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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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## 2-Port DVI Dual-Link / USB KVM Switch with 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,

### 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

### System Requirements

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

### 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 with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A)
- Owner's Manual



making them ideal for use with IP phones

- 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

## Specifications

OVERVIEW	
UPC Code	037332183033
Users	1
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A



Max CPU	2
Technology	USB 2.0 (High Speed); DVI (all types); USB (all versions); Stereo Audio
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	8.30 x 12.80 x 3.90
Shipping Dimensions (hwd / cm)	21.08 x 32.51 x 9.91
Shipping Weight (lbs.)	4.59
Shipping Weight (kg)	2.08
Color	Black
<b>COMMUNICATIONS</b>	
Port Control	Push Buttons, Hotkeys
IP Remote Access	No
<b>CONNECTIONS</b>	
Ports	2
PC/Server Connections	DVI; USB
<b>CERTIFICATIONS</b>	
Certifications	FCC, CE, RoHS Compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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