

## HA2-3 1 in, 2 Out HDMI™ Splitter

## KEY FEATURES

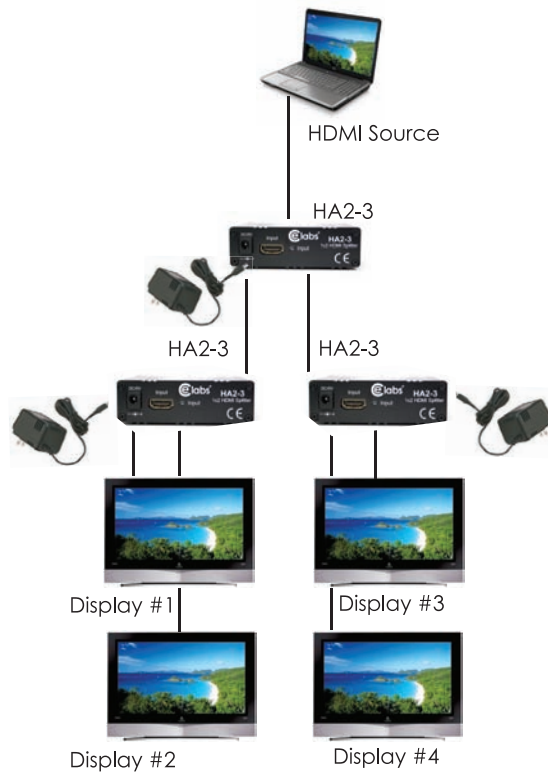
- 3D ready
- No settings needed
- Distribution: 1 Input, 2 asynchronous HDMI™ outputs
- Output auto switching function, no buttons or switches on the board
- 8dB receiver equalization to compensate for 1.8 m HDMI™ cable losses
- 3dB driver pre-emphasis to compensate for PCB losses
- Each port supports HDMI or DVI inputs



## Specifications

- 3D ready
- Compliant with the specifications of HDMI™ 1.3b and DVI 1.0
- HDCP 1.2 compliant
- DVI specification 1.0 compliant
- Wide frequency range: 25MHz-225MHz.
- Video bandwidth 6.75 Gbps
- Supports conversion of HDMI™ signaling to DVI
- Automatic EDID Learning
- Supports xvYCC
- Maximum single link range: WUXGA, 1080P
- Output video: up to HDMI™ 1.3b+ HDCP 1.2
- Input video signal: 0.5 -1.0 volts p-p
- Input DDC signal: 5 volts p-p (TTL)
- Signaling rates: up to 2.25 Gbps
- Output audio: support Dolby/DTS-HD, 7.1
- Operating temperature range: -41 to +95°F ( -5 to +35°C)
- Operating humidity range: 5 to 90 % RH (no condensation)
- Power Consumption: 5V@250 mWatts (max.)
- Dimensions : 2.7"W x 3.5"H x 1.1"D  
(68mmW x 88mmH x 28mmD)
- Max. cable distance at output of HA2-3 to TV = 33 ft (10m)  
for 1080p quality (color deep 12 Bits)
- Max. cable distance source to input = 6 ft. (1.8 m) for better  
quality
- Support high resolution display: UXGA, 480i, 480p, 720p, 1080i,  
1080p with deep color up to 12 Bits
- For better performance, turn on amplifier after all HDMI™ cables  
are connected; and after amplifier is on, turn on source and TVs
- HDMI™ input and output connectors: A-type female.
- Housing: metal
- Weight: 8.8 oz. (250g)

## Installation for Cascade



## Installation

