

CE-CVHH

4K HDMI Signal Manager with HDCP2.2

User Manual

Statement

Thanks for purchasing this product, please read this user manual carefully before using this product. The functions described in this version are updated till June 21, 2017. In the constant effort to improve our product, we reserve the right to make functions or parameters changes without notice or obligation.

Safety Precaution

- Do not dismantle the housing or modify the module to avoid electrical shock or burn.
- Using accessories not meeting the products' specifications may cause damage, deterioration or malfunction.
- Do not expose the unit to rain, moisture or install this product near water.
- Install the device in a place with fine ventilation.
- Do not twist or pull by force ends of the cable. It can cause malfunction.
- Do not use liquid or aerosol cleaners to clean this unit.
- Always unplug the power to the device before cleaning.
- Unplug the power when not used for a long period of time.

After-sales Service

We provide limited warranty for the product within three years.

Introduction

CE-CVHH is an ultra thin HDMI signal manager. It is designed to enhance the compatibility between HDMI sources and displays to match more display device. The transmission of 4kx2k@60Hz (max) signal from source to display is up to 15m. Beside straight-through HDMI transmission, the EDID bypass function ensures the best resolution of displays. No need of any external power supply, simplifying the installation and operation.

Feature

- Input supports HDCP2.2.
- Supports EDID bypass and auto input resolution detection, make sure the best resolution of display device.
- The transmission of 4k@60Hz 4:2:0 signal from source to display is up to 15m.
- No need of any external power supply, simplifying the installation and operation.

Package Contents

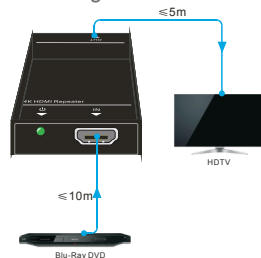
- 1 x CE-CVHH
- 1 x Velcro Tape
- 1 x User manual

Panel Description



- Power LED: GREEN when powered on
- IN: Connect with HDMI source
- OUT: Connect with HDMI display

Connection Diagram



Note: This product can be powered by HDMI cable, if you need similar-type model with external power supply, please contact your distributor for more details.

Specifications

Input & Output	
Input	(1) HDMI IN
Input Connector	19-pin type-A female HDMI
Output	(1) HDMI OUT
Output Connector	19-pin type-A female HDMI
General	
Transmission Distance	Input ≤ 10m; Output ≤ 5m
HDCP Compliance	Input supports HDCP2.2
EDID Management	EDID pass-through
Bandwidth	10.2 Gbps
Power Consumption	1W
Work Temperature	-10~55°C
Relative Humidity	10%-90%
Dimensions (W*H*D)	45.5mm x 12 mm x75 mm
Weight	50g