

# Four Sources w/USB and Audio to Four Dual Link DVI Displays. Independently.



EXT-DVIKVM-444DL

## Switches any four DVI Dual Link computers to any four DVI Dual Link workstations -- with USB and Audio

Easily switch four cross-platform DVI Dual Link computers to four DVI Dual Link displays with our 4x4 Dual Link DVI KVM Matrix. The Dual Link Matrix provides a simple, reliable and highly effective method of creating multiple computer workstations, with each workstation capable of accessing any one of the computers or sources at any time by remote control. Four stations can be set up locally or extended with a Gefen extender. When used with computers, USB and Audio matrix control signals follow the DVI Dual Link input for organized signal routing.

#### **How It Works**

The 4x4 DVI Dual Link KVM Matrix has four Dual Link DVI inputs and four Dual Link DVI outputs. Simply connect four computers' DVI Dual Link video ports to the Switcher's inputs, then connect four DVI Dual Link displays to the Switcher's outputs. USB keyboard and mouse signals and analog audio, once connected, follow the selected DVI Dual Link input for each computer.

**NOTE:** This device does not support HDCP. This product supports USR 1 1

#### Features\*

- View any four Dual-link DVI video sources on any four Dual-link DVI outputs
- Supports video resolutions up to 3840 x 2400
- Supports either PC or Mac USB keyboards/mice
- Supports DDWG standards for DVI displays
- Routing is controlled via IR remote (included) or RS-232 commands
- Locking Power Supply

### Specifications\*

- Input Video Signal: 1.2V p-p
- Input DDC Signal: 5V p-p (TTL)
- Video Amplifier Bandwidth: 165 MHz per channel
- Video Input Connectors: (4) DVI-I 29 pin, female (digital only)
- Video Output Connectors: (4) DVI-I 29 pin, female (digital only)
- USB Input Ports (4) USB 1.1 Type A
- USB Output Ports (4) USB 1.1 Type B
- Audio Input Connectors (4): 3.5 mm mini-stereo jack
- Audio Output Connectors (4): 3.5 mm mini-stereo jack
- RS-232 Control Port: DB-9, female
- Operating Temperature: 0 to +40 deg C
- Power Supply: 5V DC, Locking
- Power Consumption: 30W (max.)
- Dimensions: 17.1" W x 4.2" D x 1.75" H
- Rack Size: 1U (rack ears included
- Shipping Weight: 7 lbs.

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