

# Mini DisplayPort™ 1.2 to HDMI™ 2.0 UHD Active Adapter

## Product Name

Mini DisplayPort™ 1.2 to HDMI™ 2.0 UHD Active Adapter

## Product Series

Accessories

## Itemcode

CAC-1170

## EAN code

8719214470067

## UPC code

841615100156



[Click here:](#) for information

## Description:

The Club 3D CAC-1170 is an active HDMI™ signal converter. The Mini DisplayPort™ 1.2 to HDMI™ 2.0 UHD Adapter is the easiest solution for connecting your Mini DisplayPort™ 1.2 enabled Game PC or recent Laptop to an HDMI™ 2.0 enabled 4K UHD Television, monitor or Projector. The adapter is fully compliant to HDMI™ 2.0 specification allowing for 6Gbps TMDS throughput per channel. The interface in the adapter has three lanes for HDMI data, clock, HPD signal and power, offering a total TMDS throughput of 18Gbps.

### Supports up to 4K UHD Resolution at 60Hz.

The Mini DisplayPort™ 1.2 to HDMI™ 2.0 adapter supports (U)HD resolutions of up to 4K UHD 3840x 2160p @ 60Hz for a clear, sharp picture. The support for 60 frames per second provides exceptionally smooth video or gameplay. Use the adapter to play games, view video or browse the internet from your Mini DisplayPort™ 1.2 enabled device in (Ultra) high- resolution. Supporting up to 8 channels of audio, the adapter provides Ultra High Definition digital audio and video. It is the ideal solution for anyone who wants to enjoy 4K UHD/ 60 gameplay but lacks a native HDMI™ 2.0 output in their system configuration.

## Features:

- Club 3D Mini DisplayPort 1.2™ to HDMI™ 2.0 Active Adapter
- Compliant to DisplayPort™ Specification 1.2 for 1.62Gbps, 2.7Gbps and 5.4Gbps per lane. Effective video bandwidth 17.28Gbps
- Compliant to HDMI™ Specification 2.0, data rate up to 6Gbps per TMDS channel. Total throughput 18Gbps
- Supports full link training and no link training
- Repeater for HDCP 1.3 and HDCP 2.2
- Supports UHD resolutions up to 3840 x 2160p @ 60Hz and 1080p 3D
- 24-bit color and 4:4:4 color sampling
- Internal YCbCr 4:2:2 to YCbCr 4:2:0 conversion capability
- Repeater for HDCP 1.3 and HDCP 2.2
- Supports Nvidia® Maxwell cards and Intel® HD 5XXX series and newer. Not intended for older architectures and Intel HD 4XXX Graphics.
- Supports AMD Eyefinity feature

## OS Support:

Windows 10, 8.1, 7 (32 & 64 bit)  
Apple OS X 10.11, 10.10, 10.9, 10.8, 10.7

## In the box:

- Club 3D CAC-1170 mDP 1.2 to HDMI™ 2.0 UHD Active Adapter

## Input:

- Mini DisplayPort™ 1.2 male

## Output:

- HDMI™ 2.0 female

## Other info:

- Boxsize: 182 x 60 x 35mm.
- Cable: 150 x 23 x 10mm.
- Weight: 56 gr.
- Meets ROHS, FCC, and CE EMI requirements

## Input:



## Output:

