

# TWO Sources w/USB and Audio to One Dual Link DVI Display. Independently.



EXT-DVIKVM-241DL

## Switch Dual Link DVI, USB 2.0 & Audio between Two Computers (PC or Mac)

The 2x1 DVIKVM DL Switcher allows effortless switching between two cross-platform dual link DVI computers using just one dual link DVI display and USB 2.0 keyboard and mouse. Audio, video and control signals are switched for each computer upon selection, providing an easy and effective method of accessing two computers from one workstation without the hassle of networking.

#### **How It Works**

Connect a dual link DVI display and USB 2.0 keyboard/mouse to the 2x1 DVIKVM DL Switcher's outputs. Connect both computers' dual link DVI, USB and audio ports to the Switcher's inputs using the supplied cables. From there, select the computer to control using the IR remote that comes with the Switcher. A contact closure remote control may also be used. The Switcher is compatible with both Macintosh and PC keyboards, mice and monitors.

#### Features\*

- Switches a display between two Dual-link or Single-link DVI computers, with USB 2.0 and audio
- Supports resolutions up to 3840 x 2400 (Dual-link) and 1920 x 1200 (Single-link)
- Saves time and increases your productivity
- Use either PC or Mac USB 2.0 keyboard/mouse
- Auto EQ feature
- Switching is controlled via included IR remote, front-panel push button, or remote contact closure port (Optional
- EXT-RMT-2 wired remote not included)
- Supports USB 2.0 at 480 Mbps transfer rate
- Supports DDWG standard for DVI compliant monitors
- 1U tall, half-rack width enclosures are rack-mountable using EXT-RACK-1U
- Rack-mountable

### Specifications\*

- Maximum Pixel Clock: 2 x 165MHz
- Input Video Signal: 1.2V p-p
- Input DDC Signal: 5V p-p (TTL)
- Video Input Connectors: (2) DVI-I 29-pin, female
- Video Output Connector: (1) DVI-I 29-pin, female
- Audio Input Connectors: (2) 3.5 mm mini-stereo jack
- Audio Output Connector: (1) 3.5 mm mini-stereo jack
- USB Host Connectors: (2) USB Type B, female
- IR Remote Connector: (1) 3.5mm mini-stereo jack
- USB Device Connectors: (2) USB Type A, female
- Power Supply: 5V DC
- Power Consumption: 10W (max.)
- Dimensions: 8.5" W x 4.7" D x 1.75" H (Half-rack)
- Shipping Weight: 5 lbs.

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