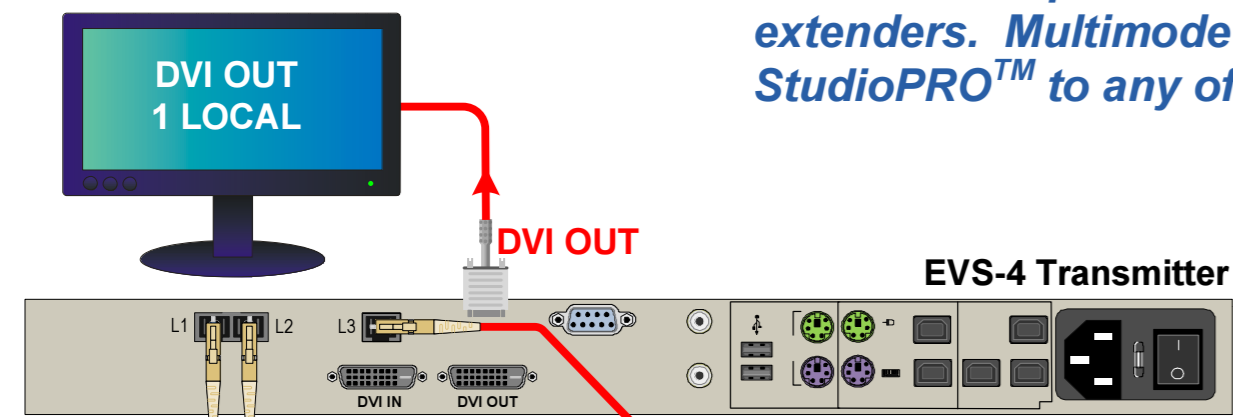


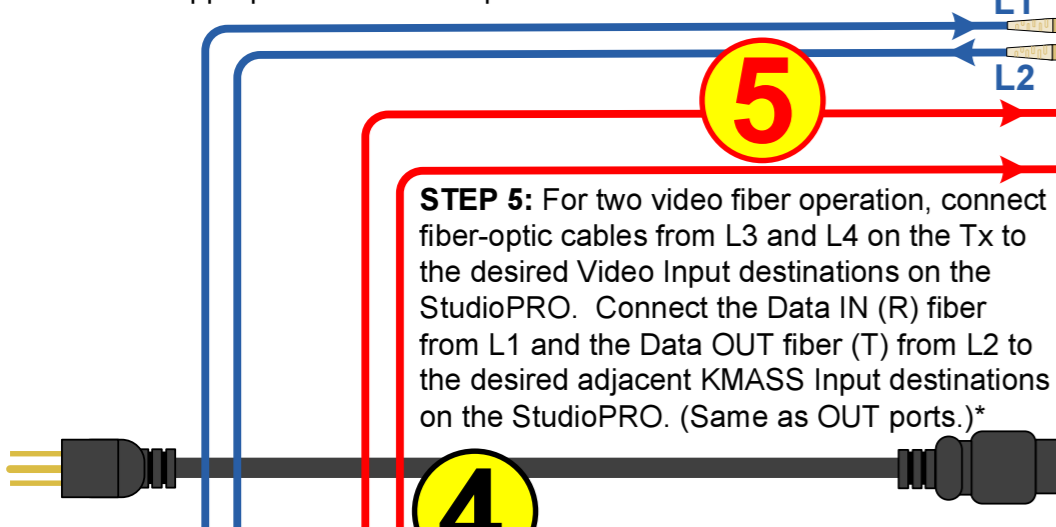
7 STEP 7: Connect a local video device to your *Thinklogical™* extender transmitter and turn it ON.

The *Thinklogical™* DCS StudioPRO™ is an optical-to-electrical and electrical-to-optical switch used exclusively with *Thinklogical™* KVM extenders. Multimode fibers connect the Input/Output modules of the DCS StudioPRO™ to any of the KVM extenders available from *Thinklogical™*.



