

VC981

4K Mini DisplayPort to HDMI Active Adapter



Mini 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++.

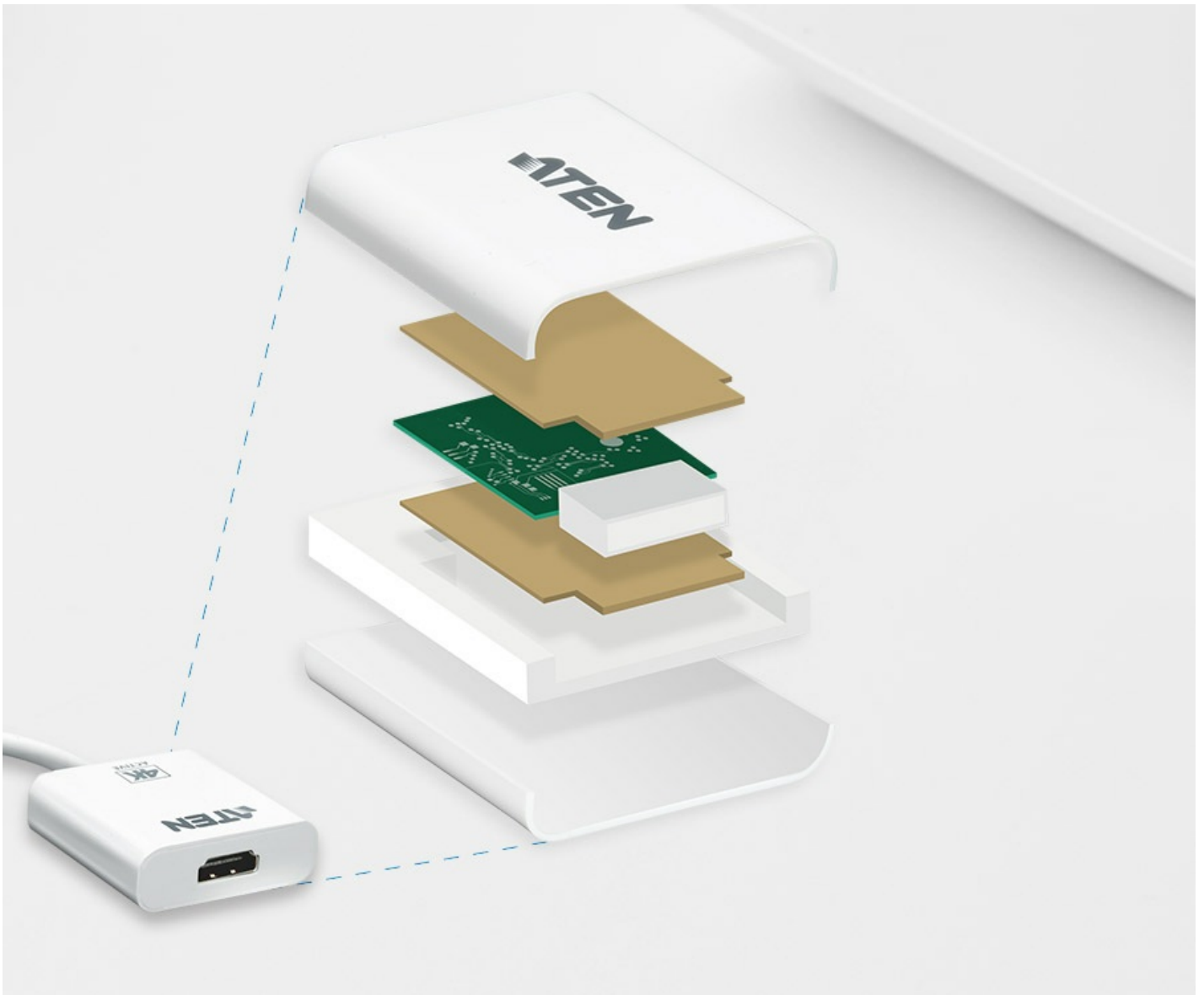
**Plug-n-Play**

No installation software or drivers required. The VC981 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.



