

2x2 VGA Matrix Video Switch Splitter with Audio

Product ID: ST222MXA



The ST222MXA 2x2 VGA Matrix Switcher/Splitter allows you to share 2 distinct VGA inputs (as well as a corresponding audio source), between 2 independent displays or projectors.

Providing convenient push-button control, the VGA Matrix Switcher/Splitter allows each of the 2 input VGA signals and the corresponding audio, to be switched individually - meaning that you can have a different source showing on each display, or one source showing on both, offering maximum flexibility and control.

To ensure optimized VGA distribution and signal management over longer distance signal transmissions, the ST222MXA VGA Matrix Switch features a built-in signal booster that facilitates installation of displays at distances of up to 213-feet (65 meters) away from the source device, while maintaining flawless signal integrity.

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

Certifications, Reports and Compatibility



Applications

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

Features

- Allows two VGA source devices to provide video and audio to two displays / projectors
- Maximum Resolution of up to 1920 x 1440 @ 85Hz
- Video bandwidth 250 MHz
- Front panel selection buttons
- 65m (213ft) Maximum cable length
- 3.5mm stereo audio connections
- Audio Frequency Response 20Hz~20KHz
- Supports DDC, DDC2, DDC2B
- Supports Multi-Sync video types including RGBHV, RGsB, RGBS

Hardware	Warranty	2 Years
	Audio	Yes
	AV Input	VGA
	AV Output	VGA
	Industry Standards	DDC, DDC2, DDC2B
	Ports	2
Performance	Bandwidth	250MHz
	Frequency Range	Audio: 20Hz~20KHz
	Maximum Analog Resolutions	1920x1440 @ 85Hz
	Maximum Cable Length	65 m [213.2 ft]
Connector(s)	Connector A	2 - 3.5 mm Mini-Jack (3 Position) Female 2 - VGA (15 pin, High Density D-Sub) Female
	Connector B	2 - 3.5 mm Mini-Jack (3 Position) Female 2 - VGA (15 pin, High Density D-Sub) Female
Indicators	LED Indicators	4 - Port/Source selection indicators (2 sets of 2). Green = Source A, Red = Source B
Power	Center Tip Polarity	Positive
	Input Current	0.6 A
	Input Voltage	100 - 240 AC
	Output Current	1.25 A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	15
	Power Source	AC Adapter Included
Environmental	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)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Height	4 cm [1.6 in]
	Product Length	13 cm [5.1 in]

	Product Width	80 mm [3.1 in]
	Weight of Product	462 g [16.3 oz]
Packaging Information	Package Height	68 mm [2.7 in]
	Package Length	24.5 cm [9.6 in]
	Package Width	15.6 cm [6.1 in]
	Shipping (Package) Weight	0.8 kg [1.8 lb]
What's in the Box	Included in Package	1 - VGA Matrix Video Switch
		1 - Power Adapter
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.