# **USER MANUAL**







HDMI EDID Emulator, 1080P

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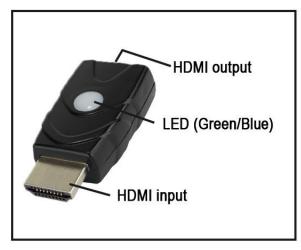
## **Features**

- · Contains preset or learned EDID data for commonly used resolutions and refresh rates
- Supports HDMI 1.4 and HDCP compliant
- Resolution up to 1080p
- Supports 3D, Deep Color, CEC
- Supports Dolby True HD and DTS HD Master Audio
- Two color LED indicator to show EDID status
- Built-in one common EDID data
- Bi-direction simulation can be connected at source or display end
- Does not require external power

## **Technical Specifications**

Model	AEE-100
Name	EDID learner and simulator
Input	HDMI Male
Output	HDMI Female
LED Indicator	Green / Blue Light
Power Supply	HDMI Internal Power
Dimension (WxHxD)	41 x 23 x 12mm
Weight	20 g
Operation Temp.	-10°C to 50°C
Storage Temp.	-25°C to 55°C

## **Diagram**



LED Green - Preset 1080P EDID LED Blue - Learning EDID



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### Installation

- 1. Connect HDMI cable to HDMI display and the HDMI output of AEE-100.
- 2. Plug the HDMI input of AEE-100 to your HDMI source.
- 3. AEE-100 can be installed in the source or display end.
- 4. If the LED lights green, the HDMI source is reading preset EDID; if the LED lights blue, the HDMI source is reading the learned EDID.

### How to learn the external EDID of HDMI display

Plug the HDMI input of AEE-100 to your HDMI source, the LED will light green for 2 seconds to initial learning mode, then the LED will flash blue for 5 seconds (learning mode).

Within the 5 second period, please plug monitor's HDMI cable to the HDMI output of AEE-100, LED will flash blue once to finish the learning process.

#### Reset to the Default EDID

Connect one end of a HDMI cable to a HDMI display and the other end of a cable to the HDMI output of AEE-100, then plug the HDMI input of AEE-100 to your HDMI source.

The LED will light green for 2 seconds, then flash green for another 2 seconds. During this flashing period, please unplug the HDMI cable from the AEE-100 and the LED will flash green once to finish the EDID reset process.

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