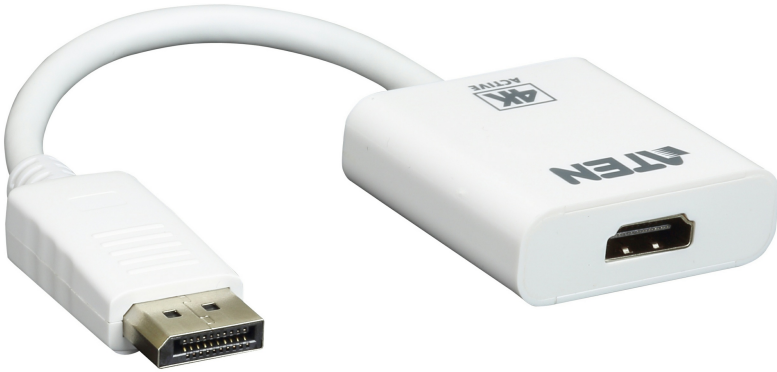


## VC986

4K DisplayPort to HDMI Active Adapter



# DisplayPort to HDMI Active Adapter



**4K30**  
Refresh  
Rate

- DisplayPort 1.2a compliant



Built-in chip ensures high quality signal conversion, smooth output, and compatibility with DP++.

**Plug-n-Play**

No installation software or drivers required. The VC986 is the perfect solution for connecting DisplayPort inputs to HDMI output displays. The built-in chip ensures high quality signal conversion, smooth output, and compatibility with DP++.

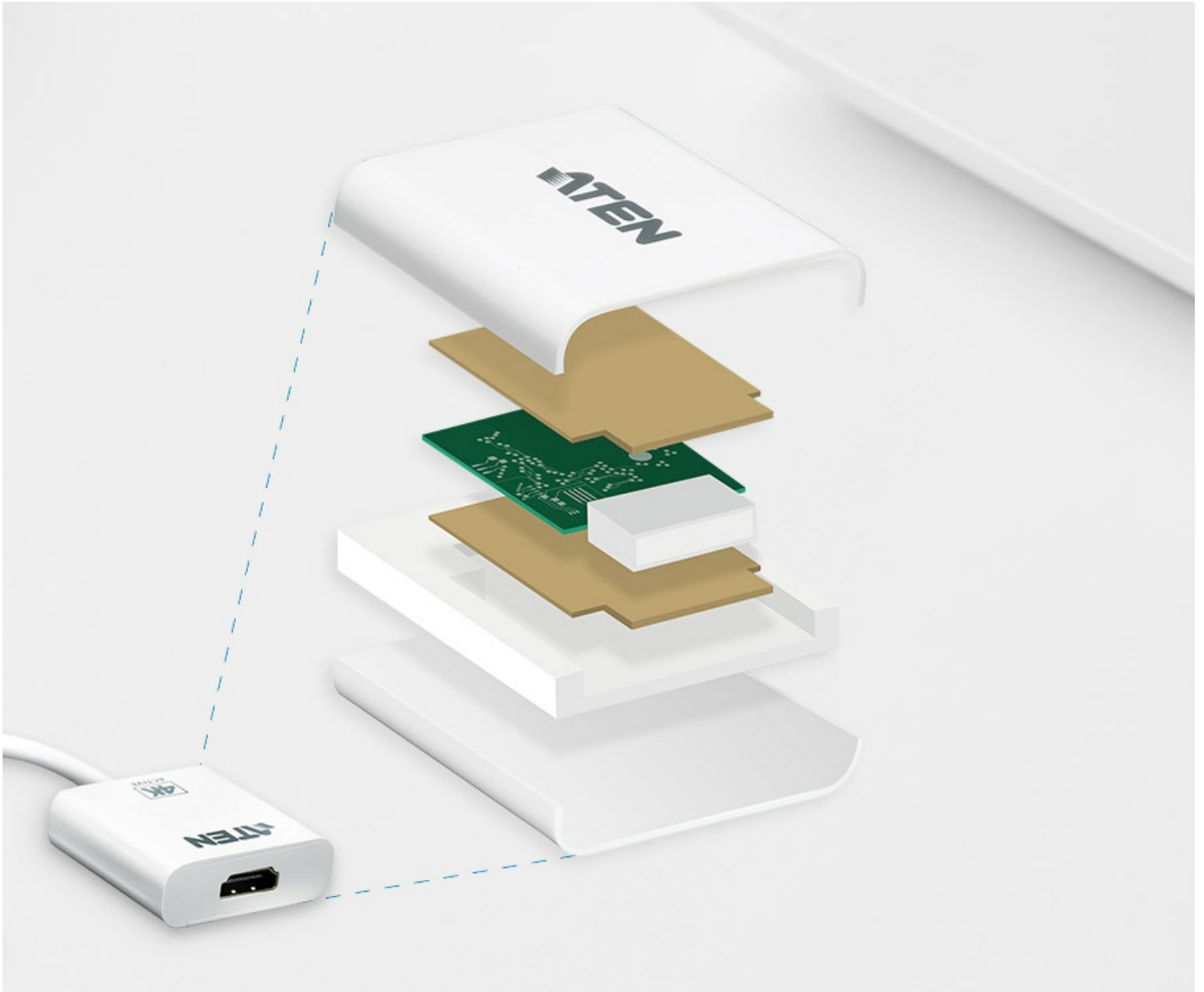
**Supports 4K**

Supports resolutions up to 4K, making it highly compatible across devices.



**4K**



**Superior Signal Quality**

The internal copper foil shielding protection ensures signal integrity and minimizes external interference, giving you extra reliable and superior quality signals.

