Simply Better Connections

VC986

4K DisplayPort to HDMI Active Adapter







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.

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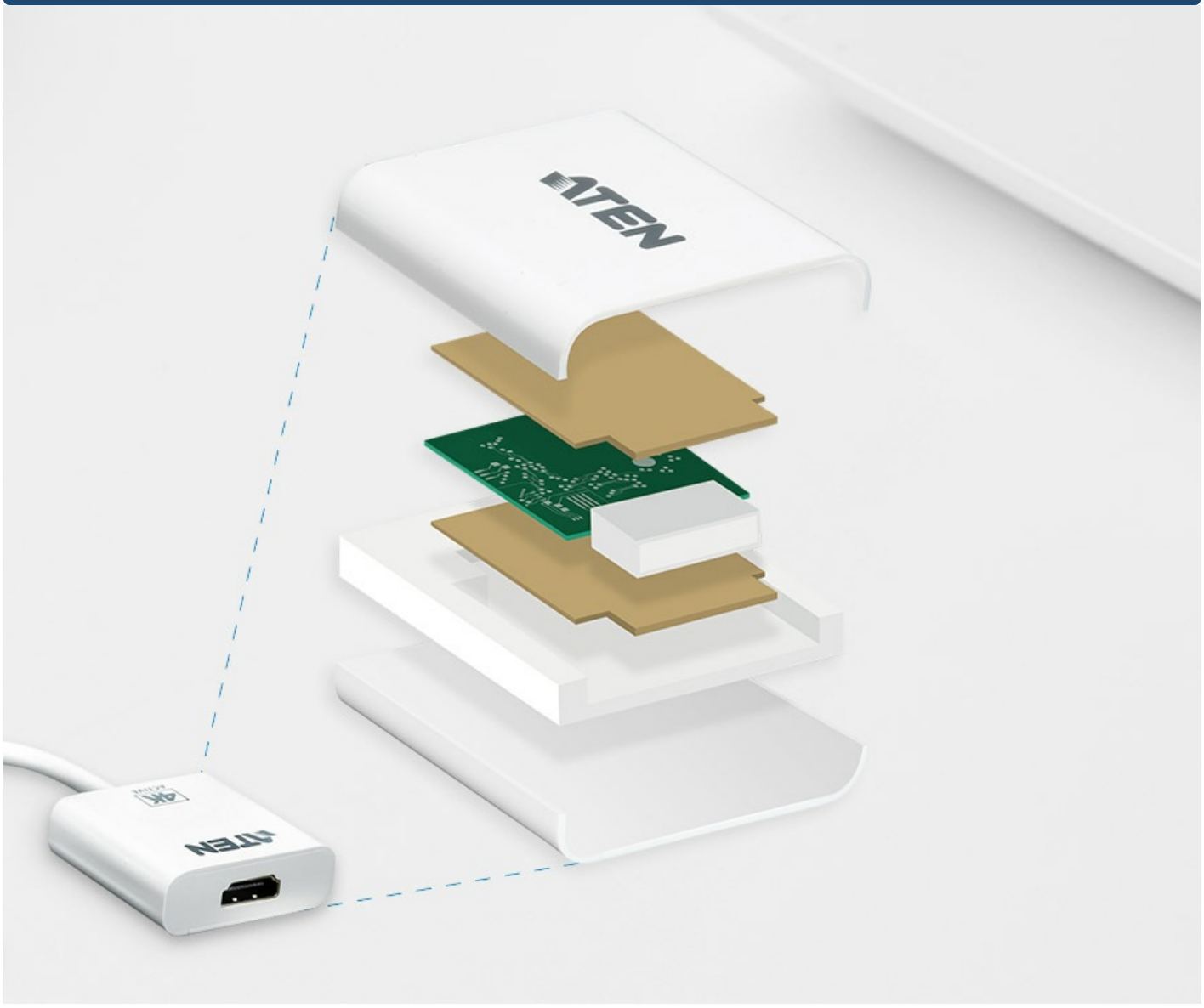


Contact Us

Get a quote for this product or get in touch with our sales experts

Get Quote

Contact Sales



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.

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Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly


4K
HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

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.

