• RE-EDID: EDID Manager

The CYP RE-EDID provides control, adjustment and manipulation of HDMI/DVI EDID command information sent to a source device from a connected output display (screen or projector).
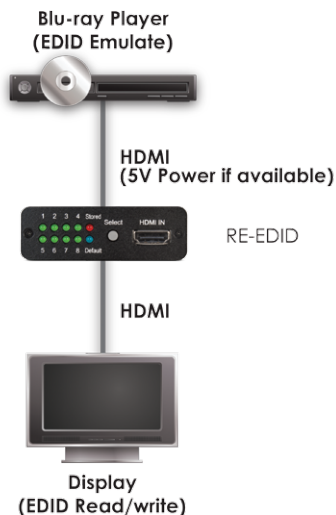
The RE-EDID Manager allows adjustment to ensure the correct video/audio signal to reduce the complications of AV systems integration, home theatre systems and AV equipment testing. This installation assistance device features a learning function which allows the installer / integrator to both read and write AV EDID commands to the system. The CYP RE-EDID also supports EDID Emulation and Bypass modes and is ideal for overcoming source and screen compatibility issues, particularly when integrating a PC source into a system.

What is EDID?

EDID ('Extended Display Identification Data' for short!) is a data command structure provided from a digital display (ie. Screen, TV or projector) which communicates its capabilities to the AV system. EDID data typically includes manufacturer name, model and serial number, display size, resolution, luminance information, etc.

Features:

- HDMI 1.3 and DVI 1.0 compliant
- Supports resolutions up to and including 1080p @ 60Hz and 4K x 2K @ 24/30Hz
- Supports up to 16-bit Deep Colour
- HD Audio Support : LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS HD Master Audio (Sampling rates from 32 kHz to 192 kHz)
- Supports 8 sets of default EDID settings
- Supports Four different EDID modes : Read / Write / Emulate / Bypass modes
- Read Mode : Reads the TV/display's EDID information
- Write Mode : Overwrites the TV/display's EDID information (TV/display needs to be able to support overwrite function)
- Emulator Mode : Allows the source device to read the selected EDID information from the unit's default or learnt EDID memory
- Bypass Mode : Allows the source device to read the EDID information from the TV/display directly
- Supports DVI sources when used with a DVI to HDMI adaptor (not supplied)
- Supports CEC functionality
- Can be powered via USB or HDMI input

Specifications:

Model:	RE–EDID
Input	HDMI, USB
Output	HDMI
Power	USB Powered
Dimensions	70(W) x 80(D) x 22(H) mm
Weight	0.12kg

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