2-Port DVI Dual-Link / USB KVM Switch w/ Audio and Cables

MODEL NUMBER: **B004-DUA2-HR-K**

Description

The B004-DUA2-HR-K is a 2-Port, DVI Dual Link / USB KVM Switch with audio and USB 2.0 peripheral sharing. It allows you to access, control, boot and reboot two computers from a single USB keyboard, USB mouse, and monitor. Switching between connected computers is quick and simple using keyboard hotkeys or pushbuttons. An independent audio/mic and USB peripheral switching function allows for an uninterrupted experience. A computer can be printing on a printer connected to one of the USB 2.0 peripheral ports, while you listen to audio from and access another computer; all at the same time.

The B004-DUA2-HR-K uses DVI-I technology, allowing for the transmission of a Dual Link digital (up to 2560x1600) or analog (up to 2048 x 1536) signal. A DVI to VGA adapter, such as Tripp Lite's P126-000, is required for conversion to an analog monitor. Whichever you use, full time DDC support provides the necessary EDID information required for optimal video performance on Windows 7 and other operating systems. Compatible with all major operating systems. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Features

- 2-Port DVI Dual Link/USB KVM switch with 7.1 channel surround-sound audio and USB 2.0 peripheral sharing (B004-DUA2-HR-K)
- Built-in 2-Port USB 2.0 hub allows USB devices to be shared amongst computers connected to the KVM switch
- 3.5 mm Mini Stereo Speaker and Microphone jacks allow a single microphone to provide audio input to each of the connected computers, and let you listen to the audio output of each computer on a single set of speakers
- B004-DUA2-HR-K features additional audio jacks for use with 7.1 channel surround-sound
- An additional set of console audio jacks are conveniently located on the front panel of the KVM switch, making them ideal for use with IP phones

Highlights

- Control 2 computers with a single DVI monitor, USB keyboard and USB mouse
- Supports DVI Dual Link resolution 2560 x 1600
- 2 sets 6ft cables included
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Applications

- Use this KVM switch when accessing two Dual-Link DVI multimedia computers from a single USB keyboard, USB mouse, and DVI monitor.

System Requirements

- DVI or VGA* port
- A USB port
- 3.5 mm Mini Stereo microphone and speaker jacks (If using the audio feature)

*Requires an adapter, such as Tripp Lite's P556-Series DVI to VGA adapter cables. Note that the included DVI cables and cable kits are DVI-D only, and cannot be converted to VGA using an adapter. Video from a VGA computer will only display if a VGA monitor is connected.

Package Includes

- B004-DUA2-HR-K KVM Switch
- (x2) 6 ft. USB KVM Cable Kits
- (x2) 6 ft. 7.1 Surround Sound Cables
- External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A)
- Owner's Manual

- The KVM, USB and Audio can be switched independently of each other
- Features mouse port switching functionality*, which allows users accessing the KVM switch with a scroll mouse to switch between ports by double-clicking the mouse's scroll wheel
- Switch between connected computers via front panel pushbuttons, keyboard hotkeys, and the mouse switching function*
- Auto Scan mode allows you to scan the connected computers without having to manually switch between them
- Supports both analog and digital video signals, allowing for the connection of a VGA computer and/or monitor with a DVI to VGA adapter
- Supports digital video resolutions up to 2560 x 1600 and analog video resolutions up to 2048 x 1536
- Multi-platform support – Compatible with Windows, Mac, Sun and Linux
- Supports hot-plugging – Computers and devices can be unplugged and re-plugged without having to shut down the KVM switch
- The KVM switch stores the monitor's EDID (Extended Display Identification Data) to optimize display resolution
- LEDs provide for easy monitoring of connected computers
- Power-On-Detection recognizes when a connected computer has been powered-off and automatically switches to the next powered-on computer
- HDCP compliant
- Console mouse port emulation/bypass feature supports most mouse drivers and multifunction mice
- Console keyboard port emulation/bypass feature supports most gaming/multimedia keyboards
- Complete keyboard emulation for error-free booting
- Multilingual keyboard mapping – supports English, Japanese, and French keyboards
- Quick installation without the need for software
- Sun/Mac keyboard support and emulation**
- Firmware upgradeable
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

*The mouse switching function is disabled by default, and needs to be turned on via keyboard hotkey command. It is only available when using a mouse with a scroll wheel.

**PC keyboard combinations emulate Sun/Mac keyboards. Sun/Mac keyboards only work with their own computers.

Specifications

OVERVIEW	
Users	1
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A
Port Control	Push Buttons, Hotkeys
Max CPU	2
PC/Server Connections	DVI; USB
Cat5 KVM Switch	No
IP Remote Access	No
Style	Desktop
PHYSICAL	
Color	Black

CONNECTIONS	
Ports	2
CERTIFICATIONS	
Certifications	FCC, CE, RoHS Compliant
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty