4x4 HDMI® Matrix Video Switch Splitter with Audio and RS232

StarTech 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.

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 1920x1080/1080p
- 10m (32ft) Maximum cable length
- Front panel LCD for easy status monitoring
- Includes remote control and IR extension module
- RS232 interface for PC control

Technical Specifications

Warranty	2 Years
Audio	Yes
Cabling	HDMI
Ports	4
Rack-Mountable	Yes
Bandwidth	225MHz
Maximum Cable Length	32.8 ft [10 m]
Wide Screen Supported	Yes
Connector A	4 - HDMI (19 pin) Female
Connector B	4 - HDMI (19 pin) Female
Connector Type(s)	1 - DB-9 (9 pin; D-Sub) Female
Color	Black
Enclosure Type	Steel
Product Height	1.7 in [42 mm]
Product Length	17.3 in [440 mm]
Product Weight	5.2 lb [2.4 kg]
Product Width	7.3 in [185 mm]
Center Tip Polarity	Positive
Input Current	0.6A
Input Voltage	100 ~ 240 AC
Output Current	1.5A
Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	0~95%
Operating Temperature	0°C to 70°C (32°F to 158°F)
Storage Temperature	-20°C to 85°C (-4°F to 185°F)
Shipping (Package) Weight	6.9 lb [3.1 kg]
Included in Package	1 - HDMI Matrix Selector Switch
Included in Package	2 - Rack Mount Brackets
Included in Package	1 - RS232 Cable
Included in Package	1 - IR Remote Control
Included in Package	6 - Screws for rack mount brackets

Included in Package	1 - Universal Power Adapter (US/UK/EU)
Included in Package	1 - Software Installation CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

RoHS Compliant
Available

CE

FC