

2x2 Video Wall Controller - 4K 60Hz

Product ID: ST124HDVW



This video wall controller lets you connect your HDMI video source to multiple HDMI displays, with support for Ultra HD resolutions and 7.1 surround sound audio. You can use the controller as a video splitter to distribute the same HDMI signal to four displays or you can combine your video source across four displays to create a 2x2 video wall.

Supports True 4K at 60Hz

Not all 2x2 video wall matrix controllers are created equal. While some HDMI 1.4 video wall controllers can achieve 4K resolutions, they'll only work at a 30Hz refresh rate. This 4K 60Hz HDMI video wall processor offers full support for HDMI 2.0, including true 4K resolution at 60Hz.

Widely Compatible

The HDMI video wall splitter supports HDCP 2.2 and is backward compatible with 4K 30Hz and 1080p displays. This ensures that it will work with lower resolution displays such as TVs around your site or in your digital signage application.

Easy Installation and Setup

For hassle-free setup, the 4K HDMI splitter offers easy plug-and-play installation. Simply connect your source and 4 displays and the 4k video wall splitter will automatically create a video wall at the appropriate resolution.

The Choice of IT Pros Since 1985

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales.

The ST124HDVW is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Create versatile 4K digital signage using multiple TVs
- 2x2 video wall function allows you to combine four separate displays into one large format display

Features

- 2x2 video wall function, enables you to create an impressive video wall by spanning your video source across four displays
- 1 to 4 video splitter function, enables you to distribute the same signal to four different displays
- Astonishing picture quality with support for 4K 60Hz
- Hassle-free setup with support for EDID emulation and plug-and-play installation
- Wide device compatibility with support for HDCP 2.2, backward compatible with virtually any HDMI device

Hardware	Warranty	2 Years
	Audio	Yes
	AV Input	HDMI - 2.0
	AV Output	HDMI - 2.0
Performance	Audio Specifications	HDMI - 7.1 Channel Audio
	Supported Resolutions	HDMI: 4096×2160 (4K) / 60Hz Additional resolutions and refresh rates may be supported
	Video Revision	HDMI 2.0
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - HDMI (19 pin) Female Input 1 - RJ-45 Female 1 - DB 9-pin Serial Female 1 - USB Type-A (4 pin) USB 2.0 Female
	Connector B	4 - HDMI (19 pin) Female Output
Indicators	LED Indicators	1 - Video Input (IN) 4 - Video Output (OUT - A,B,C,D)
Power	Input Current	1A
	Input Voltage	100 - 240 AC
	Output Current	1.25A
	Output Voltage	24 DC
	Power Source	AC Adapter Included
Environmental	Humidity	20-90%RH (non- condensing)
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Color	Black
	Material	Metal
	Product Height	1.8 in [4.5 cm]
	Product Length	9.1 in [23 cm]
	Product Width	6.5 in [16.5 cm]
	Weight of Product	2.2 lb [1 kg]
Packaging Information	Package Height	2.8 in [7 cm]

	Package Length	11.8 in [30 cm]
	Package Width	10.2 in [26 cm]
	Shipping (Package) Weight	1594.000
What's in the Box	Included in Package	1 - 2x2 Video Wall Splitter 1 - Manual 1 - Universal Power Supply

Product appearance and specifications are subject to change without notice.