

# HDMI to HDMI Distributer Amplifier - 1 in : 8 out ID# 504



**Operation Manual**

## Introduction

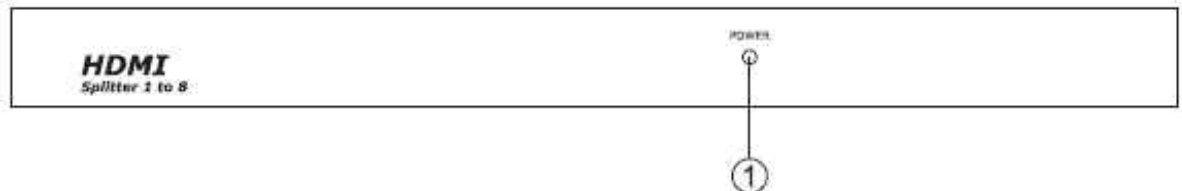
The HDMI to HDMI Distributer Amplifier - 1 in : 8 out is a high performance HDMI distribution amplifier, Full HD 1080P supported with 25m output range.

It allows one HDMI source to connect up to 8 HDMI displays simultaneously.

## Features

- Built-in EDID simulator and HDCP keyset allows each output to work independently in connecting to a HDMI display.
- Splits a HDMI source up to 8 outputs without signal loss,
- Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 specifications,
- Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480p to 1080p. Maximum resolution bandwidth is 1 65MHz
- Provides multi-channel 1zS digital audio output, with sampling rate up to 192KHz.
- Supports both compressed and uncompressed multi-channel audio.

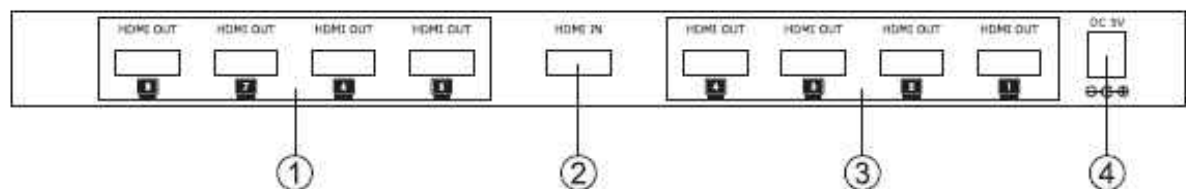
## Operating Functions and Controls Front Panel



### 1. Power LED indicator:

The LED will illuminate when the power is connected.

## Rear Panel



### HDMI outputs 5/6/7/8:

Connect each of the output ports to the HDMI input of a HDMI display.

#### 1. HDMI input:

Connect to the HDMI or DVI output of your source equipment such as DVD player or set-top-box.

#### 2. HDMI outputs 1/2/3/4:

Connect each of these output ports to the HDMI input of a HDMI display.

#### 3. Power:

Plug the 5V DC power supply into the CHDMI- I 8C and connect the adapter to AC wall outlet.

## Specifications

- Frequency bandwidth: 1.65Gbps(single link)
- Input/Output: 1 -in/8-out HDMI female ports
- Power: 5VDC power supply
- Weight: 906g
- Dimension: 300(W) x104(D) x 25(H)
- Operating temperature range: 0° - 70° C

## Connection and Installation

