DisplayPort™ 1.2 to HDMI™ 2.0 UHD
Active Adapter

Club³ᴰ

DisplayPort

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HDMI™ 2.0

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Hardware.info
INNOVATION

Product Name
DisplayPort™ 1.2 to HDMI™ 2.0 UHD Active Adapter

Product Series
Accessories

Itemcode
CAC-1070

EAN code
8719214470050

UPC code
841615100149

Description:
The Club 3D CAC-1070 is an active HDMI™ signal converter. The DisplayPort™ 1.2 to HDMI™ 2.0 UHD Adapter is the easiest solution for connecting your DisplayPort™ 1.2 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 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 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 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 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
- 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 3840 x 2160p @ 60Hz and 1080p 3D
- Repeater for HDCP 1.3 and HDCP 2.2
- Supports AMD GCN cards, Nvidia® Maxwell cards and Intel® HD 5XXX series and newer. Not intended for older architectures and Intel HD 4XXX Graphics.
- Supports AMD Eyefinity feature

PRODUCT LINK CLICK HERE

OS Support:
Windows 10, 8.1, 7 32 & 64 bit
Apple OS X 10.11, 10.10, 10.9, 10.8

In the box:
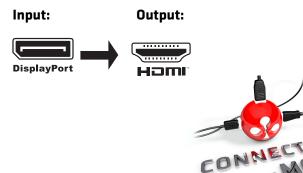- Club 3D CAC-1070 DP 1.2 to HDMI™ 2.0 UHD Active Adapter

Input:
- 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
- Made in China

Input: **Output:**

DisplayPort → HDMI™

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