1000 Eaton Boulevard
Cleveland, OH 44122
United States

4-Port DVI Dual-Link / USB KVM Switch with Audio and Cables

MODEL NUMBER: **B004-DUA4-HR-K**











Highlights

- Control 4 computers with a single DVI monitor, USB keyboard and USB mouse
- Supports DVI Dual Link resolution 2560 x 1600
- 4 sets 6ft cables included
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- DVI or VGA* port
- A USB Port
- 3.5mm Mini Stereo microphone and speaker jacks (if using the audio feature)

Package Includes

- B004-DUA4-HR-K KVM Switch
- (x4) 6-ft. (1.83 m) USB KVM Cable Kits
- External Power Supply with NEMA 1-15P Plug(Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A)
- Owner's Manual

Features

- 4-Port DVI Dual Link/USB KVM switch with 7.1 channel surround-sound audio and USB 2.0 peripheral sharing (B004-DUA4-HR-K)
- Built-in 2-Port USB 2.0 hub allows USB devices to be shared amongst computers connected to the KVM switch
- 3.5 mm Mini Stereo Speaker and Microphone jacks allow a single microphone to provide audio input to each of the connected computers, and let you listen to the audio output of each computer on a single set of speakers
- B004-DUA4-HR-K features additional audio jacks for use with 2.1 channel surround-sound
- An additional set of console audio jacks are conveniently located on the front panel of the KVM switch, making them ideal for use with IP phones
- The KVM, USB and Audio can be switched independently of each other
- Features mouse port switching functionality*, which allows users accessing the KVM switch with a scroll mouse to switch between ports by double-clicking the mouse's scroll wheel
- Switch between connected computers via front panel pushbuttons, keyboard hotkeys, and the mouse switching function*
- Auto Scan mode allows you to scan the connected computers without having to manually switch between them
- Supports both analog and digital video signals, allowing for the connection of a VGA computer and/or monitor with a DVI to VGA adapter
- Supports digital video resolutions up to 2560 x 1600 and analog video resolutions up to 2048 x 1536
- Multi-platform support – Compatible with Windows, Mac, Sun and Linux
- 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 monitor's EDID (Extended Display Identification Data) to optimize display resolution
- LEDs provide for easy monitoring of 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

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- Console mouse port emulation/bypass feature supports most mouse drivers and multifunction mice
- Console keyboard port emulation/bypass feature supports most gaming/multimedia keyboards
- Complete keyboard emulation for error-free booting
- Multilingual keyboard mapping – supports English, Japanese, and French keyboards
- Quick installation without the need for software
- Sun/Mac keyboard support and emulation**
- Firmware upgradeable
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332183040
Max CPU	4
Technology	USB 2.0 (High Speed); DVI; Stereo Audio
VIDEO	
Max Supported Video Resolution	2560 X 1600 @60Hz (DIGITAL), 2048 X 1536 @60Hz (ANALOG)
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	Online (Orange), USB Link (Green)
PHYSICAL	
Color	Black
Cable Jacket Color	Black
Shipping Dimensions (hwd / in.)	8.30 x 12.80 x 3.90
Shipping Dimensions (hwd / cm)	21.08 x 32.51 x 9.91

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Shipping Weight (lbs.)	5.56
Shipping Weight (kg)	2.52
Unit Dimensions (hwd / in.)	2.200 x 10.600 x 3.500
Unit Weight (lbs.)	2.1
Unit Weight (kg)	0.95
ENVIRONMENTAL	
BTUs	17.07 BTU/Hr
COMMUNICATIONS	
Port Control	Push Buttons, Hotkeys, OSD Mouse Switching
IP Remote Access	No
CONNECTIONS	
Number of Ports	4
PC/Server Connections	DVI; USB
Side A - Connector 1	(4) DVI-I DUAL LINK (FEMALE)
Side A - Connector 2	(4) USB B (FEMALE)
Side A - Connector 3	(8) 3.5MM (FEMALE)
Side B - Connector 1	(1) DVI-I DUAL LINK (FEMALE)
Side B - Connector 2	(4) USB A (FEMALE)
Side B - Connector 3	(4) 3.5MM (FEMALE)
FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y
Autoscan Duration	1-99 Seconds (Default is 5 seconds)
Number of Users	1
NIAP-Certified Secure	No
USB Specification	USB 2.0 (up to 480 Mbps)
Cat5 KVM Switch	No
STANDARDS & COMPLIANCE	
External Power Supply Certifications	BSMI; FCC; PSE; RoHS; UL; cUL
Product Compliance	RoHS; CE (Europe); FCC (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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