**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.

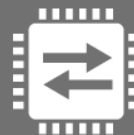


A/V Out

HDMI



Mini
DisplayPort



Active
Adapter

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

Features

The VC981 is an active Mini 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.

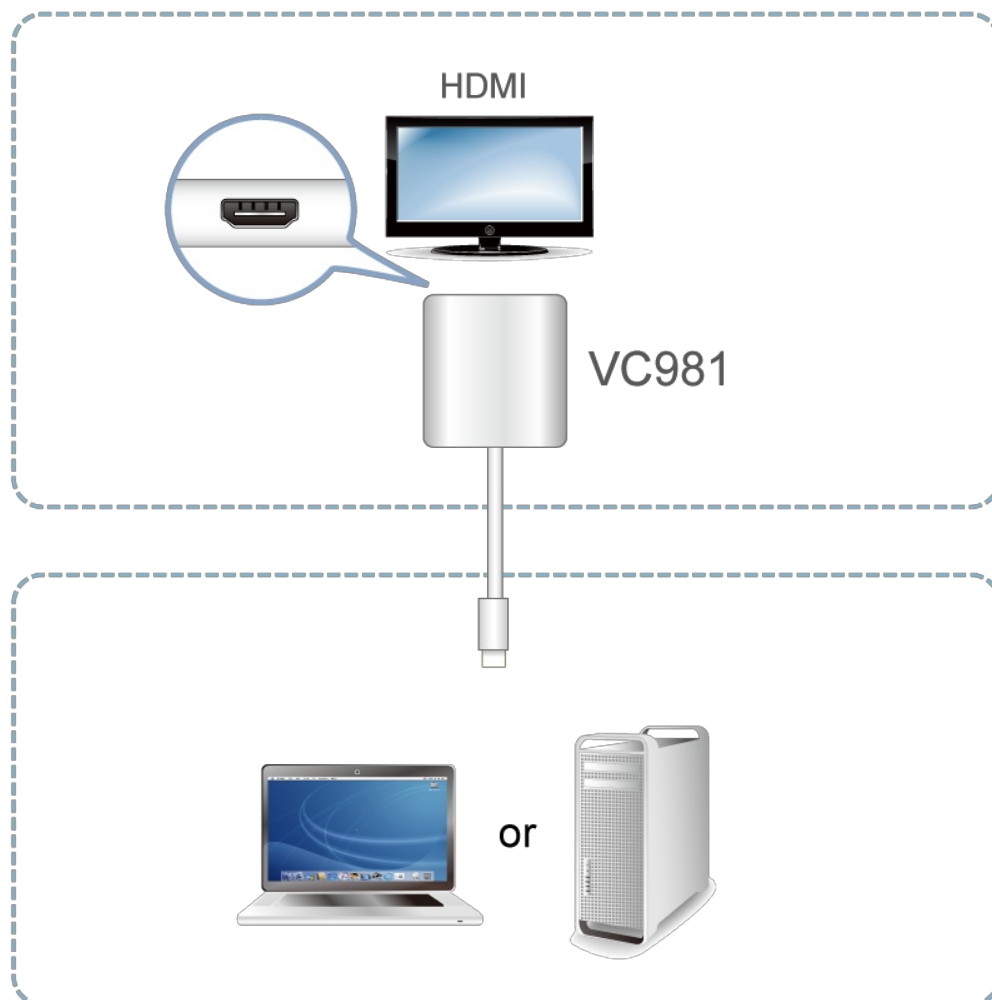
The ATEN VC981 is an active adapter, featuring advanced chips which ensure stable video signal conversion even when the video source does not support dual-mode DisplayPort (DP++).* Moreover, support for resolutions up to 4K make this adapter ideal for users who require a high performance signal conversion solution.

- Converts Mini 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 Mini DisplayPort Male (White)
Video Output	
Interfaces	1 x HDMI Type A Female (Black)
Video	
Max. Pixel Clock	297 MHz
Max. Resolution	3840 x 2160@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)	17.50 x 4.50 x 1.50 cm (6.89 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

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