

**RoHS
Compliant**



Features

- Special designed for computer VGA/ HDMI monitor, LCD color monitor.
- Input: composite video input via RCA, Output: Video(CVBS), VGA, HDMI output
- Support NTSC, PAL video system.
- Input video system 50 to 60Hz frame rate detection (NTSC/PAL).
- Support VGA, HDMI resolution: 800×600; 1024×768; 1280×720; 1920×1080 @ 60Hz
- Support HDMI output: 720P, 1080P.
- Built in stereo audio input and output.
- Any adjustment will be auto memory.
- Frequency output: 60Hz.
- On screen display function: Resolution, Brightness, Contrast, Saturation, Hue.

Specifications

Resolution	Up to 1920 × 1080 non-interlaced to 60Hz
Composite Video	RCA Input/Output × 2
Stereo Audio	RCA Input/Output × 4, Phone Jack 3.5mm × 1
VGA Connector	15-pin Mini D-sub (High Density) × 1
HDMI Connector	HDMI × 1
Function Button	Button × 4
Function Adjust	Resolution, Brightness, Contrast, Saturation, Hue
Power Supply	5V DC, 2000mA Regulated (External)
Power Consumption	1100mA (max.)
Temperature	Operation: 0°C to +55°C, Storage: -20°C to 85°C, Humidity: up to 95%
Dimensions (W×H×D)	140mm × 110.8mm × 32mm
Weight	340g

Operation Controls and Function:

Button Function:

MENU : OSD ON/OFF.

UP : Select up or Increase setting value

DOWN : Select down or Increase setting value

SELECT: Select or setting.

OSD Menu:

Resolution

Press SELECT button to setup resolution: 800×600; 1024×768; 1280×720; 1920×1080

Brightness

Press UP or DOWN button to decrease/increase from 0 ~100.

Contrast

Press UP or DOWN button to decrease/increase from 0 ~100.

Saturation

Press UP or DOWN button to decrease/increase from 0 ~100.

Hue

Press UP or DOWN button to decrease/increase from 0 ~100.

Factory Default value setting:

Resolution	800 × 600
Brightness	50
Contrast	50
Saturation	50
Hue	50

NOTE: Wrong Resolution setting will cause the picture not display, please initialize factory default value.

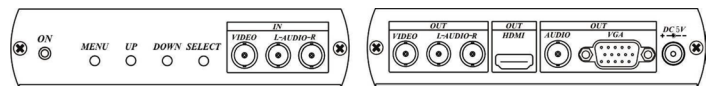
Remark:

1. Under OSD mode: OSD will be auto save after setup and turn off OSD mode after 10 seconds.
2. OSD function only display on VGA, HDMI output mode.
3. Initialize factory default: Unplug the power adaptor, then press MENU button and plug the power adaptor until LED blinking, then release MENU button.

View of Connection and Installation



Panel View



Part Number Table

Description	Part Number
High Resolution Video to HDMI Scaler Converter with VGA output	PSG03681

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