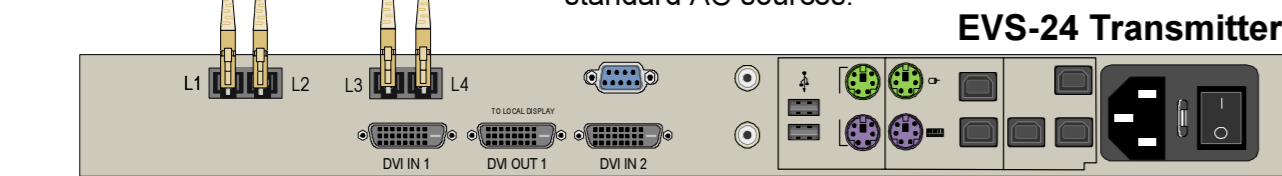
STEP 5: For single video fiber operation, connect a fiber-optic cable from L3 on the Tx to the desired Video Input destination on the StudioPRO. Connect the Data IN (R) fiber from L1 and the Data OUT fiber (T) from L2 to the desired adjacent KMASS Input destinations on the StudioPRO. (Same as OUT ports.)*

6 STEP 6: Connect all Video and KMASS devices from the source CPU to the appropriate transmitter ports.



STEP 5: For two video fiber operation, connect fiber-optic cables from L3 and L4 on the Tx to the desired Video Input destinations on the StudioPRO. Connect the Data IN (R) fiber from L1 and the Data OUT fiber (T) from L2 to the desired adjacent KMASS Input destinations on the StudioPRO. (Same as OUT ports.)*

STEP 4: Connect the supplied AC power cords to both StudioPRO power supplies. Plug the other ends into standard AC sources.

