2-Port Dual Monitor DVI KVM Switch, TAA, GSA with Audio and USB 2.0 Hub, Cables included

MODEL NUMBER: **B004-2DUA2-K**

Control two computers with Dual Head DVI Video Cards via a single set of Keyboard, Mouse, and Dual Displays

Features

- 2-Port Dual Display DVI KVM switch with USB 2.0 Hub and Audio/ 3.5 mm Mini Stereo jacks, cables included
- Quad-View Mode allows computers with three- or four-head video cards to share KVM, audio and USB peripherals by connecting two Dual Display KVM switches together
- Built-in 2-Port USB 2.0 hub allows for the sharing of USB devices (CAC Card Reader, flash drives, printer, etc.) amongst the connected computers
- A powered USB hub may be connected to one of the USB ports to increase the number of connected peripherals
- 3.5 mm Mini Stereo jacks provide Speaker (2.1 stereo sound) and Microphone support to the connected computers
- Additional console audio jacks are conveniently located on the front panel of the KVM switch, making them ideal for use with IP phones
- Switch between connected computers via front panel pushbuttons, keyboard hotkeys, and a function that allows for switching via your mouse's scroll wheel
- Switch the KVM, USB, and Audio functionality all at the same time, or separately. KVM control can be fixed on one computer, while the USB 2.0 hub and/or Audio functionality is fixed on another
- Auto Scan mode allows you to scan the connected computers without having to manually switch between them
- DVI-I connectors support both Dual Link digital resolutions up to 2560 x 1600, and analog resolutions up to 2048 x 1536
- Connect a VGA monitor or computer port by using a P556-Series DVI to VGA adapter cable instead of the included DVI-D cables.
- Compatible with all major operating systems; Windows, Mac, Linux, Sun
- Supports 3D graphics and gaming
- 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 EDID (Extended Display Identification Data) of the connected monitors, which ensures optimal display resolution and prevents any delay or change in video resolution when

Highlights

- 2-Port Dual Display DVI KVM Switch with Audio and USB 2.0 Hub, Cables included
- Supports digital video resolutions up to 2560 x 1600 and analog resolutions up to 2048 x 1536
- Switch between connected computers via front panel pushbuttons, keyboard hotkeys, and a function that allows for switching via your mouse's scroll wheel
- Built-in 2-Port USB 2.0 hub allows for the sharing of USB devices (CAC Card Reader, flash drives, web cams, powered USB hub, etc.) amongst the connected computers
- 3.5 mm Mini Stereo jacks provide Speaker (2.1 stereo sound) and Microphone support to the connected computers
- Quad-View Mode allows for computers with three- or four-head video cards to share KVM, audio and USB peripherals by connecting two Dual Display/Monitor KVM switches together
- Quick installation without the need for software
- Compatible with all major operating systems; Windows, Mac, Linux, Sun
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

Console

- Two DVI monitors capable of supporting the highest resolution out of any computer in the installation
- USB keyboard and mouse

Computer:

- (x2) DVI ports
- USB port
- Compatible with all major operating systems; Windows,

switching between or booting computers

- Full time DDC support provides the necessary EDID information for optimal video performance on Windows 7 and other operating systems
- Supports VESA DDC2B emulation and TMDS signal pass-through
- LEDs provide for easy monitoring of the 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
- Complete keyboard emulation for error-free booting
- Quick installation without the need for software
- Sun/Mac keyboard support and emulation
- Firmware upgradeable
- Compliant with CE, FCC, RoHS, REACH
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Mac, Linux and Sun

Package Includes

- B004-2DUA2-K KVM Switch
- (x2) 6-ft. (1.83 m) DVI-D Dual Link / USB KVM Cable Kits
- (x2) 6-ft. (1.83 m) DVI-D Dual Link Cables
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A)
- Owner's Manual

Specifications

OVERVIEW	
UPC Code	037332180322
Max CPU	2
Technology	USB 2.0 (High Speed); DVI; Stereo Audio

VIDEO	
Max Supported Video Resolution	2560 X 1600 @60Hz (DIGITAL), 2048 X 1536 @60Hz (ANALOG)

INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240

POWER	
Power Source Type	AC Adapter
External Power Supply Plug(s)	NEMA 1-15P North America
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.5A
External Power Supply Output Specs (V / A)	5.3V / 2.4A
External Power Supply Cord Length (ft.)	5
External Power Supply Cord Length (m.)	1.5

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	(x2) KVM (Orange), (x2) Audio (Green), (x2) USB (Green), (x3) Mode (1 Orange, 2 Green)

PHYSICAL

Color	Black
Cable Jacket Color	Black
Shipping Dimensions (hwd / in.)	4.00 x 12.75 x 8.50
Shipping Dimensions (hwd / cm)	10.16 x 32.38 x 21.59
Shipping Weight (lbs.)	5.10
Shipping Weight (kg)	2.31
Unit Dimensions (hwd / in.)	1.750 x 10.250 x 3.000
Unit Dimensions (hwd / cm)	4.445 x 26.035 x 7.62
Unit Weight (lbs.)	1.23
Unit Weight (kg)	0.56

ENVIRONMENTAL

Storage Temperature Range	-4 to 140 F (-20 to 60 C)
Relative Humidity	0 to 80% RH, Non-Condensing
Operating Temperature	32 to 122 F (0 to 50 C)
BTUs	68.42

COMMUNICATIONS

Port Control	Push Buttons, Hotkeys, OSD Mouse Switching
IP Remote Access	No

CONNECTIONS

Number of Ports	2
PC/Server Connections	DVI; USB
Side A - Connector 1	(4) DVI-I DUAL LINK (FEMALE)
Side A - Connector 2	(2) USB B (FEMALE)
Side A - Connector 3	(4) 3.5MM (FEMALE)
Side B - Connector 1	(2) DVI-I DUAL LINK (FEMALE)
Side B - Connector 2	(4) USB A (FEMALE)
Side B - Connector 3	(4) 3.5MM (FEMALE)
Side B - Connector 4	(1) RJ45 (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	DVI-I Dual-Link

PORT EXPANSION

Daisy-chainable or Cascadable	Daisychainable

FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y
Autoscan Duration	1-99 Seconds
Number of Users	1
NIAP-Certified Secure	No
Cat5 KVM Switch	No

STANDARDS & COMPLIANCE	
External Power Supply Certifications	FCC; PSE; TUV; UL; cUL
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA)

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty