

# RE-11HS

## HDMI to HDMI equalizer

**Operation Manual**



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## 1. Introduction

The RE-11HS is perfect for placing at the end of a HDMI cable to boost the signal by up to 40dB to improve the HDMI signal quality to the display. The RE-11HS Equaliser uses v1.3 HDMI specifications, supporting 'Deep Colour' together with High Definition Audio with a high bandwidth up to 225MHz.

## 2. Features

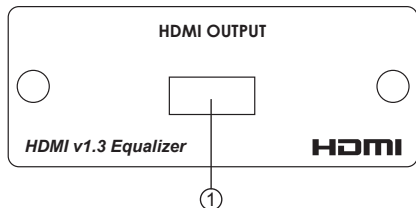
- v1.3 HDMI, HDCP 1.1 and DVI 1.0 compliant
- HDMI to HDMI Equaliser
- Resolutions Support: Output resolution follows Input.  
PC: VGA,SVGA,XGA,SXGA, UXGA (1600 x 1200) and WUXGA (1920x1200).  
HDTV: 480i, 576i, 480p, 576p, 720p, 1080i & 1080p + 1080P 24fps
- High Definition Audio supported: Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio plus LPCM
- Corrects digital error and automatically provides equalisation up to 40dB
- Automatic equalisation up to 40dB
- Supports cable up to 40 metres from the source to the equaliser plus up to 10 metres from the equaliser to the display
- Support xvYCC
- Supports Deep Colour (10 & 12 bit)
- Supports 3D signals

## 3. Package Contents

- HDMI to HDMI equalizer
- 5V DC power supply adaptor.
- Operation Manual.

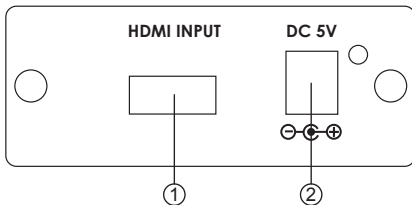
## 4. Operation Controls and Functions

### 4.1 Front Panel



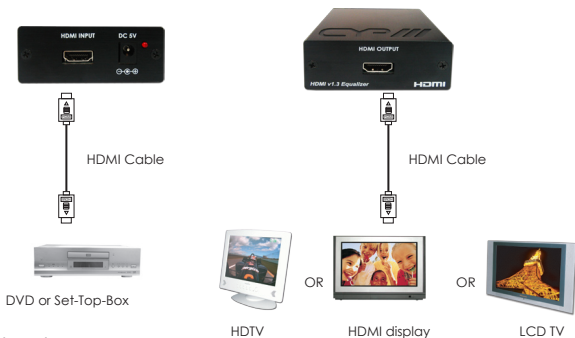
- ① HDMI output: Connect the HDMI output port to the HDMI input port of your display.

## 4.2 Rear Panel



- ① HDMI input: Connect the HDMI input port to the HDMI output port of your source equipment such as DVD player or set-top-box.
- ② Power: Plug the 5VDC power supply into the unit and connect the adaptor to AC wall outlet.

## 5. Connection and Installation



## 6. Specifications

Input Port	1 x HDMI
Output Port	1 x HDMI
Power Supply	5V/1A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (mm)	72(W) x 76(D) x 30(H)
Weight(g)	150
Chassis Material	Aluminum
Silkscreen Color	Black
Operating Temperature	0°C ~ 40°C