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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 USB/DVI Cable KVM Switch with Audio, Cables and USB Peripheral Sharing

MODEL NUMBER: **B032-DUA2**



Control 2 computers using one DVI monitor, USB keyboard and USB mouse. Connect a USB 2.0 hub (sold separately) to share USB peripherals, such as printers and hard drives, between computers.

Description

The compact B032-DUA2 2-Port USB/DVI Cable KVM Switch lets you access, control, boot and reboot two desktop or laptop computers using one DVI monitor, USB keyboard and USB mouse. DVI, USB and audio cables are built into the unit.

Just connect your keyboard, mouse and monitor to the KVM switch's console ports, and connect the switch's built-in cables to their respective ports on both computers. Or you can connect a powered USB 2.0 hub (such as Tripp Lite's U222-004-R, sold separately) to the USB console mouse port to allow USB peripherals—such as printers, hard drives, scanners, webcams and thumb drives—to be shared between computers.

Switching between computers is quick and simple using the connected remote port selector, keyboard hotkeys or mouse scroll wheel. Because audio and the B032-DUA2 can be switched independently of each other, you can access one computer while listening to audio from the other.

The B032-DUA2 supports video resolutions up to 1920 x 1200 (1080p), 2.1-channel surround sound (with full bass), EDID and HDCP. It automatically switches to the other computer when one powers off. Both connected computers receive the monitor's EDID information to ensure top video quality and prevent any delay or change in video resolution when switching computers.

The B032-DUA2 is easy to set up with no software, drivers or external power supply to install. It's compatible with Windows, Mac and Linux and supports Mac and Sun keyboard emulation. Upgradable firmware allows the KVM switch to keep up with changing technology.

Highlights

- Built-in 4 ft. DVI, USB and audio cables
- Supports video resolutions up to 1920 x 1200 (1080p)
- Supports 2.1-channel surround sound with full bass
- Remote, hotkey and mouse port switching
- Compatible with Windows®, Mac® and Linux®

System Requirements

- DVI monitor
- USB keyboard
- USB mouse
- Computers with DVI and USB ports

Package Includes

- B032-DUA2 2-Port USB/DVI Cable KVM Switch
- Owner's manual



Features

Access and Control 2 Computers with One Keyboard/Mouse/Monitor

- Recommended for home, office, gaming and multimedia applications
- Switch between computers using remote port selector, hotkeys or mouse wheel
- Supports video resolutions up to 1920 x 1200 (1080p)
- Supports 2.1-channel surround sound with full bass
- Listen to audio files on one computer while accessing the other
- Compliant with EDID and HDCP
- Built-in 4 ft. DVI, USB and audio cables

Independent USB 2.0 Peripheral Sharing

- Adding an optional USB hub (sold separately) to the USB console mouse port allows connection of peripherals, such as printers, hard drives, scanners, webcams and thumb drives

Flexible Keyboard/Mouse Applications

- Console mouse port emulation/bypass supports most mouse drivers and multifunction mice
- Works with multimedia keyboards and wireless keyboards and mice
- Supports Mac and Sun keyboard emulation

Easy Plug-and-Play Setup and Use

- Compatible with Windows, Mac and Linux
- No external power supply, software or drivers to install
- Switches automatically to other computer when one powers off
- Upgradable firmware
- Takes up no valuable desk space

Specifications

OVERVIEW	
UPC Code	037332200365
Users	1
Max CPU	2
Technology	DVI (all types); Stereo Audio; USB (all versions); USB 2.0 (High Speed)
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.400 x 6.700 x 9.400
Shipping Dimensions (hwd / cm)	6.10 x 17.02 x 23.88
Shipping Weight (lbs.)	1.3000



Shipping Weight (kg)	0.59
Unit Dimensions (hwd / in.)	1.04 x 4.45 x 3.01
Unit Dimensions (hwd / cm)	2.65 x 11.30 x 7.65
Unit Weight (lbs.)	1.06
Unit Weight (kg)	0.48
ENVIRONMENTAL	
Operating Temperature Range	32° to 122° F (0° to 50° C)
Storage Temperature Range	-4° to 140° F (-20° to 60° C)
Relative Humidity	0% to 80% RH, Non-Condensing
Power Consumption (Watts)	5V / 3.05W
COMMUNICATIONS	
IP Remote Access	No
CONNECTIONS	
Ports	2
PC/Server Connections	DVI; USB
Side A - Connector 1	DVI-D DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)
Side A - Connector 2	(2) USB A (FEMALE)
Side A - Connector 3	(3) 3.5MM (FEMALE)
Side B - Connector 1	(2) DVI-D SINGLE LINK (MALE)
Side B - Connector 2	(4) USB A (MALE)
Side B - Connector 3	(4) 3.5MM (MALE)
CERTIFICATIONS	
Certifications	CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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