

Quick Setup and Operations

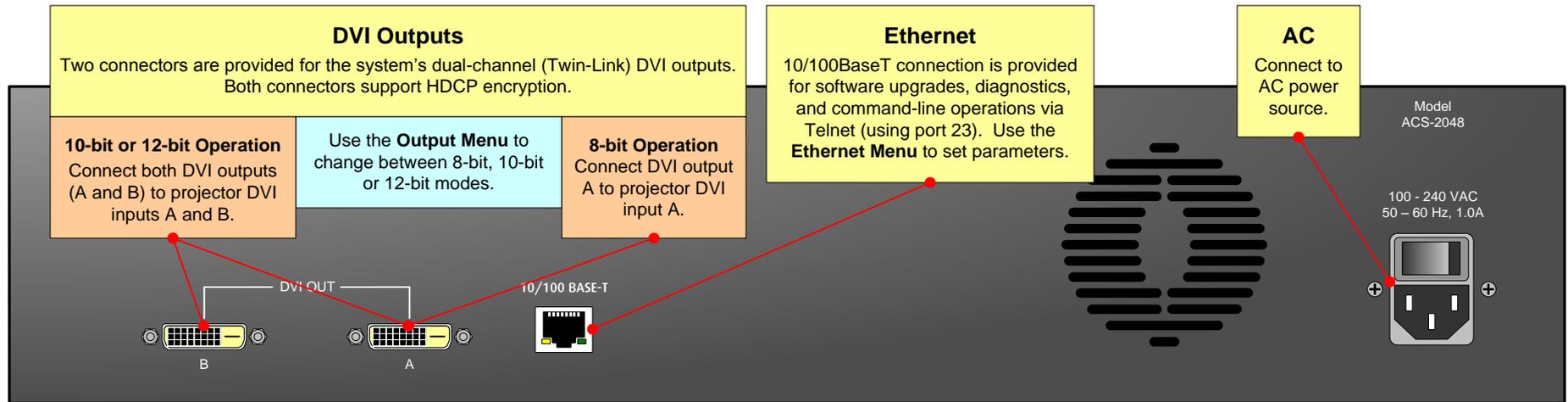


The following list summarizes ACS-2048 setup and operations. For error-free installation, always refer to the listed section in the User's Guide.

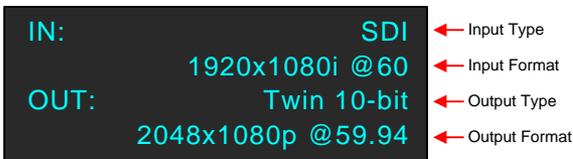
- Determine Output Mode** — (8-bit, 10-bit, 12-bit), and connect output cables accordingly. (Chapter 2, "ACS-2048 Rear Panel")
- Connect Power** — Ensure that power is properly connected to the ACS-2048. (Chapter 3, "Power Installation")
- Connect Ethernet** — Ensure that Ethernet is properly connected to the ACS-2048. (Chapter 3, "Signal Installation")
- Power On** — Turn on power to the ACS-2048, your projector, and to all peripheral devices. (Chapter 4, "Power-Up Initialization")

- Set Output Format** — Set the desired output format: 2048x1080p @ 59.94 or 50Hz. (Chapter 4, "Output Format")
- Set Output Mode** — Set the desired output mode to 8-bit, 10-bit or 12-bit. (Chapter 4, "Output Mode")
- Adjust Output** — As required, use this feature's raster box to scale the output to fit the theatre's physical setup. (Chapter 4, "Adjust Output")
- Save Output Configuration** — After completing all output adjustments, save the output configuration. (Chapter 4, "Save Output Config")
- Enable Test Pattern** — Turn on a test pattern, and verify an image on your projector. When complete, turn off the pattern. (Chapter 4, "Test Pattern")
- Connect Inputs** — Connect all inputs and check for proper button backlight. (Chapter 3, "Signal Installation," Chapter 4, "Understanding Backlighting")

- Select and Adjust Inputs** — Select an input, and perform the necessary image adjustments. (Chapter 4, "Input Menu")
- Save Input Configuration** — After completing the input adjustments, select a file number and save the input configuration. (Chapter 4, "Save Input Config")
- Repeat for Each Input** — Repeat steps 11 and 12 for each input that you have connected to the ACS-2048.
- Adjust System Parameters** — Adjust system parameters such as transition time, display brightness, and user preferences. (Chapter 4, "System Menu")
- Save System Configuration** — After completing all system adjustments, save the system configuration. (Chapter 4, "Save System Config")
- Ready to Roll** — With all configurations saved, press the desired input button, and begin your presentation. Ensure that the button is lit, indicating a valid signal.



Status Menu



Sample Status Menu

- **Input Type** — Specifies the type of input signal being processed.
- **Input Format** — Indicates current input video format. If selected input does not have a valid signal, "Invalid Signal" is shown.
- **Output Type** — Indicates the selected output type, as well as the current HDCP status.
- **Output Format** — Indicates the current output video format.

IMPORTANT

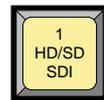
If the label "HDCP Violation" appears, an HDCP source is selected, but a non-HDCP compliant monitor or device (such as an HDCP repeater) has been detected. In this situation, video output is disabled.

Button States

Each numbered input button has four states:



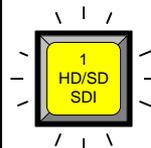
Off — Sync has not been detected on the input connector, and the input cannot be used on air.



Dim Yellow — (backlight on) sync has been detected, and the source is valid and available for use.

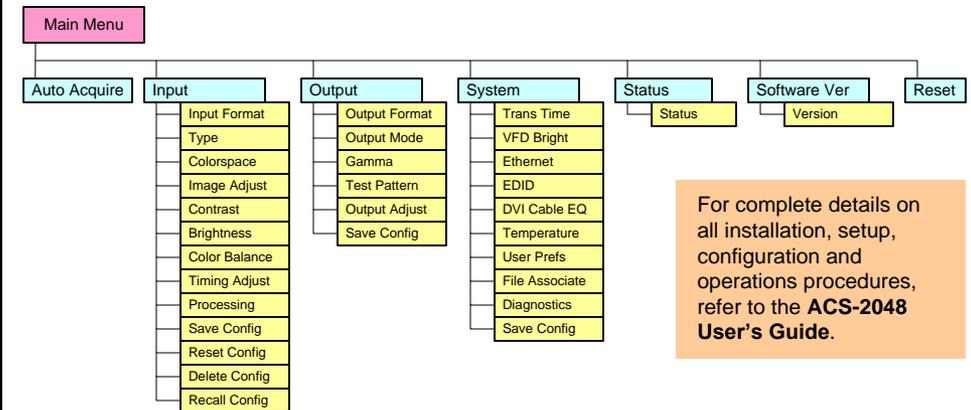


Bright Yellow — indicates the currently selected "on air" source.



Blinking — sync has been lost from the current "on air" source. In this situation, black replaces the previous on air source, and the source cannot be used until sync is restored.

Menu Tree — only top level functions are shown



For complete details on all installation, setup, configuration and operations procedures, refer to the **ACS-2048 User's Guide**.

Format Connection Table

Use this table to connect various source formats to the ACS-2048, using the system's universal input connectors (on **Input 4** and **Input 5**).

Breakout Cable Wire Color	YUV (YPbPr)	RGB Sync on Green	RGB Comp Sync	RGB Separate H V
R	✓ (Pr)	✓	✓	✓
G	✓ (Lum)	✓	✓	✓
B	✓ (Pb)	✓	✓	✓
H Sync			✓	✓
V Sync				✓