

B005-HUA2-K

Eaton B005-HUA2-K 2-Port HDMI/USB KVM Switch

Product Overview

Eaton B005-HUA2-K 2-Port HDMI/USB KVM Switch - 4K 60 Hz, HDR, HDCP 2.2, IR, USB Sharing, USB 3.0 Cables



Specifications

Overview:

Controls 2 HDMI-enabled desktop or notebook computers using one centralized HDMI monitor and USB keyboard/mouse.

Features:

Connects 2 HDMI-Enabled Devices to a Single HDMI Monitor, Keyboard and Mouse

This KVM switch lets you access, control, boot and reboot two computers with HDMI ports and switch between them. In addition to desktop and notebook computers, the switch also connects up to two media centers, video game systems, Blu-ray and DVD players, cable and satellite boxes, DVRs and other HDMI-enabled devices. Both 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, hotkey commands, mouse movement or the included IR remote control for quick and easy toggling between computers. You can also use the Auto Scan feature to scan all connected computers in five-second intervals automatically. LEDs indicate which computer is currently selected. Please note: Mouse Traversal is a permanent feature and cannot be disabled

USB Cables Are Included to Facilitate a Simple Setup

Use the included USB 3.0 cables to connect your computers to the KVM switch. The plug-and-play B005-HUA2-K requires no drivers, so you can connect and use it immediately. It works with all major operating systems, including Windows, macOS and Linux.

USB Hub Lets You Share Peripherals between Computers

Two USB 3.0 hub ports allow you to share USB peripherals, such as printers, hard drives, scanners, webcams and flash drives, between all connected computers. The hub is backward compatible with USB 1.1 devices.

Transmits True 4K Video with HDR and 4:4:4 Color

The B005-HUA2-K supports Ultra HD resolutions up to 4096 x 2160 (4K x 2K) at 60 Hz, as well as 7.1-channel surround

sound and HDR video, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This KVM switch also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

Designed for Convenient Mounting with Included Brackets

The heavy-duty metal housing comes with mounting brackets for permanent installation on a wall or beneath a desk with user-supplied hardware. The included DC power supply connects to any standard AC power source.

System Requirements:

- Console with HDMI monitor, USB keyboard/mouse and (optional) speakers with 3.5 mm connectors
- Computer with HDMI port, USB-A port and (optional) 3.5 mm audio jack
- Windows, macOS or Linux operating system

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.	
Specifications	
Product Code	B005-HUA2-K
OVERVIEW	
UPC Code	37332254894
Technology	HDMI; USB 2.0 (High Speed)
VIDEO	
Max Supported Video Resolution	4K x 2K (4096 x 2160) @ 60 Hz
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:2:0; 4:2:2; 4:4:4
AUDIO	
Audio Specification	7.1 Surround Sound
INPUT	
AC Power Adapter Plug(s)	AS/NZS 3112 Australia; BS 1363 UK; CEE 7/16 Schuko; NEMA 5-15P North America
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.6A
AC Power Adapter Output Specs (V / A)	5V / 3A
AC Power Adapter Cord Length (ft.)	4
AC Power Adapter Cord Length (m)	1.2
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
POWER	
Power Source Type	AC Adapter

ComX Computers

Product Specification Sheet

DC Barrel Plug	OD: 5.5 x 2.5 x 16.5mm, Positive Pin, Negative Sleeve
Power Consumption (Watts)	11.75
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (Connection to Power), Green (Online), Blue (Selected Port)
PHYSICAL	
Color	Black
Material of Construction	Metal
Cable Jacket Color	Black
Rackmountable	No
Shipping Dimensions (hwd / cm)	6.50 x 23.01 x 20.04
Shipping Weight (kg)	0.55
Unit Dimensions (hwd / mm)	26 x 243 x 75
Unit Packaging Type	Box
Unit Weight (kg)	0.5
ENVIRONMENTAL	
Operating Temperature Range	32 degrees to 113 degreesF (0 degrees to 45 degreesC)
Storage Temperature Range	14 degrees to 176 degreesF (-10 degrees to 80 degreesC)
Operating Humidity Range	10% to 85% RH (No Condensation)
Storage Humidity Range	5% to 95% RH (No Condensation)
ESD Protection	+/- 8kV (air-gap discharge); +/- 4kV (contact discharge)
COMMUNICATIONS	
Hotkey	Yes
IP Remote Access	No
IR Remote Extension Support	Yes
CONNECTIONS	
Number of Ports	2
PC/Server Connections	HDMI
Side A - Connector 1	(3) 3.5MM (FEMALE)
Side A - Connector 2	(2) USB 3.0 A (FEMALE)
Side B - Connector 1	(2) USB A (FEMALE)
Side B - Connector 2	(3) HDMI (FEMALE)
Side B - Connector 3	(6) 3.5MM (FEMALE)
Side B - Connector 4	(2) USB 3.0 B (FEMALE)
Side B - Connector 5	3.5mm x 1.35mm (5V DC Barrel)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	HDMI

ComX Computers

Product Specification Sheet

Console Keyboard and Mouse Interface	USB
Console Monitor Interface	HDMI
FEATURES & SPECIFICATIONS	
USB Hub Ports	Yes
Number of USB Hub Ports	4
USB Specification	USB 2.0 (up to 480 Mbps); USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
NIAP-Certified Secure	No
Number of Users	1
Autoscan (Y, N)	Y
Port Selection	Hotkey; Mouse; Pushbutton; Remote Selector
HDCP Specification	1.4; 2.2
Driver Required	No
Autoscan Duration	5 to 999 seconds
Common Access Card (CAC) Support	No
STANDARDS & COMPLIANCE	
External Power Supply Certifications	CCC; UL; cUL
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/B005-HUA2-K-Eaton-B005-HUA2-K-2-Port-HDMI-USB-KVM-Switch-Buy-p-290810.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-10 09:06:24.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.