



Switch between any four Mac or PC **Computers** using a single Dual Link DVI Display



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Gefen's 4x1 DVI KVM DL Switcher provides you with greater flexibility in integrating cross-platform computer equipment easily and without networking. It enables you to switch easily and reliably between any combination of four dual link or single link DVI computers using one dual link DVI-compliant display.

The 4x1 DVI KVM DL Switcher supports USB 2.0 for USB keyboard/mouse and other high-speed peripherals. Audio is switched for each computer as well, allowing for the creation of multimedia desktop environments, and you can even choose between a Macintosh or PC keyboard/video/mouse combination. Switching can be controlled through the included IR remote, the front panel source selector button, or the built-in serial port using RS-232 serial communications.

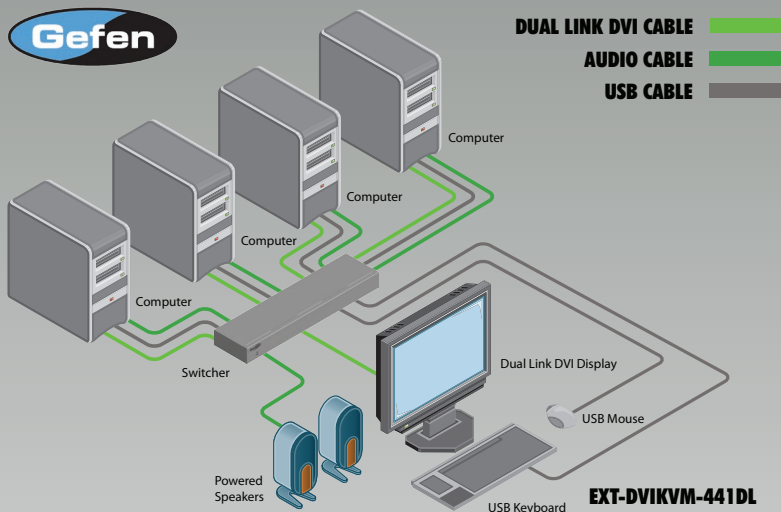
How It Works

Simply plug your display, keyboard/mouse and audio peripherals directly into the 4x1 DVI KVM DL Switcher's outputs and connect the supplied cables to the four computers you want to control. Select the computer you want to work on using the remote that is supplied with the unit.

Note: Switching between computers is done can be done using the source selector button on the front panel or via the included infrared remote control.



Wiring Diagram



Features*

<ul style="list-style-type: none"> Switches a workstation between any four computers with support for Dual-link or Single-link DVI, USB 2.0 and audio signals 	<ul style="list-style-type: none"> Saves space on your desktop
<ul style="list-style-type: none"> Supports 1080p Full HD at 120Hz and dual-link resolutions up to 3840 x 2400 (WQUXGA) or single-link resolutions up to 1920 x 1200 (WUXGA) 	<ul style="list-style-type: none"> Supports DDWG standards for DVI monitors
<ul style="list-style-type: none"> Advanced EDID management for rapid integration of sources and displays 	<ul style="list-style-type: none"> Locking Power Supply
<ul style="list-style-type: none"> Switching is controlled via included IR remote, RS-232 commands, or Front-panel buttons 	<ul style="list-style-type: none"> Rack-mountable

Specifications*

Maximum Pixel Clock	<ul style="list-style-type: none"> 165 MHz
Video Input Connectors	<ul style="list-style-type: none"> 4 x DVI-I, 29-pin, female (digital only)
Video Output Connectors	<ul style="list-style-type: none"> 1 x DVI-I, 29-pin, female (digital only)
Audio Input Connectors	<ul style="list-style-type: none"> 4 x 3.5mm mini-stereo jacks
Audio Output Connectors	<ul style="list-style-type: none"> 1 x 3.5mm mini-stereo jack
USB Input (Host) Ports	<ul style="list-style-type: none"> 4 x USB 2.0 Type B
USB Output (Device) Ports	<ul style="list-style-type: none"> 2 x USB 2.0 Type A
RS-232	<ul style="list-style-type: none"> 1 x DB-9, female
Power Input	<ul style="list-style-type: none"> 1 x 5V DC, locking
Power Consumption	<ul style="list-style-type: none"> 27W (max.)
Dimensions (W x H x D)	<ul style="list-style-type: none"> 17.1" x 1.75" x 4.2" (434mm x 44mm x 106mm)
Shipping Weight	<ul style="list-style-type: none"> 11 lbs (5 kg)

*All features and specifications are subject to change without notice.
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