

4x4 HDMI Matrix Video Switch Splitter with Audio and RS232

Product ID: VS440HDMI



The VS440HDMI 4x4 HDMI Audio/Video Matrix Switch/Splitter (with Audio and RS232) lets you share up to 4 distinct HDMI or DVI inputs (using HDMI to DVI adapters - not included), with audio, between 4 independent displays or projectors.

Providing convenient front push-button and RS232 PC software control, this matrix switch allows each input and the corresponding audio to be switched individually, meaning that different A/V sources can be shown on each output, or a single source can be output to several offering maximum flexibility.

The switcher features a front panel LCD display for easy status monitoring, plus an included remote control and IR extender module for simple control from a distance.

Designed to provide maximum functionality while saving space, the HDMI Video Matrix Switch can be used as a standalone solution or rack-mounted using ear-mounts (included).

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Ideal for connecting/switching multiple sources in Test Bench Facilities, Data Centers, Help Desks and Video Broadcasting Facilities
- Perfect for digital signage applications in retail environments requiring more than one media player or PC to be connected
- Allow trainees/students to see what is on your display and then switch them back to their own display after the demonstration completes

- Run multimedia presentations with supporting data displayed on another monitor in business conference rooms or at trade shows
- Take full control of your A/V sources and displays/projectors - select any source on any display

Features

- Included software allows storage of up to 4 distinct display combinations
- Allows four PCs/Media Players to provide video to four displays
- Allows storage and recall of a display combination using front panel buttons
- Supports connection to DVI displays using HDMI to DVI adapters (sold separately)
- Equipped with easy to use front panel selection buttons
- Supports resolutions up to 1920x1200 or 1080p
- 10m (32ft) Maximum cable length
- Front panel LCD for easy status monitoring
- Includes remote control and IR extension module
- RS232 interface for PC control

Hardware

Warranty	2 Years
AV Input	HDMI
Ports	4
AV Output	HDMI
Cabling	HDMI
Audio	Yes
Rack-Mountable	Yes

Performance

Maximum Cable Length	32.8 ft [10 m]
Supported Resolutions	1920x1200 or 1080p
Wide Screen Supported	Yes

Bandwidth	225MHz
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Connector(s)

Connector Type(s)	DB-9 (9 pin, D-Sub)
Connector A	HDMI (19 pin)
Connector B	HDMI (19 pin)

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.6A
Output Voltage	12V DC
Output Current	1.5A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	18

Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-20C to 85C (-4F to 185F)
Humidity	0~95%

Physical Characteristics

Color	Black
Material	Steel
Product Length	17.3 in [44.0 cm]
Product Width	7.3 in [18.5 cm]
Product Height	1.7 in [42.0 mm]
Weight of Product	5.2 lb [2.4 kg]

Packaging Information

Package Length	22.9 in [58.1 cm]
Package Width	10.4 in [26.3 cm]
Package Height	3.5 in [90.0 mm]
Shipping (Package) Weight	6.9 lb [3.1 kg]

What's in the Box

Included in Package	HDMI Matrix Selector Switch
	6 ft [1.83 m] RS232 Cable
	IR Remote Control
	IR Extender
	AAA Batteries
	Rack Mount Brackets
	Screws for rack mount brackets
	Universal Power Adapter (US/UK/EU/AU)
	Software Installation CD
	Instruction Manual

****Product appearance and specifications are subject to change without notice.***

