VLINK™

Mini DisplayPort™ 1.2 to HDMI™ 2.0 Active Adapter

- Supports UHD resolution up to 4096 x 2160 at 60Hz, 8-bit color
- Compliant to DisplayPort™ Specification 1.2
- Compliant to HDMI™ Specification 2.0
- Supports HDCP 1.4 and HDCP 2.2 content protection
- Support 3D video up to 1080P@120Hz
- Color format: support RGB up to 12 bpc; YCbCr 4:4:4/4:2:2/4:2:0 up to 12bpc
- Audio input: support up to 8 channels of LPCM at 192kHZ sample rate and 24-bit audio sample size, compressed audio and high bit rate
- Mini DisplayPort™: support 1.1a/ 1.2a/1.3; 1/2/4 lanes at 1.62/2.7/5.4 Gbps
- Supports DisplayPort™ Spread Spectrum Clocking
- Supports 4K NVidia GTX series and ATI Graphics

• Introduction:

The Vantec HDMTMI 2.0 Active Adapter empowers your 4K UHD experience. This is the easiest solution for connecting your Mini DisplayPort ™ 1.2 PC, Laptop or MAC to an HDMITM 2.0 4K UHD TV, monitor or projector.

4K revolutionizes the way you view your screen by adding four times as many pixels as commonly used Full HD screens, opening your eyes to sharp detail worlds. If you have a 4K UHD TV, monitor or projector, you're ready for the revolution.

Vantec Mini DisplayPort™ 1.2 to HDMITM 2.0 Active Adapter offers amazing speed and resolution, capable of 4K UHD at 60Hz with 8-bit color. This adapter brings 4K games alive and with astonishing detail. PC gaming will never be the same. Beside for gamers, the Color Depth and wide luminance range capability also empower professional photographer, architect or designer with extremely detailed rendering of graphics. This adapter is ideal for Gaming and Graphics application that is beyond the ordinary.

• Specifications:

Model:	CB-HD20MDP12
Device Support Input:	Mini DisplayPort™ 1.1a/1.2a/1.3 (1.2 above preferred for max capability)
Device Support Output:	HDMI™ 1.1/ 1.2/ 1.3a/ 1.4a/ 2.0 (Version 2.0 preferred for max capability)
Supported Resolutions:	Up to 4096x2160 (4K/UHD)
Display Modes:	Primary, Extended or Mirror(depend on graphic card capability)
Adapter Interface:	Mini DisplayPort™ (Male), HDMI (Female)
Power Supply:	Self-powered, no external power needed
Material:	ABS Plastic
Dimensions:	49 x 37 x 12 mm
OS Supported:	Windows 10, 8.1, 7 32&64bit; Apple OS X 10.11, 10.10, 10.9, 10.8

• System Requirement

> Graphics Controller
> Available DisplayPort™

• Package Contents

1 x Mini DisplayPort™ 1.2 to HDMI™ 2.0 Active Adapter