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

Hardware		
	Warranty	2 Years
	AV Input	VGA
	Ports	4
	AV Output	VGA
	Audio	No
Performance		
	Maximum Cable Length	213.2 ft [65 m]
	Maximum Analog Resolutions	1920x1440 @ 60Hz
	Bandwidth	250MHz
Connector(s)		
	Connector A	2 - VGA (15 pin, High Density D-Sub)
	Connector B	4 - VGA (15 pin, High Density D-Sub)
Indicators		
	LED Indicators	8 - Port status (4 x PC A – Green & 4 x PC B- Red)
Power		
	Power Source	AC Adapter Included

	Output Voltage	12V DC
	Output Current	1 A
	Plug Type	M
	Power Consumption (In Watts)	12
Physical Characteristics		
	Color	Black
	Material	Steel
	Product Length	7.9 in [20.0 cm]
	Product Width	3.0 in [7.5 cm]
	Product Height	1.7 in [4.2 cm]
	Weight of Product	1.0 lb [0.5 kg]
Packaging Information		
	Package Quantity	1
	Package Length	10.2 in [25.8 cm]
	Package Width	2.3 in [5.8 cm]
	Package Height	7.7 in [19.6 cm]
	Shipping (Package) Weight	1.7 lb [0.7 kg]
What's in the Box		
	Included in Package	1 - 2x4 VGA Matrix Switch
		1 - Power Adapter
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.