4-Port HDMI/USB KVM Switch with Audio/Video and USB Peripheral Sharing

MODEL NUMBER: **B004-HUA4-K**









Controls 4 HDMI-enabled desktop, laptop or notebook computers using one HDMI monitor and one USB keyboard/mouse.

Features

Connects 4 HDMI-Enabled Devices to a Single HDMI Monitor, Keyboard and Mouse This compact four-port KVM switch lets you access, control, boot and reboot four computers or other devices with HDMI ports at the same time. In addition to desktop and notebook computers, the switch also connects up to four media centers, gaming systems, Blu-ray and DVD players, cable and satellite boxes and DVRs, and other HDMI-enabled devices. All four computers share one HDMI monitor, USB keyboard and USB mouse, which saves space on your desk or workspace.

Switching Between Computers Is Fast and Easy Use the front-panel push buttons or hotkey commands for quick and easy toggling between computers. Or you can use Auto Scan mode to scan all four connected computers in five-second intervals automatically. Orange LEDs indicate which computer is currently selected.

Cables Are Included for Fast and Simple Setup Connect your HDMI monitor, keyboard, mouse, and speakers to the switch's console ports. Then, use the included HDMI, USB-B and 3.5 mm audio cables to connect your computers to the KVM switch. The plug-and-play KVM switch requires no software or drivers, so you can connect and use it immediately. The B004-HUA4-K works with all major operating systems, including Windows, Mac and Linux.

USB Hub Lets You Share Peripherals between Computers The built-in two-port USB 2.0 hub allows you to share USB peripherals, such as printers, hard drives, scanners, webcams and flash drives, between the four connected computers. Because the USB ports operate independently, you can print documents from one computer while working on a different computer. The hub is backward compatible with USB 1.1 devices. Green LEDs indicate which computer is using the connected USB device.

Transmits Crystal-Clear 1080p Video and Digital Audio The B004-HUA4-K KVM switch supports high-definition video resolutions up to 1920 x 1200 (including 1080p) at 60 Hz, 2.1-channel surround sound audio, and USB 2.0 data transfer rates up to 480 Mbps. With independent audio switching, you can listen to music or other audio from one computer while working on a different computer. The front-panel audio jacks have priority over the rear-panel jacks.

Highlights

- Supports HD resolutions up to 1920 x 1200 (@ 60 Hz) for crystal-clear 1080p video
- Manual push buttons and hotkey commands allow easy toggling between computers
- Built-in 2-port USB 2.0 hub lets you share USB peripherals among connected computers
- 3.5 mm stereo jacks provide 2.1-channel surround sound audio input to each computer
- Widely compatible KVM switch works with Windows, Mac and Linux operating systems

Applications

- Share the keyboard, mouse and HDMI display of a desktop computer with multiple laptop computers
- Connect up to 4 gaming consoles, media centers and other A/V devices for a home theater system with 1080p resolution
- Improve productivity at work with 4-way system control
- Save money and space by sharing USB peripherals, such as a printer and external hard drive, among all computers

System Requirements

Console Requirements

- Monitor with HDMI connector (should support the highest resolution of any connected computer)
- USB keyboard/mouse
- Microphone/speakers with 3.5 mm mini stereo connectors (optional)

Computer Requirements

- HDMI connector
- USB-A connector
- 3.5 mm mini stereo jacks (optional)
- Windows, Mac, Novell, UNIX or Linux operating system

Package Includes

- B004-HUA4-K 4-Port HDMI/USB KVM Switch
- (4) HDMI/USB KVM cable kits,

6-ft. (1.83 m)

- Firmware upgrade cable
- External power supply w/NEMA 1-15P plug & 5-ft. (1.52 m) cord (Input: 100-240V, 50/60 Hz, 0.5A; Output: 5.3V 2.4A)
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332226129
Max CPU	4
Technology	HDMI; USB 2.0 (High Speed)
VIDEO	
Number of Monitors Supported	1
Max Supported Video Resolution	1920 x 1200 @60Hz
Max Number of Ports (Entire Chain)	4
Extended Mode	No
Mirror Mode	No
AUDIO	
Audio Specification	2.1-channel surround sound
INPUT	
AC Power Adapter Plug(s)	NEMA 1-15P North America
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.5A
AC Power Adapter Output Specs (V / A)	5.3V / 2.4A
AC Power Adapter Cord Length (ft.)	5
AC Power Adapter Cord Length (m)	1.5
POWER	
Power Source Type	AC Adapter
CONNECTIONS	
Number of Ports	4
Computer/Server Ports	HDMI, USB, 3.5mm Audio Jack (Audio), 3.5mm Audio Jack (Mic)

Daisy-Chain Port	No
Firmware Upgrade Port	Yes
PC/Server Connections	HDMI; USB
Side A - Connector 1	(4) HDMI (FEMALE)
Side A - Connector 2	(4) USB B (FEMALE)
Side A - Connector 3	(8) 3.5MM (FEMALE)
Side B - Connector 1	(1) HDMI (FEMALE)
Side B - Connector 2	(4) USB A (FEMALE)
Side B - Connector 3	(4) 3.5MM (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	HDMI
Console Keyboard and Mouse Interface	USB
Console Monitor Interface	HDMI
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	ORANGE (ON LINE), GREEN (USB LINK)
PHYSICAL	
Color	Black
Material of Construction	Metal
Rackmountable	No
Unit Dimensions (hwd / in.)	1.800 x 10.300 x 2.800
Unit Dimensions (hwd / mm)	46 x 261 x 72
Unit Packaging Type	Box
Unit Weight (lbs.)	5.3
Unit Weight (kg)	2.40
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
Operating Temperature	32° to 122°F (0° to 50°C)
COMMUNICATIONS	
Hotkey	Yes
Port Control	Push Buttons, Hotkeys, OSD Mouse Switching
IP Remote Access	No

FEATURES & SPECIFICATIONS	
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 2.0 (up to 480 Mbps)
NIAP-Certified Secure	No
Number of Users	1
Autoscan (Y,N)	Y
Port Selection	Hotkey; Pushbutton
HDCP Specification	1.4
Autoscan Duration	5 seconds (Default)
STANDARDS & COMPLIANCE	
External Power Supply Certifications	FCC; RoHS; TUV; UL; cUL
Product Compliance	RoHS; REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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