

Using a DVI Splitter

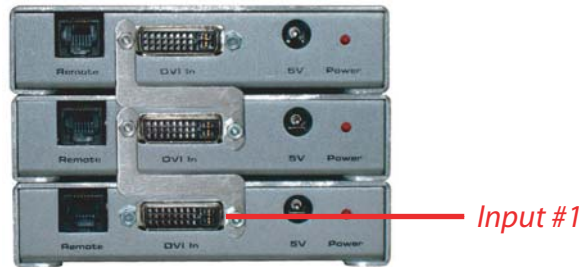
Element Labs recommends the use of Gefen DVI splitters (www.gefen.com). It is necessary to follow these instructions to prevent the damage of your video card, splitter, Versa DRIVE, or DVI monitor.

DVI devices should never be hot-plugged. When 2 devices, such as a computer and a splitter, are being connected via DVI, it is necessary for at least one of the devices' power to be off.

Proper boot up sequence using a Gefen 1:2, 1:4, or 1:6 splitter with a Versa DRIVE.

1. Make sure the power of all devices is turned off.
2. Connect the DVI splitter's output #1 to the input of a Versa DRIVE D1 or D2.
3. Power on the Versa DRIVE.
4. Power on the splitter by connecting the supplied 5V transformer to the power input. Wait 10 seconds before proceeding to step 5.
5. Connect your computer's DVI output to the splitter's input.
6. Boot up the computer.
7. Within a few seconds, or when Windows or OS X finish booting depending on your configuration, you should see the DVI Link light flashing at a steady pace on the Versa DRIVE. Your system is now operational. Note: depending on the settings previously used in the Versa DRIVE, it may be necessary at this point to turn off the Versa DRIVE for a few seconds and then turn it back on to reset its output.

Note: When using stacked splitters such as the one pictured below, the primary input or output set is always located on the bottom row.



Using a DVI Splitter With a Macintosh Computer

Pin 16 of the male DVI connector causes a Macintosh computer to power down when connected to a Gefen DVI splitter. In order to prevent your Apple PowerMac or PowerBook from shutting down, you must remove pin #16 from the DVI cable. Please refer to the picture below for reference.

