EDID Emulator for HDMI Displays - 1080p

Product ID: VSEDIDHD

This EDID emulator resolves video communication problems that can occur between your HDMI video source and display. The emulator can copy or synthesize the Extended Display Identification Data (EDID) from your HDMI display and relay it to your video source, to fix problems that may result from using third-party equipment such as video extenders, video switches or KVMs in your video setup.

Achieve maximum performance from your HDMI display

EDID contains important information that your television or projector needs, to deliver its best picture quality. Because most video extenders or switches block EDID communication between your video source and display, EDID is often lost in transmission, limiting your video source's ability to output your display's native resolution. Using the EDID emulator, you can ensure your HDMI source and display are perfectly in sync, for crystal-clear picture quality.

Versatile configuration options, with EDID copying or EDID ghosting

To ensure that any EDID communication issue can be solved, the EDID emulator supports both EDID copying and EDID ghosting.

EDID copying saves the EDID settings from your display and communicates those exact settings to your source, which is perfect for EDID issues that are caused by a third-party disruption, such as a video switch or extender.

EDID ghosting lets you emulate generic EDID settings, to deliver common data to your source or display. This is the perfect solution for EDID issues that often occur when you're working with devices that don't output EDID, such as older legacy equipment or some analog to digital video adapters.

Easy to set up, with a hassle-free rotary dial

EDID communications contain a lot of important settings, such as maximum image size, color characteristics, factory preset timings, frequency range limits and more. With all of these specific details, it's easy to be confused or crossed up by the data. This emulator eliminates the hassle and confusion that comes with EDID, giving you a rotary dial that you can use to configure all of your settings in one simple step.

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

Certifications, Reports and Compatibility

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CE

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TAA COMPLIANT

Applications

• Ensure new and legacy video equipment works flawlessly together by emulating EDID information between devices
• Resolve video issues that arise from using HDMI switches and extenders between HDMI sources and displays

Features

• Maximizes compatibility between your HDMI display and video sources with EDID emulation
• Emulate or synthesize EDID settings with support for both EDID copying and EDID ghosting
• Hassle-free setup with an easy-to-set rotary dial
• Supports high-definition resolutions up to 1920 x 1080 (1080p)
• Stores EDID settings even when unplugged

Hardware	Warranty	2 Years
	Audio	Yes
	AV Input	HDMI
	AV Output	HDMI
Performance	Maximum Digital Resolutions	1920 x 1080 (1080p) at 60Hz
	Supported Resolutions	1920x1080, 1680x1050, 1600x1200, 1600x900, 1440x900, 1366x768, 1280x1024, 1280x720, 1024x768
	Wide Screen Supported	Yes
Indicators	LED Indicators	1 - status LED
Power	Plug Type	N
	Power Source	USB-Powered
Environmental	Humidity	0~80% RH
	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	Color	Black
	Enclosure Type	Steel
	Product Height	0.9 in [2.2 cm]
	Product Length	3.1 in [80 mm]
	Product Width	2 in [52 mm]
	Weight of Product	5.4 oz [154 g]
Packaging Information	Package Height	1.9 in [47 mm]
	Package Length	3.9 in [10 cm]
	Package Width	6.2 in [15.7 cm]
	Shipping (Package) Weight	9.4 oz [266 g]
What's in the Box	Included in Package	1 - EDID emulator
		1 - USB power cable
		1 - screw driver
		4 - foot pads
		1 - quick start guide

Product appearance and specifications are subject to change without notice.