

# VGA to Video Converter

## User Manual



**Part Number: PSG08196**

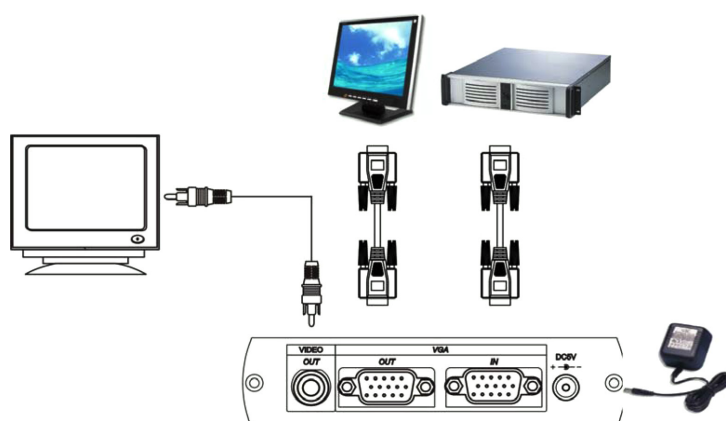
## Description

This VGA to BNC converter also features a VGA output port that allows for VGA Loop-Through. You can simultaneously view video on a VGA monitor while viewing the video on your CRT ,TV monitor. It convert your VGA signal to be viewed on any TV, projector, or any other viewing device that uses standard BNC (RCA) connector with this simple external device.

## Features

- Use TV as PC monitors to view presentations, games, pictures and movies or browse the Web.
- Connects your DVR with VGA output port to existing TV or CRT monitor.
- Ideal for notebook computer users to easily connect and use a large-format monitor.
- Video standards: NTSC/NTSC-EIAJ/PAL/PAL-M/PAL-N/SECAM.
- Resolutions support: 640 x 480 (up to 85 Hz), 800 x 600 (up to 85 Hz) and 1024 x 768 (up to 75 Hz).
- Input port: VGA (DB15).
- Dual output ports: composite video (BNC connector), VGA (DB15).
- Image controls: Horizontal a100nd vertical size, brightness, contrast, hue, saturation, sharpness and on screen display background.
- Simple and quick to install; Windows and Mac compatible.
- No driver or operating system requirements; compatible with Windows and Mac computers.

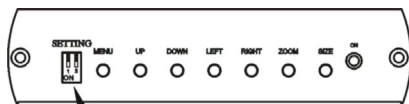
## View of Connection and Installation



## On Screen Display Function

HSIZE  
 VSIZE  
 BRIGHTNESS  
 CONTRAST  
 HUE (**PAL system without this function**)  
 SATURATION  
 FLICK  
 SHARPNESS  
 OSD (on screen display) ACKGROUND

## View of Front Panel



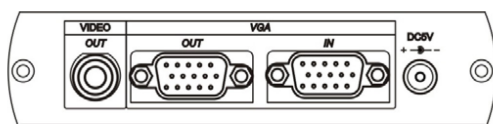
### PAL/NTSC SELECT

SETTING	1	2
PAL	OFF	OFF
NTSC	ON	ON

MENU	display main menu OSD
UP	adjust picture move to up
DOWN	adjust picture move to down
LEFT	adjust picture move to left
RIGHT	adjust picture move to right
SIZE	auto adjust picture to the middle position
ZOOM	magnify the picture up to 9 times

\* ZOOM magnify the picture up to 9 times with UP DOWN LEFT RIGHT button.

## View of Back Panel



Resolution Menu:	
Screen Resolution	Screen Refresh Rate
640 x 480	60,72,75,85hz
800 x 600	60,72,75,85hz
1024x768	60,72,75hz

## Specification

Input Signal	: VGA x1
Output Signal	: Composite Video (BNC) x 1, VGA X1 15 pin D female connector
Power Consumption	: 500mA
Power Supply	: DC5V 2Amp Regulated Power Supply
Temperature	: Operation: 0°C to +55°C, Storage: -20°C to +85°C, Humidity: up to 95%
Dimension	: 125mm × 96mm × 30mm (W × H × D)
Weight	: 280g

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