



**RoHS
Compliant**

Description

This kind of the Converter is a VGA video converter. It converts VGA input into HDMI and allows users to enjoy their larger and high-definition image on TV. The conversion is along with the stereo audio.

Features

- Easy to Use: Install in seconds, no need of setting.
- Conversion: It could convert PC's VGA video and Stereo audio into complete HDMI.
- The VGA input supports all VGA resolution.
- HDMI output supports 720p and 1080p resolution (Users can change the resolution by switching the built-in button of the product).
- Support HDMI 165MHz/1.65Gbps per channel (6.75Gbps all channel) bandwidth.
- Supports HDMI 8bit per channel (24bit all channel) deep colour.

Specifications

Signal Inputs/Output	
Input Signal	VGA, Stereo
Output Video signal	HDMI 720p/1080p
VGA Resolution	640x480 60/72/75/85Hz
	800x600 60/72/75/85Hz
	1024x768 60/70/75/85Hz
	1280x720 60Hz
	1280x768 60/70/75/85Hz
	1280x800 60/70/75Hz
	1280x960 60Hz
	1280x1024 60Hz
	1440x900 60/75/85Hz
	1920x1080 60Hz
	1920x1200 60Hz
	1920x1440 60Hz
	Note: It's possible that several resolutions are limited on a few displays
Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	1.65Gbps/165MHz
Mechanical	
Size (W×H×D)	60mm×56mm×21mm
Weight (Net)	44g

Environmental	
Operating Temperature	0°C to +70°C
Operating Humidity	10% to 85% RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 95% RH (no condensation)
Power Requirement	
External Power Supply	5V DC @ 2A
Power consumption (Max)	2 watts
Warranty	
Limited Warranty	12 Months
Regulatory Approvals	
Converter Unit	FCC, CE
Power Supply	CE, FCC
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	

Connection and Operation

- 1) Connect the VGA video and stereo audio from the VGA source to this product. (Input cables are optional)
- 2) Connect the HDMI output from this product to the HDMI source such as Monitor or Projector which has HDMI input.
- 3) Connect the VGA and stereo audio output of this product to the VGA source if necessary.
- 4) Insert the DC side of 5V power supply into this product and then connect the AC side of the power supply into the wall outlet.
- 5) Power on the VGA source and the HDMI source, choose the input of the HDMI source to its HDMI channel.
- 6) The default resolution is 720P, if you need to select the 1080p resolution, can switch the resolution by inserting a thin needle into the 1080P/720P interface.

Part Number Table

Description	Part Number
VGA+Stereo to HDMI with Scaler Converter (Mini)	PSG03826

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