K2 ASI Media Client Quick Start Guide
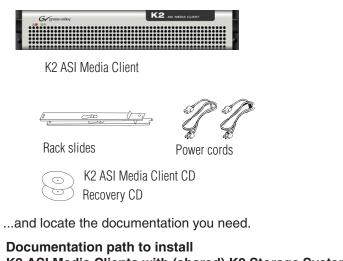
071-8676-00   August 14, 2008

Before you begin, unpack the following items...
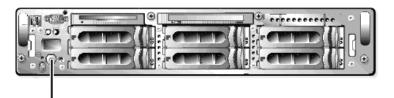
K2 ASI Media Client

Rack slides   Power cords

K2 ASI Media Client CD
Recovery CD

...and locate the documentation you need.

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

Release Notes   *Cabling Guide*   Storage System Instruction Manual   System Guide   Quick Start Guide

*Storage Release Notes and Cabling Guide packed with RAID primary chassis

The *K2 ASI Media Client Installation and Service Manual* and *User Manual* can be found on the K2 Documentation CD.

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

Shared storage
You must add the K2 ASI device to a K2 Storage System. Refer to step 3 for more details.

ASI connections
Two ASI input connectors are available to receive MPEG-2 transport streams. Only one can be scanned at a time.

RS-422 connections
Connect the RS-422 ports to control the device from an automation system. Refer to the *K2 ASI Media Client Installation and Service Manual*.

ASI In 1   ASI In 2   RS-422 ports

Connect power cords

VGA monitor   Keyboard/Mouse   NIC port 2   NIC port 1

Connect other cables as needed. Refer to the *K2 ASI Media Client Installation and Service Manual* for complete cabling and network instructions.

GigE connections
The K2 ASI Media Client operates as a K2 Appliance into the K2 Storage System.

Port 1: Control network
Port 2: Media (iSCSI) network

2. Power on

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

Power button

❷ Press the standby switch to power on. Power LED goes on and stays on. Service LED stays off. Startup processes complete in approximately two minutes.
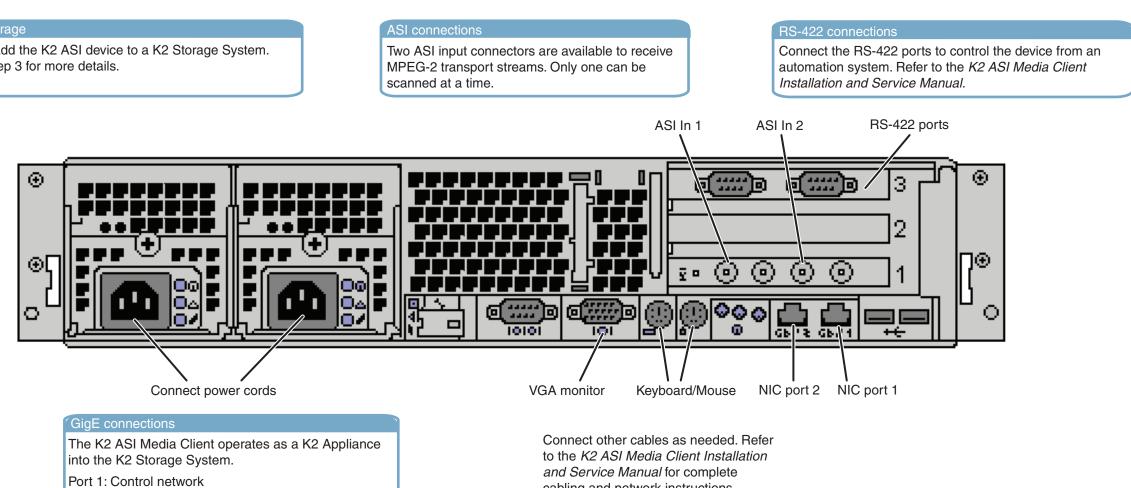
❸ Logon with the default Windows account:
- *Username:* administrator
- *Password:* adminK2

3. Set-up system configuration

K2 ASI Media Client Network configuration

In Network Connections, configure Control Connection #1 (NIC Port 1). Set IP address and other network properties for establishing the connection to the K2 Storage System control network

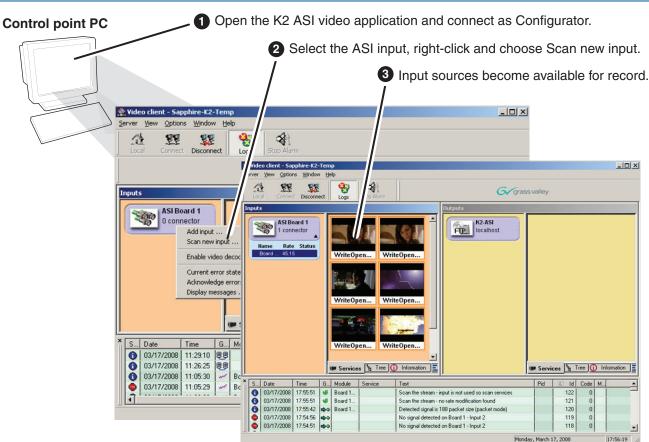**Add the K2 ASI Media Client to a K2 Storage System**

❶ *Log-on to the K2 Storage System control point PC.*

❷ *Open the K2 System Configuration Application and log in with permissions equivalent to K2 Administrator or higher.*

❸ *Select the K2 Storage System top node.*

❹ *Add the K2 ASI Media Client device as a K2 Appliance.*

Refer to the *K2 Media Client Installation and Service Manual* for complete procedures.

Install the K2 ASI Media Client Graphical Interface

❶ *From the Control Point PC, insert the K2 ASI Media Client CD.*

❷ *Run the setup application.*

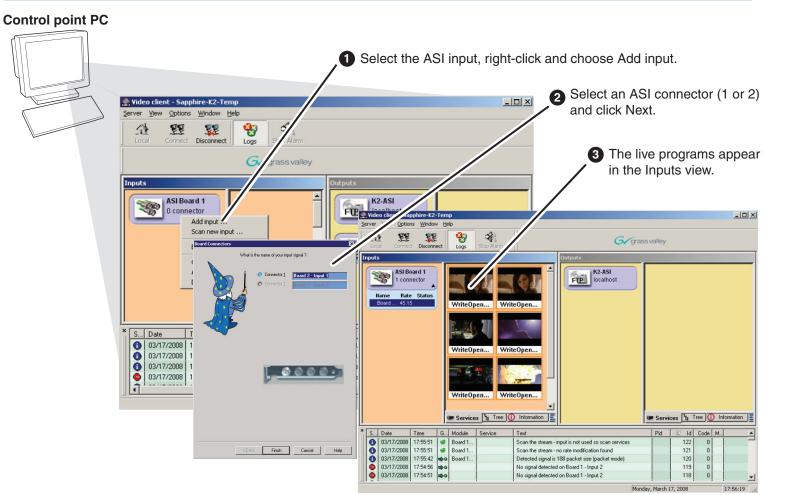❸ *Follow on-screen instructions and install the Client module only.*

4. Make remote connection

Control point PC

❶ Open the K2 ASI video application and connect as Configurator.

❷ Select the ASI input, right-click and choose Scan new input.

❸ Input sources become available for record.

Continue with Quick Start procedures on the reverse side.

5. Scan inputs

Control point PC

① Select the ASI input, right-click and choose Add input.

② Select an ASI connector (1 or 2) and click Next.

③ The live programs appear in the Inputs view.

6. Set-up a Record Channel

Control point PC

① Select a channel and drag it into the record area.

③ Record-list control becomes available in the Outputs view.

② Select the Record-list mode, click Next and set-up the record parameters.

7. Record a clip

Control point PC

① Open the record-list control.

③ Click the Record button.

② Add a new clip and set its characteristics.

8. For more information...

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

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

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

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

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

International	+800 80 80 20 20	Italy	+39 02 24 13 16 01
(France)	+33 1 48 25 20 20		+39 06 87 20 35 42
International	+800 547 8949	Belarus, Russia, Ukraine,	+7 095 258 09 20
(United States, Canada)	+1 530 478 4148	Tadzikistan, Uzbekistan	+33 (0) 2 334 90 30
Hong Kong, Taiwan	+852 2531 3058	Indian Subcontinent	+91 11 515 282 502
Korea, Macau			+91 11 515 282 504
Australia, New Zealand	+61 1300 721 495	Germany, Austria, E. Europe	+49 6150 104 44
Central, South America	+55 11 5509 3440	Near East, Africa	+33 1 48 25 20 20
China	+861 066 0159 450	Netherlands	+31 (0) 35 62 38 421
Belgium	+32 (0) 2 334 90 30	Northern Europe	+45 45 96 88 70
Japan	+81 3 5484 6868	Singapore	+65 6379 1313
Malaysia	+603 7805 3884	Spain	+41 487 80 02
Middle East	+971 4 299 64 40	UK, Ireland, Israel	+44 118 923 0499

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