DisplayPort™ to HDMI™ 2.0 4K60Hz
Active Adapter

Product Name
DisplayPort™ 1.2 to HDMI™ 2.0 4K60Hz
Active Adapter
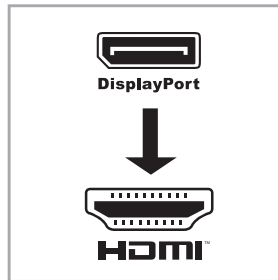
Product Series
Adapters

Itemcode
CAC-2070

EAN code
8719214470975

UPC code
841615101160

Description:

The Club 3D CAC-2070 is an active HDMI™ 2.0 signal converter. The Display-Port™ 1.2 to HDMI™2.0 4K 60Hz UHD Active Adapter is the easiest solution for connecting your DisplayPort™ 1.2 Game PC or Laptop to an HDMI™ enabled 4K UHD Television, monitor or Projector. The adapter is compliant to HDMI™ 2.0 specification allowing for 6Gbps TMDS through-put 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 DisplayPort™ 1.2 to HDMI™ 2.0 4K60Hz UHD Active Adapter supports UHD resolutions of up to 4K UHD 4096x 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 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:

- Compliant to DisplayPort Specification 1.2 for 1.62Gbps,2.7Gbps and 5.4Gbps per lane. Effective (video) bandwidth 17.28Gbps
- Compliant to HDMI™ 2.0 Specification, data rate up to 6Gbps per channel total throughput 18Gbps
- Supports full link training and no link training
- Repeater for HDCP 1.3 and HDCP 2.2
- Supports 24-bit color and 4:4:4 color sampling
- Internal YCbCr 4:4:4 /4:2:2 to YCbCr 4:2:0 conversion capability
- Supports UHD resolutions up to 4096 x 2160p @ 60Hz and 1080p 3D
- Supports AMD GCN cards, Nvidia® Maxwell cards and Intel® HD 5XXX series and newer. Not intended for older architectures.

OS Support:

Windows 10, 8.1
Apple OS X

In the box:

- Club 3D DisplayPort™ 1.2 to HDMI™ 2.0 4K60Hz Active Adapter

Input:

- DisplayPort™ 1.2 Male

Output:

- HDMI™ 1.2 Female

Other info:

- Poly Bag: 240 x 160 mm.
- Poly Bag Weight: 8gr.
- Product Weight: 32gr.
- Weight product with Poly Bag: 40gr.
- Product: L210 x W44 x H14 mm
- Meets ROHS, FCC, and CE EMI requirements
- Made in China

Input: **Output:**