating instructions. Refer to step 8. For more information.

7. Play a clip

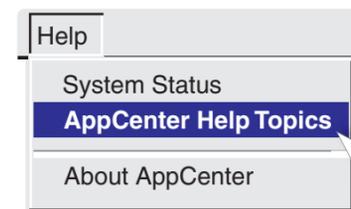
- 1 Select a channel
- 2 Select the Player application
- 3 Double-click or drag a clip into the play channel
- 4 Play the clip
- 5 Eject the clip



Refer to the AppCenter Help menu for complete operating instructions. Refer to step 8. For more information.

8. For more information...

In AppCenter, click **Help | AppCenter Help Topics** and read the complete documentation for operating and configuring K2 Media Client channels.

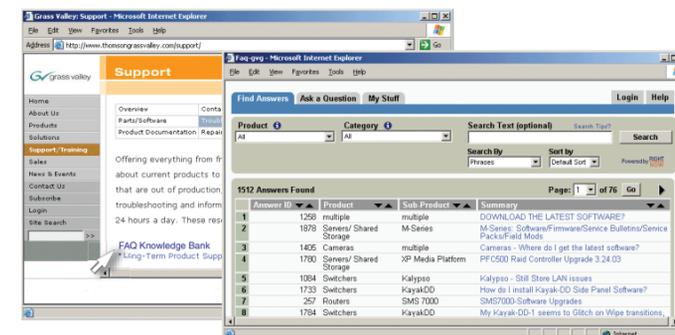


Find the complete documentation set for K2 products on the Documentation CD:



- User Guide
- System Guide
- Service Manual
- Storage System Manual
- RAID Instruction Manuals

Go to <http://www.thomsongrassvalley.com/support>, click **Troubleshooting/FAQ** and search the FAQ Knowledge Bank.



Use the following information to contact product support by phone during business hours. Afterhours phone support is available for warranty and contract customers.

| | | | |
|---------------------------------------|---------------------|---|---------------------|
| International (France) | +800 80 20 20 | Italy | +39 02 24 13 16 01 |
| International (United States, Canada) | +33 1 48 25 20 20 | Belarus, Russia, Ukraine, Tadjikistan, Uzbekistan | +39 06 87 20 35 42 |
| Hong Kong, Taiwan | +800 547 8949 | Indian Subcontinent | +7 095 258 09 20 |
| Korea, Macau | +1 530 478 4148 | Northern Europe | +33 (0) 2 334 90 30 |
| Australia, New Zealand | +852 2531 3058 | Singapore | +91 11 515 282 502 |
| Central, South America | +61 1300 721 495 | Malaysia | +91 11 515 282 504 |
| China | +55 11 5509 3440 | Middle East | +49 6150 104 44 |
| Belgium | +86 1066 0159 450 | | |
| Japan | +32 (0) 2 334 90 30 | | |
| Malaysia | +81 3 5484 6868 | | |
| Middle East | +603 7805 3884 | | |
| | +971 4 299 64 40 | | |