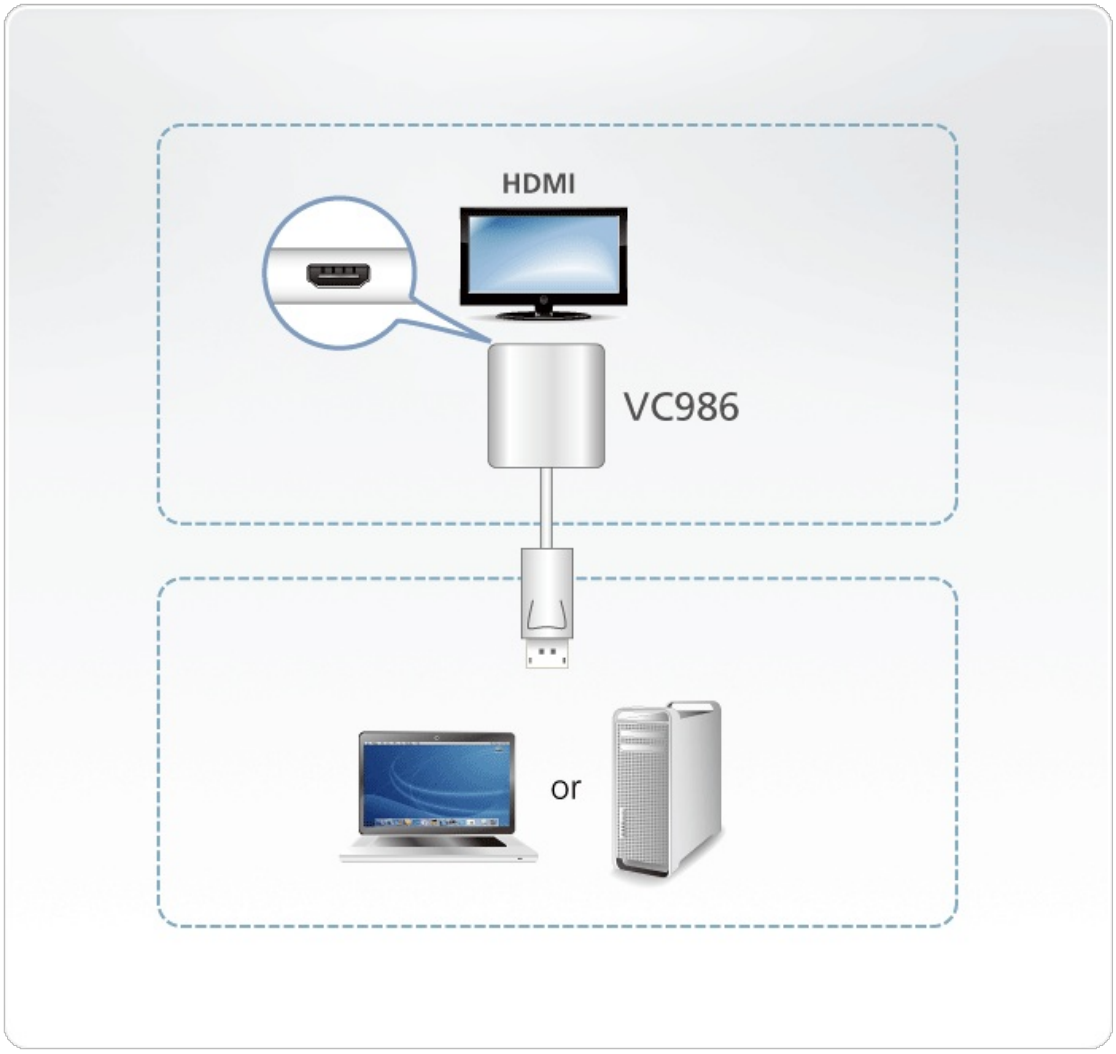
Note:
* Dual-mode DisplayPort (DP++) can directly process the signal from DisplayPort to HDMI or DVI signals.
* VC986 can only convert DisplayPort signals to HDMI output, and the reverse does not apply.

- 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 ºC
Storage Temperature	-20–60 ºC
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 (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



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