

Hi Resolution Video to VGA Converter

ITEM NO.: **VC-100CVH** High Resolution Video to VGA Converter with HDMI output



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: 800x600 、 1024x768 、 1280x720 、 1920x1080@60Hz ◦
- **Support HDMI output: 720P 、 1080I 、 1080P**
- **Built in stereo audio input and output.**
- **Any adjustment will be auto memory.**
- Frequency output: 60Hz, 75Hz, 85Hz.
- On screen display function: Resolution 、 Brightness 、 Contrast 、 Saturation 、 Hue.

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: 800x600 、 1024x768 、 1280x720 、 1920x1080
- 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 x 600
Brightness	50
Contrast	50
Saturation	50
Hue	50

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

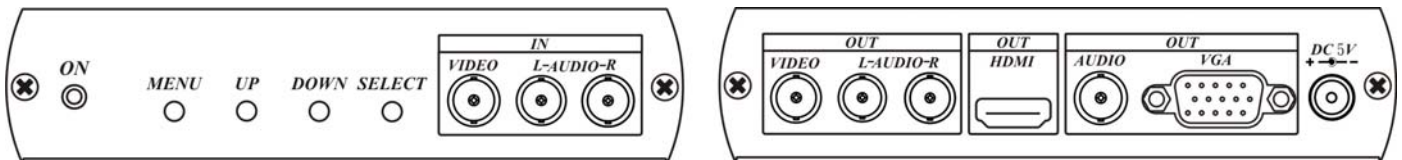
Remark:

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:



Specification:

ITEM	VC-100CVH
Resolution	Up to 1920 x 1080 non-interlaced to 60Hz
Composite Video	RCA Input/Output x 2
Stereo Audio	RCA Input/Output x 4 , PHONE JACK 3.5mm x 1
VGA Connector	15-pin Mini D-sub (High Density) x 1
HDMI Connector	HDMI x 1
Function Button	Button x 4
Function Adjust	Resolution , Brightness , Contrast , Saturation , Hue
Power Supply	5V DC · 2000mA Regulated (External)
Power Consumption	1100 mA (max)
Dimensions W x H x D mm	140 x 96.5 x 32 (mm)
Weight g	350 g

