

Part No. **32104**

HDMI 2.0 EDID EMULATOR

EMULATE MONITOR INFORMATION FOR MAXIMUM HDMI COMPATIBILITY

DESCRIPTION

- Continuously emulates HDMI EDID information
- Supports resolutions up to 3840x2160@60Hz including HDCP 2.2 pass-through and HDR*
- For use with 32100 for cloning
- Powered via HDMI Source Interface
- 2 Year warranty

The Lindy HDMI 2.0 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 Ultra HD 4K 60Hz including High-Dynamic Range and with the ability to pass-through HDCP 2.2 content, the Emulator is suitable for use with the very latest PC and AV applications. When used with the Lindy EDID/DDC Emulator [32100] this compact device can provide cloned EDID/DDC 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 that HDCP 2.2 is only supported when cloning using 32100

RELATED PRODUCTS

32100, 41112, 41396,
32101

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SPECIFICATIONS

AV Interface	HDMI
Interface Standard	HDMI 2.0
Supported Bandwidth	18Gbps
Maximum Input Resolution	3840x2160@60Hz 4:4:4 8Bit / 4:2:2 12Bit
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 1920 x 1200p 60Hz 2560 x 1440p 60Hz 3840 x 2160p 24/30/60Hz
Audio EDID	LPCM 2-channel, 16/20/24 bit depths at 32/44/48/88/96/176/192 kHz
HDCP Support	2.2
Special Features	High Dynamic Range Support, CEC Compatible

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

CONNECTORS

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

MISCELLANEOUS

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

PACKAGING CONTENTS

HDMI 2.0 EDID Emulator
Lindy Manual

PURCHASING INFORMATION

No.	32104
EAN	4002888321044