2-Port 8K HDMI Switch, HDMI 2.1 Switcher 4K 120Hz HDR10+, 8K 60Hz UHD, HDMI Switch 2 In 1 Out, Auto/Manual Source Switching, Power Adapter and Remote Included

Product ID: 2PORT-HDMI-SWITCH-8K

This 2-Port HDMI Video Switch enables two HDMI sources to connect to a single HDMI input on a display.

The HDMI Switcher supports resolutions of up to 8K 60Hz. In addition, it supports lower resolutions at higher refresh rates, such as 4K 144Hz, 4K 120Hz, and 1080p 240Hz.

This Video Switch is HDMI 2.1 complaint and supports features such as Variable Refresh Rate (VRR), Auto Low-Latency Mode (ALLM), and Consumer Electronics Control (CEC). It is backwards compatible with HDMI 2.0 (and lower) devices.

The 8K Video Switch features three options for selecting the source device. Automatic mode detects and selects the most recently activated source device or it will revert to the last active source device. Manual mode selects the desired port, using the push buttons, or with the included remote control (batteries not included). The remote control can enable or disable the automatic switching mode and it can disable the IR functionality.

Use the included USB wall charger and 2.5ft (78cm) USB Micro-B cable to power the unit. If a wall outlet is unavailable, the 8K Switch can be powered through a 5V 1A USB port as well.

The included mounting kit and rubber feet enable versatile installation options. The metal housing enhances durability, making it suitable for installation and use in a variety of environments.

This product is backed for 2-years by StarTech.com, including free 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility

Applications

• Use in digital signage applications to display multiple 8K 60Hz source devices at different times

• Ideal for a presentation room setting, enabling users to plug in and automatically switch to the new device

• Connect more source devices to an HDMI display

Features

• 2-PORT 8K HDMI SWITCH: Connect two HDMI sources to a single HDMI display with support up to 8K 60Hz or 4K 144Hz/120Hz; HDR10+; Supports Dolby TrueHD/Atmos, DTS-HD Master Audio/DTS:X for high quality audio

• SWITCHING MODES: 8K HDMI Switcher supports automatic and manual switching; Auto mode automatically switches to the latest active source connection; Manually switch using the push button or the included remote control (batteries not incl.)

• HDMI 2.1 COMPATIBLE: 8K Video Switch supports HDMI variable refresh rate, auto low-latency mode, CEC, 7.1-channel audio, and HDCP 2.3/2.2/1.4; Automatic Video Switch is backwards compatible with HDMI 2.0 devices and lower resolutions; 48Gbps Bandwidth

• FLEXIBLE POWER OPTIONS: 2-in 1-out HDMI Switch is USB powered with an available 5V 1A USB port; If a USB port is unavailable, the 8K switch can also be powered with the included USB wall charger and 2.5ft (78cm) USB Micro-B power cable

• THOUGHTFUL DESIGN: Durable metal housing, included wall mount brackets, and rubber feet make this HDMI 2.1 Switch ideal for many installation environments; LEDs for checking port status and included IR remote for switching; No drivers or software required

Hardware		
	Warranty	2 Years
	AV Input	HDMI
	Ports	2
	AV Output	HDMI
	Audio	Yes
Performance		
	Maximum Cable Distance To Display	16.4 ft [5 m]

	Supported Resolutions	8K 60Hz 4K 144Hz 4K 120Hz 4K 60Hz 5120x1440 60Hz 3440x1440 60Hz 2560x1440 60Hz 2560x1080 60Hz 1920x1200 60Hz 1920x1080 60Hz Other lower resolutions may be supported
	Wide Screen Supported	Yes
	Audio Specifications	HDMI - 7.1 Channel Audio
Connector(s)		
	Input Connector(s)	2 - HDMI 1 - USB Micro-B (5 pin) (Power)
	Output Connectors	1 - HDMI
Software		
	OS Compatibility	No Drivers or Software required
Special Notes / Requirements		
	Note	HDMI 2.1a cables are required for full functionality
Indicators		
	LED Indicators	1 - Power 2 - Port Selection 1 - Automatic Switching Indicator 1 - IR Mode Indicator
Power		

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.3A
	Output Voltage	5V DC
	Output Current	1A
	Power Consumption (In Watts)	5W
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-10C to 80C (14F to 176F)
	Humidity	5~90% RH (non-condensing)
Physical Characteristics		
	Color	Black
	Material	Metal
	Product Length	3.5 in [9.0 cm]
	Product Width	1.7 in [4.4 cm]
	Product Height	0.6 in [1.4 cm]
	Weight of Product	3.1 oz [87.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	4.9 in [12.5 cm]
	Package Width	7.1 in [18.1 cm]
	Package Height	2.0 in [5.0 cm]
	Shipping (Package) Weight	11.7 oz [332.0 g]
What's in the Box		
	Included in Package	1 - HDMI Video Switch

1 - Remote Control (Batteries Not Included)

1 - Mounting Kit

1 - USB Wall Charger

1 - USB Micro-B Power Cable

4 - Rubber Feet

1 - Quick-Start Guide

Product appearance and specifications are subject to change without notice.