**AMD Eyefinity Compatible**

Compatible with AMD Eyefinity graphics cards for multiple display applications.



**Features**

The VC986 is an active DisplayPort to HDMI adapter that allow you to connect your Mini DisplayPort/DisplayPort output device to the HDMI input of a 4K TV or other display.

The ATEN VC986 is an active adapter, featuring advanced chips which ensure stable video signal conversion even when the video source does not support dual-mode DisplayPort (DP++).\* Moreover, support for resolutions up to 4K make this adapter ideal for users who require a high performance signal conversion solution.

**Note:**

\* Dual-mode DisplayPort (DP++) can directly process the signal from DisplayPort to HDMI or DVI signals.

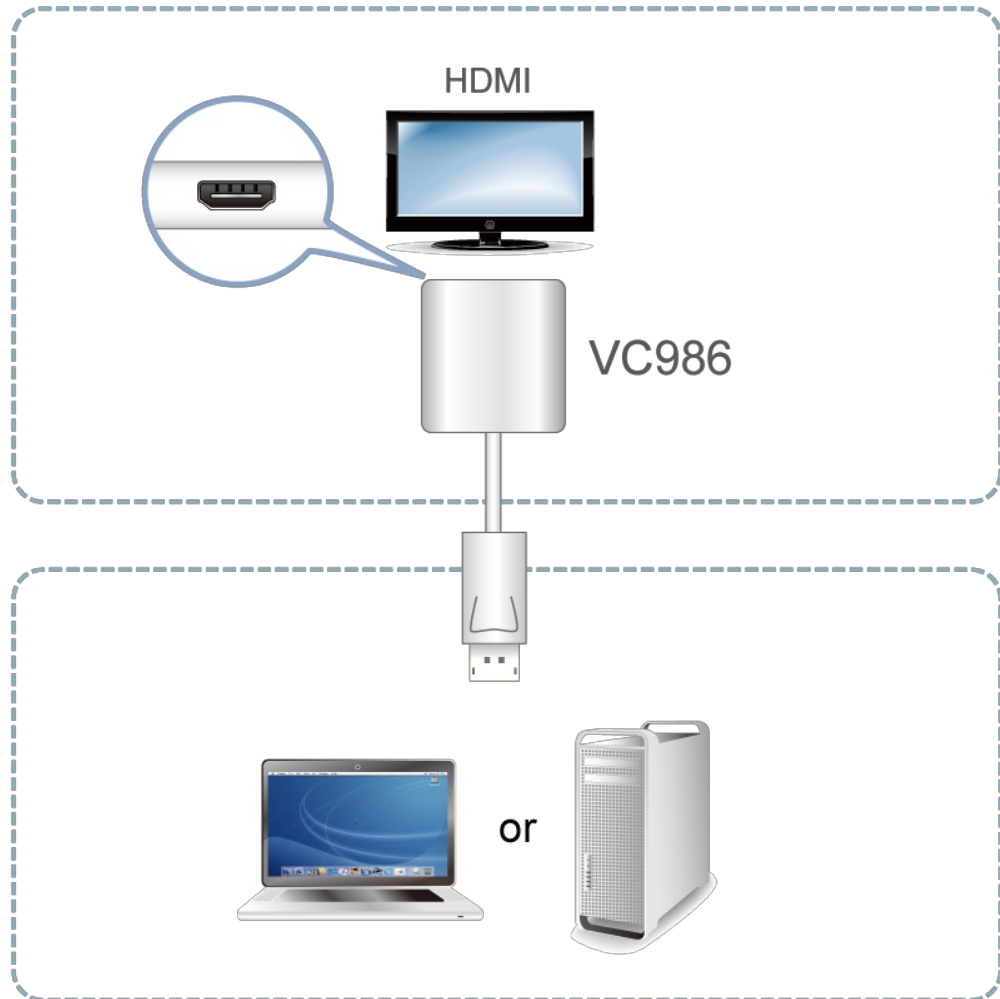
\* VC986 can only convert DisplayPort signals to HDMI output, and the reverse does not apply.

- Converts DisplayPort signals to HDMI output
- Supports VGA, SVGA, XGA, SXGA, UXGA, 1080p and resolutions up to 4K UHD
- Active adapter – features an advanced chip which ensures stable video signal conversion even when the video source does not support dual-mode DisplayPort (DP++)\*
- Supports AMD Eyefinity™ Technology (multi-screen setups)
- Audio supported
- No software or driver installation required

**Specification**

|                        |   |
|------------------------|---|
| Video Input            |   |
| Interfaces             | 1 x DisplayPort Male (White)  |
| Video Output           |   |
| Interfaces             | 1 x HDMI Type A Female (Black)  |
| Video                  |   |
| Max. Pixel Clock       | 297 MHz   |
| Max. Resolution        | 3840x2160@30Hz, 1920 x 1200@60Hz.   |
| Compliance             | DP1.2a, HDMI (3D, Deep Color, 4K), HDCP 1.3   |
| Audio                  |   |
| Output                 | 1 x HDMI Type A Female (Black)  |
| Environmental          |   |
| Operating Temperature  | 0 - 50 °C   |
| Storage Temperature    | -20-60 °C   |
| Humidity               | 0 - 80% RH, Non-Condensing  |
| Physical Properties    |   |
| Housing                | Plastic   |
| Weight                 | 0.04 kg ( 0.09 lb )   |
| Dimensions (L x W x H) | 18.00 x 4.50 x 1.50 cm<br>(7.09 x 1.77 x 0.59 in.)  |
| Carton Lot             | 40 pcs  |
| Note                   | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format. |

Diagram



**HDMI™**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**ATEN International Co., Ltd.**

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