VC180

VGA/Audio to HDMI Converter

The VC180 is a VGA-to-HDMI Converter with Audio that lets you view VGA source data in an HDMI output display with stereo sound quality. It uses dual power sources – from the VGA port or a power adapter. The VC180 gets its power supply from the VGA port. However if your source device is not capable of supplying power, use the power adapter to connect the VC180 to a power source. The VC180 is compact, flexible and convenient to install – with no software required. Simply make the hardware connections and enjoy the experience.

Features

- Converts VGA signals to HDMI output
- Supports analog stereo audio input
- Superior video quality – up to 1080p, WUXGA
- Screen Position Button – screen position settings can be stored for each output resolution
- Multiplatform support – Windows and Mac
- Supports dual power sources: VGA port or power adapter (in case the VGA port cannot provide sufficient power)
- Automatically detects video input signals
- LED indicator
- HDMI compatible
- Compact and lightweight
- No software required – eliminates incompatibility and installation issues

Specification

Video Input	
Interfaces	1 x HDB-15 Female (Blue)
Impedance	75 Ω
Video Output	
Interfaces	1 x HDMI Type A Female (Black)
Impedance	100 Ω
Video	
Max. Pixel Clock	165 MHz
Max. Resolution	Up to 1080p
Audio	
Input	1 x Mini Stereo Jack Female (Green)
Connectors	
Power	1 x DC Jack
Power Consumption	DC5V:2.62W:12BTU/h Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0 - 50 ºC
Storage Temperature	-20 - 60 ºC
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.16 kg (0.35 lb)
Dimensions (L x W x H)	7.90 x 7.81 x 2.44 cm (3.11 x 3.07 x 0.96 in.)
Carton Lot	20 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram


or
ATEN
VGA to HDMI Converter with Audio
VanCryst VC180
ON LINE
POWER
HDMI
VC180
or