

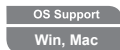
# VC981 / VC986

## Mini DisplayPort / DisplayPort to 4K HDMI Active Adapter

- The VC981/VC986 are active Mini DisplayPort/DisplayPort to HDMI adapters 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/VC986 are active adapters, 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.

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

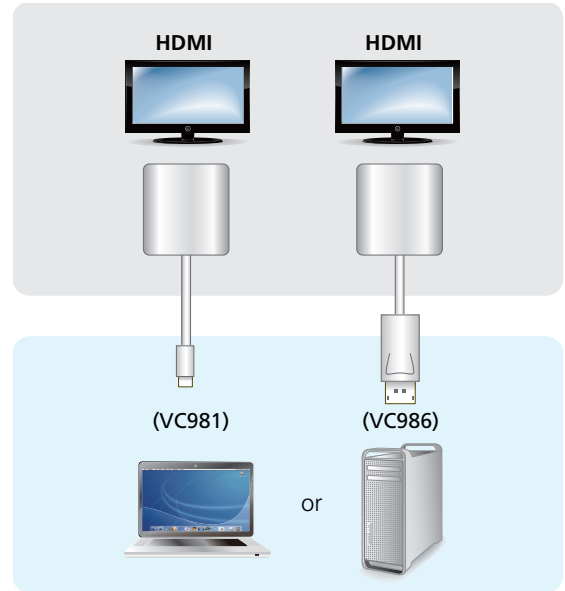


(VC981)

(VC986)

## Features

- 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



## Specifications

Function	VC981	VC986
<b>Video Input</b>		
Interface	1 x Mini DisplayPort Male (White)	1 x DisplayPort Male (White)
<b>Video Output</b>		
Interface	1 x HDMI Type A Female (Black)	1 x HDMI Type A Female (Black)
<b>Video</b>		
Max. Pixel Clock	297 MHz	297 MHz
Max. Resolution	3840 x 2160@30Hz; 1920 x 1200@60Hz	3840 x 2160@30Hz; 1920 x 1200@60Hz
Compliance	DP 1.2a, HDMI (3D, Deep Color, 4K), HDCP 1.3	DP 1.2a, HDMI (3D, Deep Color, 4K), HDCP 1.3
<b>Audio</b>		
Output	1 x HDMI Type A Female (Black)	1 x HDMI Type A Female (Black)
<b>Environmental</b>		
Operating Temperature	0 - 50 °C	
Storage Temperature	-20-60 °C	
Humidity	0 - 80% RH, Non-Condensing	
<b>Physical Properties</b>		
Housing	Plastic	Plastic
Weight	0.04 kg	0.04 kg
Dimensions (L x W x H)	20.00 x 4.50 x 1.50 cm	20.00 x 4.50 x 1.50 cm

### ATEN International Co., Ltd.

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan  
 Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
 www.aten.com E-mail: marketing@aten.com

Printed 05/2016 V1.0



© Copyright 2016 ATEN® International Co., Ltd.  
 ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
 All rights reserved. All other trademarks are the property of their respective owners.