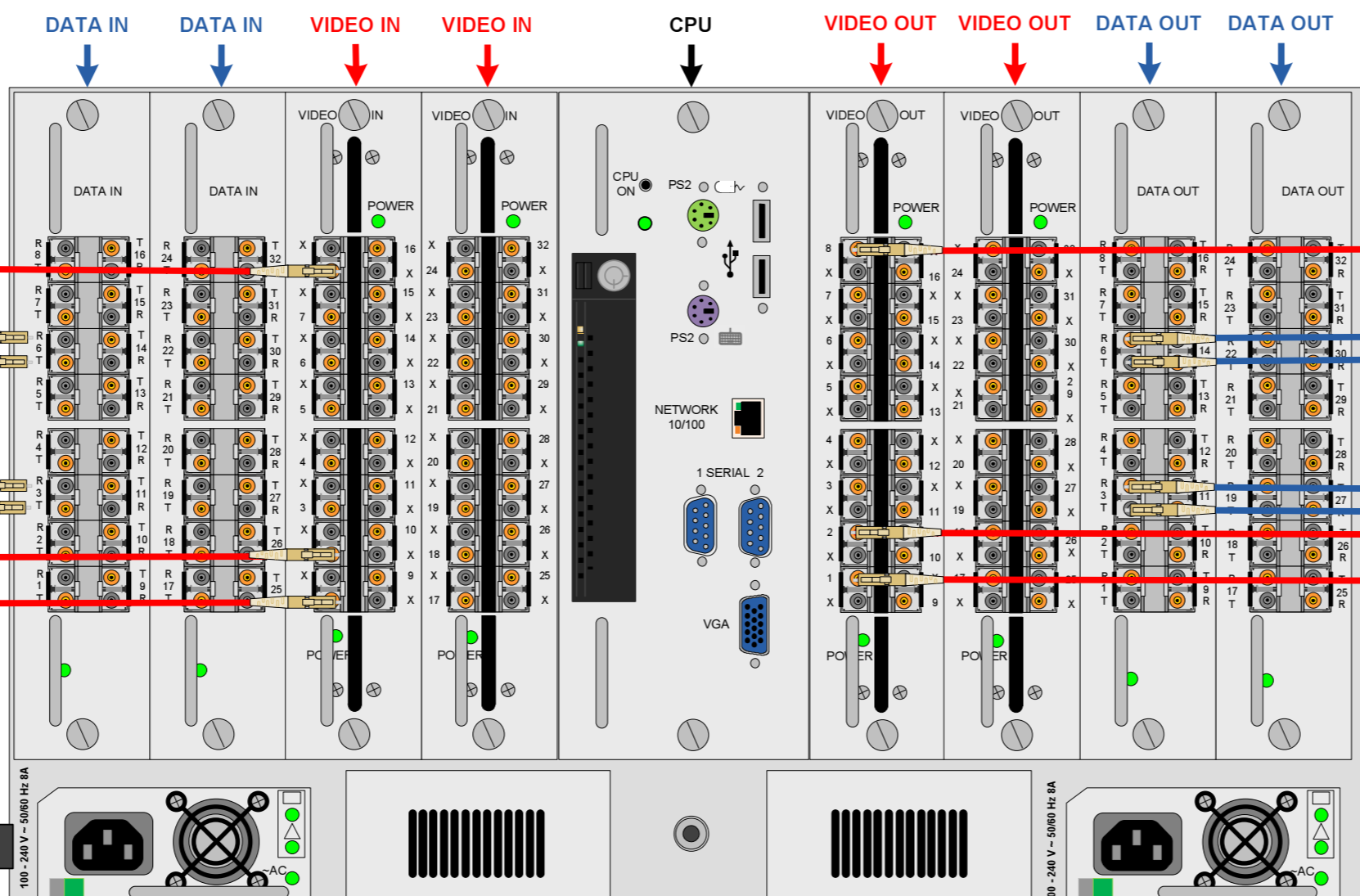


STEP 7: Connect a local video device to your *Thinklogical™* extender transmitter and turn it ON.

6 STEP 6: Connect all Video and KMASS devices from the CPU to the appropriate transmitter ports.

Single Video Fiber Operation

For DCS StudioPRO™ Extenders that require 3 fibers, fibers L1 and L2 are the Data fibers and fiber L3 is the Video fiber.



Thinklogical's™ DCS StudioPRO™ Fiber-Optic Digital Cross-Point Switch

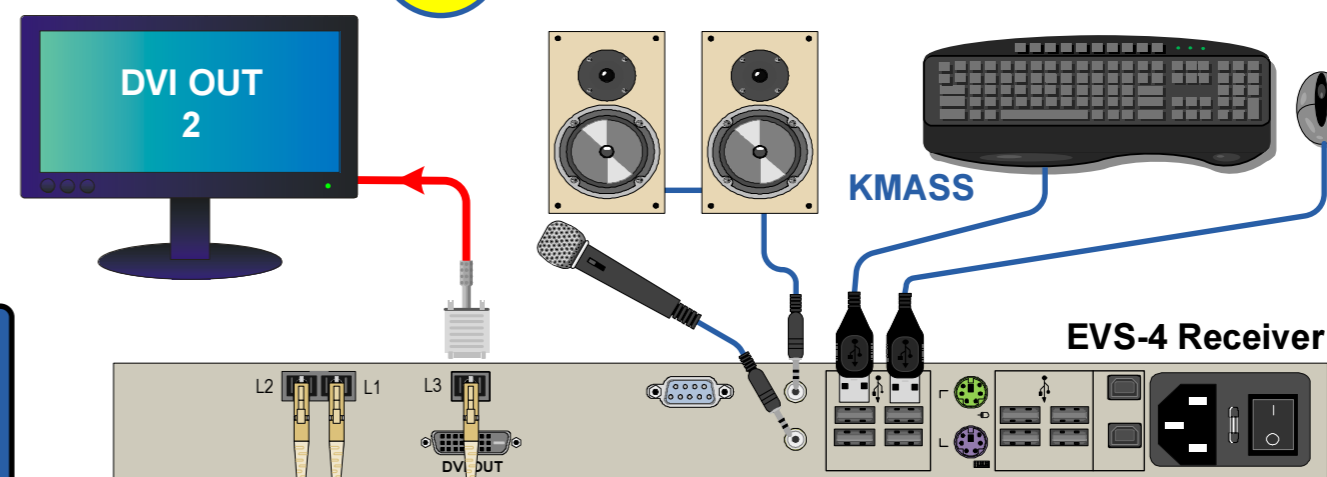
Two Video Fiber Operation

For DCS StudioPRO™ Extenders that require 4 fibers, fibers L1 and L2 are the Data fibers and fibers L3 and L4 are the Video fibers.

