

DVI DDC EDID Ghosting Emulator with EDID Copy

StarTech ID: VSEDIDDVI



The VSEDIDDVI DVI EDID Emulator enables you to capture and retain Extended Display Identification Data from a monitor, which can then be connected to the video signal source (Video Extender, KVM Switch, etc.) to pass the EDID information and ensure the proper video settings are maintained.

EDID information contains important display settings such as maximum image size, color characteristics, factory pre-set timings, frequency range limits, etc., and since most video extender systems don't offer EDID communication between the source and remote display, the DVI EDID Emulator is a perfect workaround for ensuring the optimum signal is provided to the display to help prolong the life of your displays.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Applications

- Detect EDID settings and capture them to trick your computer into thinking the display directly connected
- Emulate (spoof) EDID information ensuring optimal resolution when a display's EDID is not available or properly detected

Features

- Stores EDID settings even when unit has been unplugged
- Maintain proper display settings when using video extension systems
- Rotary switch for manual resolution setting selection
- USB-powered using the included USB to DC power cable

Technical Specifications

Warranty	2 Years
Audio	No
Maximum Digital Resolutions	2560x1600
Supported Resolutions	2560x1600, 2560x1440, 2048x1152, 1920x1440, 1920x1200, 1920x1080, 1680x1050, 1600x1200, 1600x900, 1440x900, 1366x768, 1280x1024, 1280x720, 1024x768
Connector A	1 - DVI-I (29 pin) Female Input
Connector B	1 - DVI-I (29 pin) Female Output
LED Indicators	1 - Power / Error
Output Voltage	5 DC
Power Source	USB-Powered
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)
Color	Black
Enclosure Type	Steel
Product Height	0.9 in [22 mm]
Product Length	3.1 in [80 mm]
Product Weight	4.3 oz [123 g]
Product Width	2 in [52 mm]
Shipping (Package) Weight	0.5 lb [0.2 kg]
Included in Package	1 - DVI EDID Emulator
Included in Package	1 - USB to DC Power Cable
Included in Package	1 - Pack, Rubber Feet
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

