

Congratulations on your purchase of the PureLink HC-VH1 VGA + audio to HDMI converter. This manual contains information that will assist you in installing and operating the product.

HC-VH1 converts PC/Laptop VGA + audio to HDMI with embedded audio, allowing connection of VGA source to digital HDTV. It supports multiple resolutions up to 1920x1080@60Hz to ensure high compatibility with wide brands of PCs and HDTVs. It provides reliable and affordable solution of connecting VGA signal to HDTV.

Package Contents

- 1 x HC-VH1
- 1 x User's manual

Product information

Dimension (WxDxH): 1.8"x 3.4" x 0.7" (45.8 x 85.5 x 17.5mm)



- 1. VGA input
- 2. 3.5mm analog audio input
- 3. HDMI signal output
- 4. DC 5V input

* HC-VH1 can be powered from VGA source. When it does not receive enough power from the source, please connect power via USB port.

Connection Diagram



Supported VGA input resolution

640 x 480 @60Hz	800 x 600 @60Hz	1024 x 768 @60Hz	1280 x 720@60Hz
1280 x 768@60Hz	1360 x 768 @60Hz	1440 x 900 @60Hz	1600 x 1200 @60Hz
1680 x 1050 @60Hz	1920 x 1080 @60Hz		

* HC-VH1 is a pass through converter, the output resolution is the same as the input resolution

Specification

Power	From VGA port and/or USB port	DDC signal	5Vp-p (TTL)
Resolution	Up to 1080p60Hz	TMDS signal	0.5 – 1.0Vp-p
Audio	Via 3.5mm to HDMI	Consumption	Less than 2W

Warranty

PureLink warrants HC-VH1 to be free from defects in workmanship and materials, under normal use and service, for a period of five (5) years from the date of purchase from PureLink or its authorized resellers. Please visit our website for further warranty information.



HC-VH1 Owner's Manual

VGA + Analog Audio to HDMI Converter



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