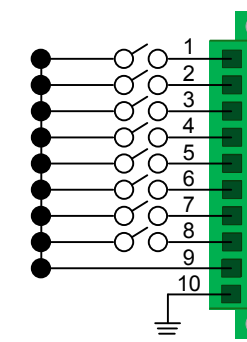


QUICK-START GUIDE

As used with *Thinklogical's™ Velocitykvm-24D*
Dual Data Port Fiber Extension System

Complete steps 1 through 8 to connect your Thinklogical™ VX40 Router KVM Matrix Switch

router
VX40
KVM Matrix Switch
Powered by
MRTS Technology



The **VX40 Router Critical Hardware Alarms:** (Located at the top, left rear of the unit.)

- POWER SUPPLY 1 (LEFT):** Fan failure, temperature spikes, DC voltage and/or current out of range, AC power input interruption and module removed
- POWER SUPPLY 2 (RIGHT):** Fan failure, temperature spikes, DC voltage and/or current out of range, AC power input interruption and module removed
- FANS:** Individual fan monitoring
- TEMPERATURE WARNING:** Chassis over temperature, multiple sensors
- TEMPERATURE SHUTDOWN:** Chassis over temperature causing shutdown
- CPU:** Card failure (Only with a redundant card)
- INPUT/OUTPUT CARDS:** SFP+ failure, laser output fault
- ANY OF THE ABOVE**
- COMMON**
- GROUND**

Thinklogical's™ **VX40 KVM Matrix Switch** features redundant Power Supplies and Controller Modules for uninterrupted performance, even during system reconfiguration, updates or debug. The **VX40** remains fully functional with only one Power Supply installed or with one Controller activated.
NOTE: When using a single Controller, the module on the left (Primary) must be used.

STEP 8: Connect both supplied AC Power Cords (PWR-0000006-R) to the receptacles located on the VX40's power supplies. Plug each one into a standard AC source. Verify that all system functions are operating properly.

STEP 1: Connect your **VelocityKVM-24 Dual Data Port Receiver** to the **VX40** using multi-mode fiber-optic cables (up to 1000 meters). Connect **L1** and **L3** to any Downstream Transmit Ports. Connect **K1** to any Downstream Receive Port and **K2** to the same numbered Downstream Transmit Port.

STEP 2: Ensure that the Receiver's ON/OFF switch is in the OFF (0) position. Insert the AC power cord into the Receiver and plug it into a standard AC source. Turn the unit ON.

STEP 3: Depending on your configuration, connect your desktop devices (monitors, keyboard, mouse, stereo 3D, etc.) to the Receiver using standard cables as shown in the examples below. Turn all the devices ON.

