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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
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A
Max CPU	2





PHYSICAL		
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	
COMMUNICATIONS		
Port Control	Push Buttons, Hotkeys	
IP Remote Access	No	
CONNECTIONS		
Ports	2	
PC/Server Connections	DVI; USB	
FEATURES & SPECIFICATIONS		
Number of Users	1	
NIAP-Certified Secure	No	
Cat5 KVM Switch	No	
Technology	USB 2.0 (High Speed); DVI; USB; Stereo Audio	
CERTIFICATIONS		
Certifications	FCC, CE, RoHS Compliant	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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