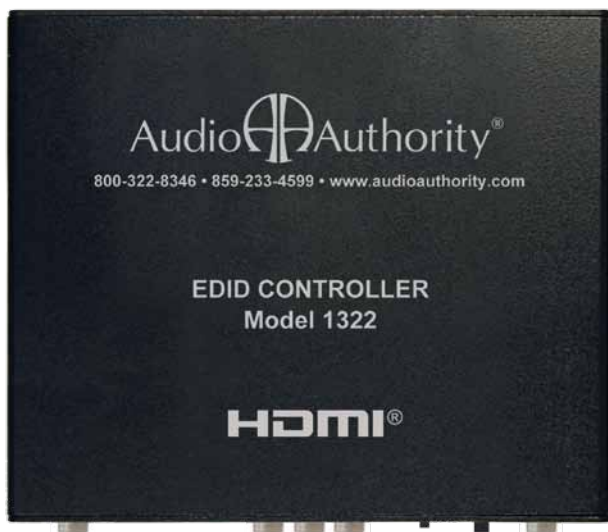


EDID Controller for HDMI®



Model 1322 allows manual control of EDID and CEC settings in HDMI systems.

1322 FEATURES:

- Permanent EDID settings streamline HDMI switching
- Ensures desired settings remain intact when switching sources and displays
- Prevents drop-outs due to EDID conflicts
- Supports 480i/p, 576i/p, 720p, 1080i/p HDTV resolutions
- Supports VGA, SVGA, XGA, SXGA to UXGA PC resolutions
- Supports Deep Color
- Supports Dolby® Digital TrueHD and DTS-HD Master Audio
- Supports up to 36 bit digital audio
- HDMI version 1.3, DVI version 1.0, and HDCP compliant

SPECIFICATIONS:

Digital A/V input 1x via HDMI female (Type A connector)
 Digital A/V output 1x via HDMI female (Type A connector)
 TMDS clock speed 225MHz
 Data bit rate 2.25Gbps (single link)
 Digital Audio Multi-channel, lossless audio formats
 Power Consumption 2.7W
 Operating Temperature 0C ~ 40C C (+32° to +104° F)
 Operating Humidity 10% to 90%, Non-condensing
 Storage Temperature -10° to +70° C (12° to +158° F)

Lock in Resolution and Audio Settings – Even in Complex HDMI Signal Distribution Systems

Video systems using HDMI® interconnects often exhibit erratic or undesired behavior as a result of the negotiation between the source device and the display(s). The 1322 gives the installer the power to ensure that the desired video and audio settings are preserved, yielding predictable performance. In complex systems, the 1322 can streamline the synchronization process, significantly reducing delay as displays switch sources.

Located directly after each source in the signal path, the 1322 is a set-and-forget device that ensures preferred EDID settings are not altered during the automated HDCP handshake process.

Model 1322 Controls



The simple 1322 interface takes the guesswork out of video and audio settings even in complex HDMI distribution systems.

Storage Humidity 10% to 90%, non-condensing
 1322 Regulatory Approvals HDMI, HDCP, RoHS
 Power Supply (US/EU standards, CE/FCC/UL certified)
 Dimensions: H-W-D, in. (mm) 1.2 x 3.9 x 4.9 (30 x 97 x 125)
 Unit Weight 8.8 oz (250g)
 Case Material Aluminum
 Power Adapter 5VDC/1A
 User Manual Printed, 12 pages
 Limited Warranty 1 year parts and labor