

2-Port VGA Auto Switch Box with Priority Switching and EDID Copy

StarTech ID: ST122VGA



The ST122VGA 2-Port VGA Auto Switcher lets you share a display between two computers and automatically switch to the active source device using configurable priority switching. When the port you have selected as the primary input is turned off, the device automatically switches to the secondary input.

For maximum control and versatility, the ST122VGA also offers manual switch control with an easy-to-use button that allows you to toggle between video sources.

For a convenient setup the switcher can be powered using the included power adapter or the USB power cable, and features built-in EDID emulation ensuring maximum compatibility with your display or projector and support for resolutions up to 1920x1200/1080p.

The ST122VGA includes mounting hardware for a tidy and professional installation, and is backed by a 2-year StarTech.com warranty, and free lifetime technical support.

Applications

- Share a laptop computer with a projector in boardrooms or trade shows, with automatic switching that ensures there's an active signal displayed on the screen even if the laptop is disconnected
- Connect and switch between multiple sources in test bench facilities, data centers, help desks and video broadcasting facilities
- Connect two media players or PCs to your digital signage display, for more versatile messaging options

Features

- Priority Switching
- Automatic or Manual Port Selection
- EDID Emulation
- Mounting Hardware Included
- USB Power Cable
- Support for Resolutions up to 1920x1200/1080p

Technical Specifications

Warranty	2 Years
Audio	No
Industry Standards	EDID
Ports	2
Connector A	1 - VGA (15 pin; High Density D-Sub) Female
Connector B	2 - VGA (15 pin; High Density D-Sub) Female
Maximum Analog Resolutions	WUXGA (1920 x 1200) QWXGA (2048 x 1152)
Supported Resolutions	1024 x 768, 1280 x 720, 1280 x 1024, 1366 x 768, 1440 x 900, 1600 x 900, 1600 x 1200, 1680 x 1050, 1920 x 1080, 1920 x 1200, 1920 x 1440, 2048 x 1152
Wide Screen Supported	Yes
Color	Black
Enclosure Type	Aluminum
Product Height	0.8 in [21 mm]
Product Length	2.9 in [74 mm]
Product Weight	6.2 oz [175 g]
Product Width	2.3 in [59 mm]
LED Indicators	1 - P1 (Port 1 selected)
LED Indicators	1 - P2 (Port 2 selected)
Center Tip Polarity	Positive
Input Current	0.12 A
Input Voltage	110 ~ 240 AC
Output Current	1 A
Output Voltage	5 DC
Power Adapter Included	Yes
Humidity	0% - 80 %
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-10°C to 60°C (14°F to 140°F)
Shipping (Package) Weight	19.2 oz [543 g]
Included in Package	1 - VGA Auto Switch
Included in Package	1 - USB Power Cable

Included in Package	1 - Universal Power Adapter (NA/EU/UK)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