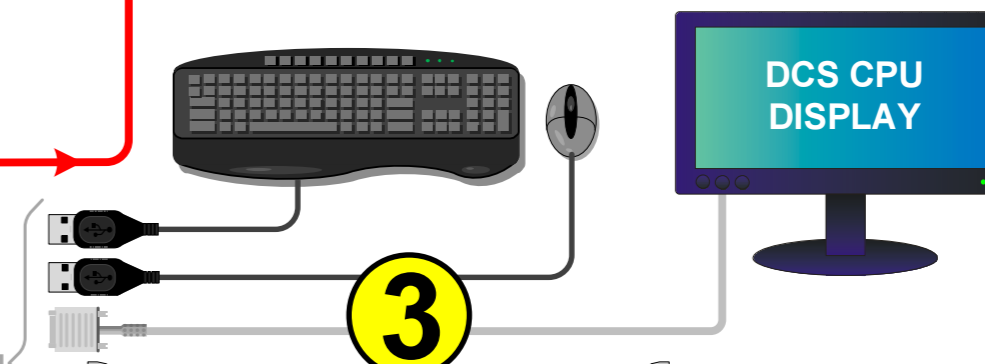
The video signals are one-way, high-speed signals which terminate at the display device. The data signals are duplex, lower-speed signals that carry USB and DDC to and from the source computer (CPU). Since video and data are processed and routed separately through the transmitter and are transported over physically different fiber optic cables, there is no way for video and data signals to be "shared" or mixed. Additionally, fiber optic cable is immune to EMI contamination, making the StudioPRO™ ideal for security conscious customers.

* A single data fiber option is also available from *Thinklogical™*, in which case the highest numbered fiber (except for fiber used for the USB2.0 or Firewire options) is used for data transmission.

1 STEP 1: Connect any required video and KMASS devices to your *Thinklogical™* extender receiver. Turn all the devices ON.

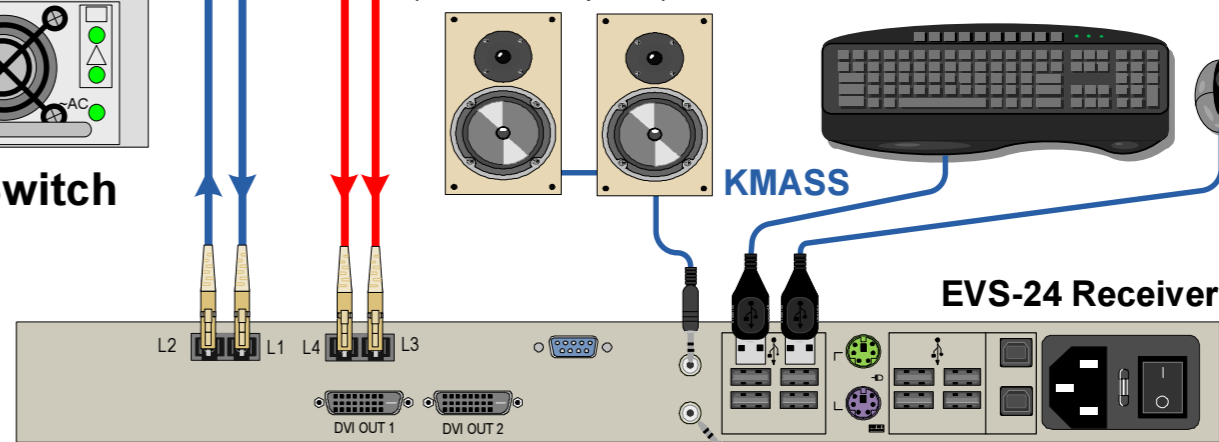


STEP 2: For single video fiber operation, connect a fiber-optic cable from L3 on the Rx to the desired Video Output destination on the StudioPRO. Connect the Data OUT (T) fiber to L1, and the Data IN fiber (R) from L2, to the desired adjacent KMASS Output destinations on the StudioPRO. (Same as IN ports.)*



STEP 3: Connect to an active network with a CAT5 cable. If desired, connect a display device to the StudioPRO CPU's VGA port and a mouse & keyboard to either the USB or PS/2 ports. Turn all the devices ON. The Removable Hard Drive must be locked to be operable. Two keys are provided.

STEP 2: For two video fiber operation, connect the fiber-optic cables from L3 and L4 on the Rx to the desired Video Output destinations on the StudioPRO. Connect the Data OUT (T) fiber to L1, and the Data IN fiber (R) from L2 to the desired adjacent KMASS Output destinations on the StudioPRO. (Same as IN ports.)*



STEP 1: Connect any required video and KMASS devices to your *Thinklogical™* extender receiver. Turn all the devices ON.