

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

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



Description

The B004-DUA2-K-R is a 2-Port DVI/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-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
- 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.
- Supports 2-Channel Stereo Audio
- Features two USB 2.0 ports for the sharing of USB peripherals (e.g. flash drives, printers, etc.) between the connected computers
- Uses DVI-I technology, allowing for the transmission of a digital (up to 1920 x 1200) or analog (up to 2048 x

Highlights

- Control 2 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 between the connected computers
- (x2) 6ft USB cables and (x2) 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

Applications

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

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

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


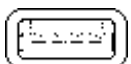
- To connect to a HDMI monitor, a DVI to HDMI adapter, such as Tripp Lite's [P132-000](#), is required. (Audio is not supported when converting from DVI to HDMI)
- Full time DDC support provides the necessary EDID information for optimal video performance on Windows 7 and other operating systems
- Supports Microsoft® IntelliMouse® and the scrolling wheel on most mice
- (x2) 6ft USB cables and (x2) 6ft DVI + Audio KVM cable kits included
- Compatible with all major operating systems



- Compatible with all major operating systems

Package Includes

- B004-DUA2-K-R
- (x2) 6 ft. DVI-I + 3.5mm Audio Cable kits
- (x2) 6 ft. USB A-B Device Cables
- Owner's Manual
- External Power Supply (**Input:** 100-240V, 50/60Hz, 0.4A
Output: 5V, 2A)

Specifications

OVERVIEW	
# Of Users	1
AC Adapter	Input: 100-240V, 50/60Hz, 0.4A Output: 5V, 2A
Port Control	Push Buttons, Hotkeys
Max CPU	2
PC/Server	DVI; USB
IP Remote Access	No
PHYSICAL	
Color	Silver
Style	Desktop
ENVIRONMENTAL	
BTUs	245.52
CONNECTIONS	
Ports	2
Included KVM Cable (Equipment Side) - Connector 1	DVI-I (Male)
Included KVM Cable (Equipment Side) - Connector 2	 (x2) 3.5mm (Male)
Included KVM Cable (Equipment Side) - Connector 3	 USB A (Male)
Local Console Ports - Port 1	DVI-I (Female)

Local Console Ports - Port 2	 (x2) USB A (Female)
Local Console Ports - Port 3	 (x2) 3.5mm (Female)
CERTIFICATIONS	
Certifications	FCC, CE, RoHS Compliant
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Optional Products

Model Number	Description	Qty.
B004-DUA4-K-R	4-Port DVI/USB KVM Switch w/Audio and Cables	1
P118-000	DVI-D Male to DVI-I Female Adapter	1
P126-000	DVI Female to VGA Male Adapter (Analog DVI-F to HD15M)	1
P312-006	6-ft. Mini-Stereo Dubbing Cord (3.5mm M/M)	1
P312-010	10-ft. Mini-Stereo Dubbing Cord (3.5mm M/M)	1
P556-006	6-ft. DVI to VGA Cable (DVI Male to HD15 M)	1
P560-006	6-ft. DVI Dual Link TMDS Cable (DVI-D M/M)	1
P560-006-A	6-ft. DVI Dual Link TMDS + Audio Cable (DVI-D M/M, 3.5mm M/M)	1
P560-010	10-ft. DVI Dual Link TMDS Cable (DVI-D M/M)	1
P560-010-A	10-ft. DVI Dual Link TMDS + Audio Cable (DVI-D M/M, 3.5mm M/M)	1
P561-006	6-ft. DVI Single Link TMDS Cable (DVI-D M/M)	1
P561-010	10-ft. DVI Single Link TMDS Cable (DVI-D M/M)	1
P562-001-45L	1-ft. DVI Dual Link 45 degree Left Extension Cable (DVI-D M/F)	1
P562-006	6-ft. DVI Dual Link Extension TDMS Cable (DVI-D M/F)	1
WEXT-KVM-A1	1-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A2	2-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A3	3-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A4	4-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1



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More information, including related products, owner's manuals, and additional technical specifications, can be found online at:

<http://www.tripplite.com/sku/B004-DUA2-K-R>.

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