



HDMI 10.2G EDID Emulator

No.: 32104

Emulate monitor information for maximum HDMI Compatibility

Description

- Continuously emulates HDMI EDID information
- Supports resolutions up to 3840x2160@30Hz including HDCP pass-through
- For use with 32120 for cloning
- Powered via HDMI Source Interface
- 2 Year warranty

The Lindy HDMI 10.2G EDID Emulator Adapter is designed for systems that require EDID signals to be continuously provided without interruption and helps overcome EDID related problems which can occur when using AV/KVM extenders, switches and splitters. It can also be used in place of a monitor to keep the graphics card of a PC or server awake for remote access via IP. With support for resolutions up to 2160p including the ability to pass-through HDCP content, the Emulator is suitable for use with a wide variety of PC and AV applications. When used with the Lindy HDMI / VGA / DVI EDID Recorder (32120) this compact device can provide cloned EDID information to your graphics card.

It is also possible to use the Emulator without cloning a display as it comes complete with preset EDID data for the most commonly used resolution/timing combinations, please see the Technical Information section for a full breakdown.

Please note: This Emulator does not support HDMI 2.0 or HDCP 2.2 content. If you require this then please see our complete range of EDID emulators

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 1.4
- Supported Bandwidth: 10.2Gbps
- Maximum Resolution: 3840x2160@30Hz 4:4:4 8Bit
- Video EDID:

640 x 480p 60/72/75Hz 720 x 400p 60Hz/70Hz 720 x 480i 60Hz 720 x 576p 50Hz 720 x 576i 50Hz 800 x 600p 56/60/72/75Hz 832 x 624p 75Hz 1024 x 768p 60/70/75Hz

- 1280 x 800p 60Hz
 1280 x 720p 50/60Hz
 1152 x 864p 75Hz
 1152 x 870p 75Hz
 1280 x 1024p 60/75Hz
 1280 x 960p 60Hz
 1440 x 900p 60Hz
 1600 x 1200p 60Hz
 1680 x 1050p 60Hz
 1920 x 1080i/p 50/60Hz
 3840 x 2160p 30Hz
 Audio EDID: LPCM 2-channel, 16/20/24 bit depths at 32/44/48/88/96/176/192 kHz
- HDCP Support: 1.4
- Special Features: CEC

Connectors

- Input: HDMI Type A Male
- Output: HDMI Type A Female
- Power: Via HDMI Source Interface

Physical Properties

- Dimensions (approx.) WxDxH: 24x43x12.3mm (0.94x1.69x0.48in)
- Housing Material: ABS
- Net Weight: 0.008kg (0.02lb)
- Operating Temperature: 0°C 60°C (32°F 140°F)
- Storage Temperature: -10°C 70°C (14°F 158°F)
- Humidity: 0 80% RH (non-condensing)
- Power Requirements: -
- Colour: Black

Miscellaneous

- Packaging Type: Polybag
- Packaging Dimensions: 136x138mm (5.35x5.43in)
- Gross Weight: 0.013kg (0.03lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

Package Contents

- HDMI 10.2G EDID Emulator
- Lindy Manual

Purchasing Information

- No.: 32104
- EAN: 4002888321044

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