Data Sheet

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

Product ID: VS221VGA2HD



The VS221VGA2HD HDMI & VGA Auto Switch lets you connect an HDMI and a VGA audio/video source to the same HDMI display or projector, and automatically or manually switch between which video source is displayed. The multi-input A/V switch supports video resolution up to 1920x1200 (1080p) and includes mounting hardware for a tidy professional installation.

One Switch for VGA and HDMI

The A/V switch features built-in VGA conversion, enabling you to connect an HDMI and a VGA video source to the same HDMI display without the use of additional adapters or scalers.

Effortless Control

The VS221VGA2HD ensures hassle-free operation with two different auto switching modes: automatic switching that detects and selects a newly connected device, as well as priority selection which lets you choose which port should be activated by default for automatic switching.

Focus on the Presentation, Not Boardroom Connections

This A/V switch has been designed with the boardroom and classroom in mind: the VS221VGA2HD features VGA and HDMI inputs to support a wide range of devices, and the built-in converter makes it easy to connect to the room's display without the use of additional adapters. Plus, automatic switching encourages on-the-fly collaboration among students or co-workers, by making it easy to share your projector between multiple source devices.

If you are looking for a similar device with VGA output, please see our VS221HD2VGA.

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



Certifications, Reports and Compatibility

RoHS Compliant Available

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 HDMI output, saving hassle and expense by reducing the need for adapters
- Effortless control with automatic and 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
- Mounting hardware included

	Warranty	2 Years
Hardware	Audio	Yes
	AV Input	HDMI
		VGA
	AV Output	HDMI
	Ports	2
Performance	Audio Specifications	2-channel 3.5mm stereo audio (VGA) 7.1 surround sound (HDMI)
	Maximum Analog Resolutions	1920x1200
	Maximum Digital Resolutions	1920x1200
	Supported Resolutions	Supports resolutions up to 1920x1200 / 1080p
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - HDMI (19 pin) Female
		1 - VGA (15 pin, High Density D-Sub) Female
	Connector B	1 - HDMI (19 pin) Female
Indicators	LED Indicators	1 - VGA Port Selected
		1 - HDMI Port Selected
Power	Input Current	0.4 A
	Input Voltage	100 ~ 240 AC
	Output Current	1 A
	Output Voltage	5 DC
	Power Consumption (In Watts)	5
	Power Source	AC Adapter Included
Environmental	Humidity	0%~80%
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Product Height	1.1 in [29 mm]
	Product Length	4 in [102 mm]
	Product Weight	8 oz [226 g]
	Product Width	2.1 in [54 mm]
Packaging Information	Shipping (Package) Weight	23.2 oz [657 g]

What's in the Box	Included in Package	1 - VGA+HDMI to HDMI converter switch 1 - mounting kit 1 - universal power adapter (NA, EU, UK, ANZ) 1 - instruction manual

Product appearance and specifications are subject to change without notice.