

This is CS4 Help

CS4 Version 1.0

HOME Screen

The EVENT LOG shows all system events (input and output signals since you opened the page.

To display the log history, you may use retrieve the last **1000 Entries** or obtain the **Full Log** (25,000 entries)

The Event Log screen can be cleared using the **Clear** button.

If operating in a darkened room the **BkGnd** button will change the page to more subdued colors.

Scrolling Screen

This is an observational screen only. It shows all system events on a vertical scrolling time line. Input events are on the left side while output events are on the right side. The time line starts when you open the page, therefore no previous time events will appear.

Info Screen

This screen will give you a quick overview of the CS4 status.

1. The time and date of the last 25 system restarts.
2. How long the system has been running since it was last restarted.
3. Total number of restarts.
3. Number of Cues in the cue file.
5. Number of entries in the log file. The maximum is 25,000. After 25,000 the oldest entry will be replaced with new data.

Timing Screen

This is the screen used to time the show. Since it really will control the show it is password protected. The password is **qwerty**. After entering the correct password you will be shown the screen. If no password is entered or the password entry box is cancelled you will be taken back to the home screen.

If you are starting a timing for a NEW show, select the **Delete Current Cue File** button. You will be prompted to ensure you really want to delete the existing cue file. A backup of the existing cue file will be automatically created.

You may toggle the background if desired by using the **BkGnd** button.

NOTE:

When timing, up to 3 timings may be done at the same time on the same browser. Alternately, timings may be made from more than one client machine at the same time.

Additional timings may be made at any time. Existing timings will not be interrupted while the show is running and the new timing will be sent to users in real time.

To start timing please enter the correct Show Name in the text box of the timing you are performing (1, 2, or 3). This **MUST** be the same name as used when setting up the R4 receivers for the show. Select the type timing you are performing in the Output radio button selection (R4 Slides or R4 Audio). If the R4 receivers you are using have the Directory feature enable then enter the proper directory for this timing, otherwise it **MUST** be left blank!

Then just wait for the first incoming cue and press the **GO** button at the desired time to insert the outgoing cue. That's all that's needed for a timing. The CS4 automatically saves each cue as it is entered. When finished with the timing, just leave the timing screen.

Settings Screen

Editing Cue Files

System Overview

Control Inputs

Quantity	Type
4	MIDI
1	RS-232 or RS-485
1	DMX
2	SMPTE
2	Contact Closure
2	Analog Input (0 - 5 Volt)

Misc

4	Midi Thru
4	Midi input indicator LED's
2	SMPTE input indicator LED's
7	LED's for each power regulator
1	Main power switch
1	Main power fuse

Control Outputs

1	MIDI
3	RS-232 or RS-485

- 1 Analog (0 - 5 Volt)
- 4 Relay Closure

Testing Outputs

Quantity	Type
1	MIDI
1	SMPTE
1	Analog

System Inputs & Outputs

Quantity	Type
2	Zigbee (probably RS-485)
1	Display module with switches
1	Connection to main controller (some type of high speed serial)

Main Controller Inputs & Outputs

Quantity	Type
1	Connection to I/O board
2	USB for flash drive
1	SD card interface