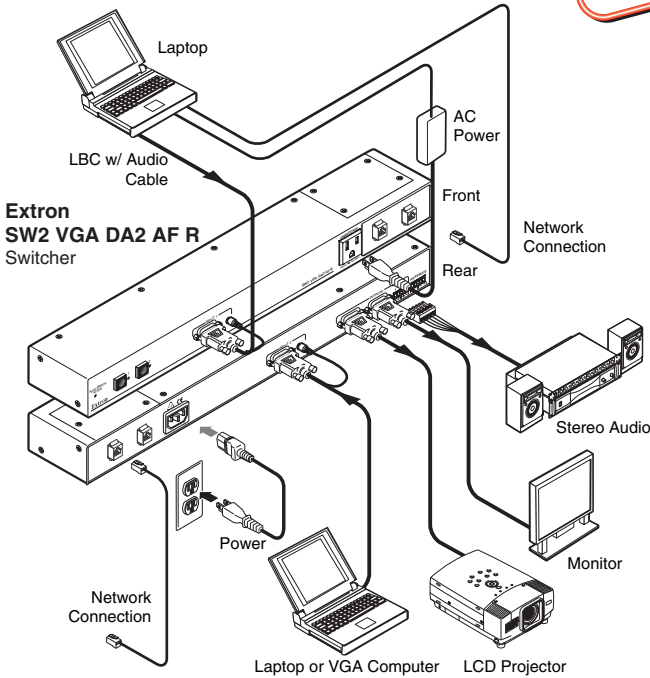


Setup Guide — SW2 VGA DA2 AF R

This guide provides basic instructions for an experienced installer to set up and operate the Extron SW2 VGA DA2 AF R switcher.

IMPORTANT:
Refer to www.extron.com for the user manual and installation instructions before connecting the product to the power supply.



Installation

Step 1 — Mount the unit

Turn off all equipment or disconnect it from power sources and mount the switcher as desired. See "Installing Adapter Plates" and "Mounting the SW2 VGA DA2 AF R" in the SW2 VGA DA2 AF R User's Manual for details:

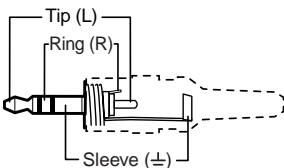
- **On desk** — Place 4 rubber feet (provided) onto the four corners of the switcher.
- **Rack** — Use the optional 1U Rack Shelf, part #70-485-01.
- **Under-desk** — Use the optional Under-Desk Mount Kit, part #70-212-01.

Step 2 — Video inputs

Connect an RGBHV, RGBS, RGsB, or RsGsBs video input to each 15-pin HD input connector, as desired. One connector is on the front panel and a second connector is on the rear panel.

Step 3 — Audio inputs

Connect an unbalanced stereo input to each 3.5 mm stereo mini jack, as desired. One jack is on the front panel and a second jack is on the rear panel. Wire the audio plug as shown below.



(Continued on reverse side)

Setup Guide — SW2 VGA DA2 AF R

Step 4 — Video outputs

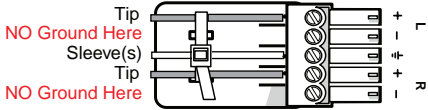
Connect an RGBHV, RGBS, RGsB, or RsGsBs video display to the 15-pin HD connector (output B). A 15-pin HD connector (output A) is also provided for a local monitor.

Step 5 — Audio output

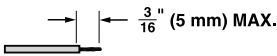
Connect an audio device to the 3.5 mm, 5-pole captive screw connector for balanced or unbalanced audio output. For correct wiring, follow the diagram below.



Balanced Audio Output



Unbalanced Audio Output



Do not tin the wires!



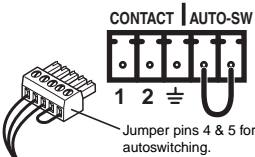
CAUTION

For unbalanced audio, connect the sleeve(s) to the ground contact. **DO NOT** connect the sleeve(s) to the negative (-) contacts.

Step 6 — Autoswitching/contact closure

Connect a contact closure control device to the left three pins of the 3.5 mm, 5-pole captive screw connector.

- **Pin 1** — selects input 1 when connected to ground (pin 3).
- **Pin 2** — selects input 2 when connected to ground (pin 3).
- **Pin 3** — connects to the ground wire (equipment ground).
- **Pins 4 and 5** — if jumpered or shorted together will turn the autoswitching mode on. When the autoswitching mode is on, the switcher automatically switches to the highest numbered input that has an active sync signal.



Contact Closure Control

See “Rear Panel Features” in the *SW2 VGA DA2 AF R User’s Manual* for details.

Step 7 — Operation

Power up all input and output devices and the switcher.

- If the switcher is in manual switching mode, select an input from the front panel buttons or by using the contact closure controller.
- If the switcher is in autoswitching mode (rear panel Contact/Auto-sw pins are jumpered together), the switcher automatically selects the highest numbered input with an active sync signal.
- The image should now appear on screen, and sound from the audio source should be audible.

If image or audio problems occur, see “Troubleshooting” in the *SW2 VGA DA2 AF R User’s Manual* for further details.

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