



5. Attach the power cord to the SGS 408 and to the AC power source. Make sure the SGS 408 is working correctly.
6. If the SGS 408 is rack mounted, remove the power cable from the SGS 408 and reattach the SGS 408 to the rack. Reconnect the power cord and the input and output cables.

## User's Guide

### Part Numbers

#### Related part numbers

Extron Part	Part Number
DVI transmitter and DVI receiver	60-316-02



**SGS 408 DVI Connector**  
**70-122-01 Upgrade Kit**



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# Installation


## Installing the DVI Connector

The DVI connector card may be installed in the SGS 408 by following the instructions and illustrations shown below. Before the DVI connector card can be installed, the internal components of the SGS 408 must first be accessed.

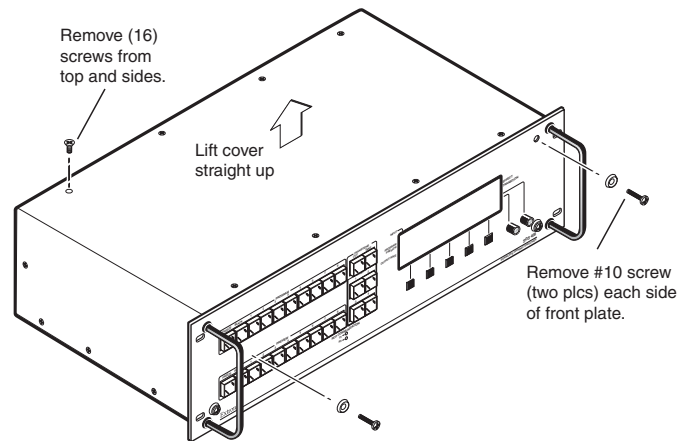
### Internal access

To gain access to the internal components, do the following:

1. Remove the power cable from the SGS 408 and from the power source.

 Do not open the cover of the switcher without unplugging the power cord.

2. If the SGS 408 switcher is rack mounted, remove the input and output cables from it and remove the unit from the rack. If the switcher is not rack mounted, you do not need to remove the input and output cables.
3. Remove 16 screws from the sides and top of the cover and two #10 screws from the upper half of the front panel (figure 1).



**Figure 1 — Removing the cover**

4. Remove the cover by slightly lifting each side alternately until the cover is free.

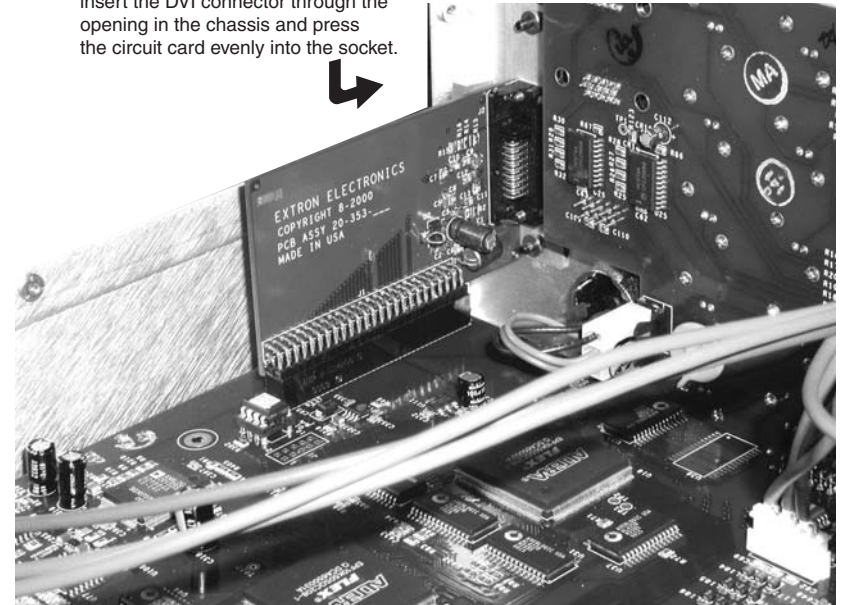
Reverse this procedure to reinstall the cover.

## Installing the DVI connector card

After following the instructions in "Internal access" to remove the cover, do the following:

1. Remove and retain the two screws that hold the DVI connector cover in place (figure 2), and set the cover aside. You will not need it.

After removing the DVI connector cover, insert the DVI connector through the opening in the chassis and press the circuit card evenly into the socket.



**Figure 2 — Installing the DVI connector card**

2. Insert the DVI connector through the hole that was created in the rear panel in step 1.
3. Carefully align the DVI circuit card 50-pin connector with socket J3 on the SGS 408 circuit board. With the pins aligned, press down gently on the DVI circuit card. Check the alignment of the DVI circuit card and socket J3.

Use the two previously removed DVI connector cover screws to fasten the DVI connector in place.

4. Reinstall the cover of the SGS 408.