

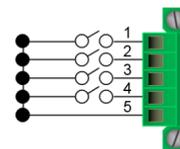
QUICK-START GUIDE

As used with **Thinklogical's**
Q-Series & TLX
Video Extension Systems

With VQM-HA6, VQM-10AV+, VQM-U1 and TLX-D20 Transmitter & Receiver Modules

TLX48 10G MATRIX SWITCH

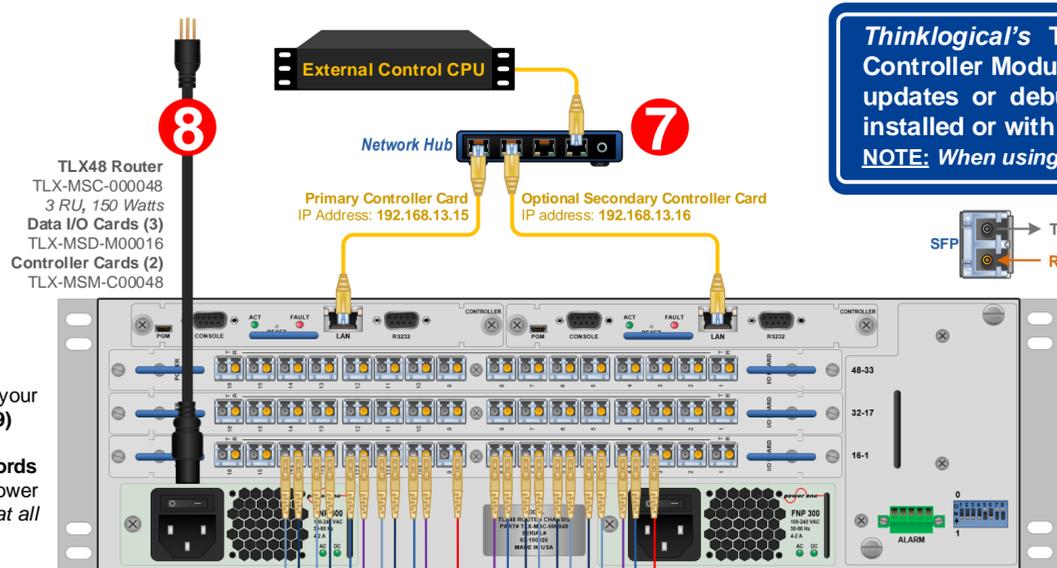
The TLX48 Matrix Switch Critical Hardware Alarms



POWER SUPPLY: Fan failure, temperature spikes, DC voltage/current range, AC power interrupt or module removed
FANS: Individual fan monitoring
TEMPERATURE: Chassis over temperature: multiple sensors
ANY OF THE ABOVE
COMMON



Thinklogical's Modular Extender Quad Chassis can accommodate either two, three or four modules (depending on the model) in any combination of Transmitter, Receiver or both. The Modular Extender Quad Chassis will also accommodate up to four Q-Series Transmitter and Receiver Modules. Ask your sales representative for more information or visit us on the web at www.thinklogical.com



Thinklogical's TLX48 10G Matrix Switch features redundant Power Supplies and Controller Modules for uninterrupted performance, even during system reconfiguration, updates or debug. The TLX48 remains fully functional with only one Power Supply installed or with one Controller activated.
NOTE: When using a single Controller, the left module (Primary) must be used.

ROUTER:

STEP 7: Connect the TLX48 Controller Cards' LAN Ports to your Controller CPU with CAT5 cables. (CPU IP address: 192.168.13.9)

STEP 8: (Final step) Connect the four supplied AC Power Cords (PWR-000056-R) to the receptacles located on the TLX48's power supplies. Plug each of them into a standard AC source. Verify that all system functions are operating properly.

RECEIVER SIDE:

STEP 1: Connect the TLX and Q-Series Receivers to the TLX48 using multi-mode fiber-optic cables. On the Router, connect fiber L1 to any SFP's Transmit Port and fiber L2 to the same SFP's Receive Port. Connect fiber L3 to any other SFP's Transmit Port. Connect fiber R1 to any SFP's Transmit Port and fiber T1 to the same SFP's Receive Port. Connect fiber R2 to any other SFP's Transmit Port. Connect fiber K1 to any other SFP's Transmit Port and fiber K2 to the same SFP's Receive Port.

STEP 2: Ensure the Chassis Power Supply switches on the front panel are in the OFF position. Install the Right Power Supply Module AC Power Cord (left receptacle) and the Left Power Supply Module AC Power Cord (right receptacle) onto the Receiver chassis. Plug both cords into a standard AC source. On the front of the chassis, turn ON the Right and Left Power Supply Modules.

STEP 3: Depending on your configuration, connect your peripheral devices (monitors, audio, USB, etc.) to the Receivers using standard copper cables as shown in the examples below. Turn all the devices ON.

