2x1 VGA + HDMI® to VGA Converter Switch w/ Priority Switching – 1080p

StarTech ID: VS221HD2VGA

The VS221HD2VGA VGA & HDMI Auto Switch lets you connect two distinct A/V sources -- one VGA and one HDMI to the same VGA monitor or projector, and automatically or manually switch between which video source is displayed. This multi-input switch supports video resolution up to 1920x1200 (1080p) and includes mounting hardware for a tidy, professional installation.

One Switch for HDMI and VGA

The A/V switch features built-in HDMI conversion, enabling you to connect an HDMI as well as a VGA video source to the same VGA display, without the use of additional adapters or scalers. The switch also supports EDID pass-through, EDID copy, and EDID emulation to ensure your HDMI and VGA native resolutions will be maintained between both source connections.

Effortless Control

The VS221VGA2HD ensures hassle-free operation with support for priority port selection, enabling you to choose which port should be selected first by sequence. Once the device connected to your specific port is activated, the switch will then automatically select that port.

Focus on Your Presentation not Boardroom Connections

This A/V switch has been designed with the boardroom and classroom in mind. The VS221HD2VGA features VGA and HDMI inputs to support a wide range of devices, and the built-in converter makes it easy to connect to a display without the use of additional adapters. Plus, priority switching encourages on-the-fly collaboration among students or co-workers, by making it easy to share your projector between multiple source devices.

Please note: Digitally encrypted content from the HDMI video source will not be displayed on the VGA display. If you are looking for a similar device with HDMI output, please see our VS221VGA2HD.

The VS221VGA2HD is backed by a StarTech.com 2-year warranty, and free lifetime technical support.

Applications

- Automatically switch between your set-top box or computer in a home theatre environment
- Share a classroom or conference room projector with VGA and HDMI video sources
- Connect and switch between VGA and HDMI video sources on a test bench, for troubleshooting computers
- Switch between VGA and HDMI video sources on your digital signage display in hospitals, shopping centers, or schools

Features

- Accommodates both VGA and HDMI input devices in a single switch with VGA output, saving hassle and expense by reducing the need for adapters
- Effortless control with priority port selection
- Ideal for classroom and boardroom display applications, allowing presenters to connect a wide range of devices
- Supports video resolutions up to 1920x1200 / 1080p
- Supports EDID pass-through, EDID Copy and EDID Emulation
- Mounting hardware included

Technical Specifications

Warranty	2 Years
Ports	2
Audio	Yes
Connector A	1 - VGA (15 pin; High Density D-Sub) Female
Connector B	1 - VGA (15 pin; High Density D-Sub) Female
Connector A	1 - HDMI (19 pin) Female
Maximum Analog Resolutions	1920x1200
Maximum Digital Resolutions	1920x1200
Supported Resolutions	Supports resolutions up to 1920x1200 / 1080p
Wide Screen Supported	Yes
Audio Specifications	2-channel 3.5mm stereo audio
Note	Digitally encrypted content from the HDMI video source will not be displayed on the VGA display
Product Length	84 mm [3.3 in]
Product Width	59 mm [2.3 in]
Product Height	20 mm [0.8 in]
Product Weight	500 g [17.6 oz]
LED Indicators	1 - VGA Port Selected
LED Indicators	1 - HDMI Port Selected
Power Source	AC Adapter Included
Input Voltage	100 ~ 240 AC
Input Current	0.4 A
Output Voltage	5 DC
Output Current	2 A
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	0%~80%
Shipping (Package) Weight	175 g [6.2 oz]
Included in Package	1 - VGA+HDMI to VGA Converter Switch
Included in Package	1 - Mounting Brackets
Included in Package	1 - Universal Power Adapter (NA/EU/UK)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility