

## 2x4 High Resolution Matrix VGA Video Switch

Product ID: ST224MX



This 2x4 Matrix VGA Video Switch allows users to share two separate VGA input signals between up to four monitors.

Providing convenient push button control, the VGA Matrix Switcher/Splitter allows both of the VGA input signals to be switched/split for display on any of the connected VGA displays (up to four) - in turn, ensuring centralized control of the VGA signal output destination at the push of a button.

To ensure optimized VGA distribution and signal management even over longer distance signal transmissions, the VGA Matrix Switcher/Splitter features a built-in signal booster that facilitates installation of displays at distances of up to 210ft away from the source computer, while maintaining flawless signal integrity. The switcher/splitter offers high video bandwidth (250 Mhz) capability, providing display resolutions of up to 1920 x 1440 pixels.

Designed to provide maximum control while saving space and eliminating clutter.

### Certifications, Reports and Compatibility



### Applications

- Public broadcast systems
- Demos and presentations
- In-store product merchandising
- Information kiosks

### Features

- Allows two computers to provide video input to display on 4 different monitors
- Allows you to switch video input signals on all 4 displays
- Works with VGA, SVGA, XGA and Multisync monitors
- High video bandwidth (250 Mhz) provides resolution of up to 1920 x 1440 pixels
- Daisy chainable for use with more than 8 monitor hookups
- Equipped with easy to use front panel selection buttons
- Includes an AC 7.5V power adapter

<b>Hardware</b>	Warranty	2 Years
	Audio	No
	AV Input	VGA
	AV Output	VGA
	Ports	4
<b>Performance</b>	Bandwidth	250MHz
	Maximum Analog Resolutions	1920x1440 @ 60Hz
	Maximum Cable Length	213.2 ft [65 m]
<b>Connector(s)</b>	Connector A	2 - VGA (15 pin, High Density D-Sub) Female
	Connector B	4 - VGA (15 pin, High Density D-Sub) Female
<b>Indicators</b>	LED Indicators	8 - Port status (4 x PC A - Green & 4 x PC B- Red)
<b>Power</b>	Output Current	1 A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	12
	Power Source	AC Adapter Included
<b>Physical Characteristics</b>	Color	Black
	Product Height	1.7 in [4.2 cm]
	Product Length	7.9 in [20 cm]
	Product Width	3 in [75 mm]
	Weight of Product	16.6 oz [471 g]
<b>Packaging Information</b>	Package Height	7.7 in [19.6 cm]
	Package Length	10.2 in [25.8 cm]
	Package Width	2.3 in [58 mm]
	Shipping (Package) Weight	26.4 oz [749 g]
<b>What's in the Box</b>	Included in Package	1 - 2x4 VGA Matrix Switch 1 - Power Adapter 1 - Instruction Manual

Product appearance and specifications are subject to change without notice.