

**Tripp Lite** 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## 4-Port DVI/USB KVM Switch with Audio and **Cables**

#### MODEL NUMBER: **B004-DUA4-K-R**









#### Description

The B004-DUA4-K-R is a 4-Port DVI/USB KVM Switch with audio and USB 2.0 peripheral sharing. It allows you to access, control, boot and reboot four 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-DUA4-K-R uses DVI-I technology, allowing for the transmission of a digital (up to 1920 x 1200) 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.

#### **Features**

- Fast, easy switching via keyboard hotkeys or pushbuttons
- Plug-and-play setup no software required
- Hot-swap capability allows easy addition or removal of computers without powering down the switch or other computers
- Speaker and microphone connections allow for the sharing of audio components between systems
- Supports 2-Channel Stereo Audio
- 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.
- Uses DVI-I technology, allowing for the transmission of a digital (up to 1920 x 1200) or analog (up to

#### **Highlights**

- · Control 4 computers with a single DVI monitor, USB keyboard and USB mouse
- · Switch ports via keyboard hotkeys or pushbuttons
- · Allows for the sharing of audio components between systems; listen to music from one computer while accessing another
- Features two USB 2.0 ports for the sharing of USB peripherals (e.g. flash drives, printers, etc.) between the connected computers
- (x4) 6ft USB cables and (x4) 6ft DVI + Audio KVM cable kits included
- Full time DDC support provides the necessary EDID information for optimal video performance on Windows 7 and other operating systems
- · Compatible with all major operating systems

#### **System Requirements**

- KVM Console: A DVI monitor, USB keyboard, and USB mouse
- Computers: DVI-I port (P118-000 DVI-I to DVI-D Adapter is required for computers with DVI-D ports), and USB Port
- Audio (Optional): A microphone and speakers with 3.5mm Mini-Stereo connectors and a computer with 3.5mm Mini-Stereo ports



2048 x 1536) signal. A DVI to VGA adapter, such as Tripp Lite's P126-000, is required for conversion to an analog monitor.

- To connect to a HDMI monitor, a DVI to HDMI adapter such as Tripp Lite's P132-000 is required (Audio is not supported when converting from DVI to HDMI).
- Full time DDC support provides the necessary EDID information for optimal video performance on Windows 7 and other operating systems
- Supports Microsoft® IntelliMouse® and the scrolling wheel on most mice
- (x4) 6ft USB cables and (x4) 6ft DVI + Audio KVM cable kits included
- Compatible with all major operating systems

 Compatible with all major operating systems

### **Package Includes**

- B004-DUA4-K-R
- (x4) 6 ft. DVI-I + 3.5mm Audio Cable kits
- (x4) 6 ft. USB A-B device cables
- Owner's Manual
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.4A Output: 5V, 3A)

# **Specifications**

OVEDVIEW		
OVERVIEW		
UPC Code	037332167903	
Users	1	
AC Adapter	Input: 100-240V, 50/60Hz, 0.8A Output: 5V, 3A	
Max CPU	4	
Technology	USB 2.0 (High Speed); DVI (all types); USB (all versions); Stereo Audio	
INPUT		
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240	
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.8A	
External Power Supply Output Specs (V / A)	5V / 3A	
External Power Supply Cord Length (ft.)	6	
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.5 x 10mm, Positive Pin, Negative Sleeve	
External Power Supply Plug(s)	NEMA 1-15P North America; CEE 7/16 Schuko; BS 1363 UK; AS/NZS 3112 Australia	
External Power Supply Certifications	CE; FCC; UL; cUL; TUV; GS; BS; RCM; CB	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Blue (Selected PC)	



PHYSICAL	
Shipping Dimensions (hwd / in.)	5.00 x 10.00 x 12.60
Shipping Dimensions (hwd / cm)	12.70 x 25.40 x 32.00
Shipping Weight (lbs.)	6.50
Shipping Weight (kg)	2.95
Unit Packaging Type	Вох
Unit Dimensions (hwd / in.)	1.9 x 10.2 x 4
Unit Weight (lbs.)	1.2
Unit Weight (kg)	0.54
Material of Construction	ABS
Color	Silver
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 F (0 to 40 C)
Storage Temperature Range	-4 to 140 F (-20 to 60 C)
Relative Humidity	0%-90% RH, Non-Condensing
BTUs	27.3 BTU/Hr
Power Consumption (Watts)	8
COMMUNICATIONS	
IP Remote Access	No
CONNECTIONS	
Ports	4
PC/Server Connections	DVI; USB
Side A - Connector 1	(4) DVI-I (FEMALE)
Side A - Connector 2	(4) USB B (FEMALE)
Side B - Connector 1	DVI-I (FEMALE)
Side B - Connector 2	(2) USB A (FEMALE)
Side B - Connector 3	(2) 3.5MM (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	DVI-I Single-Link
Console Keyboard and Mouse Interface	USB
Console Monitor Interface	DVI-I Single-Link
Connector Plating	Nickel





FEATURES & SPECIFICATIONS		
Port Selection	Pushbutton; Hotkey	
Max Supported Video Resolution	1920 x 1200 (Digital), 2048 x 1536 (Analog)	
USB Hub Ports	Yes	
Number of USB Hub Ports	2	
USB Specification	USB 2.0 (up to 480 Mbps)	
Driver Required	No	
CERTIFICATIONS		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>