

# CSC-V101P

4K60 (4:4:4) 2x1 HDMI/VGA to HDMI Scaler



## INTRODUCTION

This Scaler is designed to scale and convert HDMI, PC or Component video sources to an HDMI output with optional analog audio insertion. Scaled output resolutions from VGA (640x480@60Hz) all the way up to 4K@60Hz (4:4:4, 8-bit) are available. HD component video (YUV) is supported with the use of a 3-RCA to 15-pin adapter via the VGA input. If desired, external audio can be inserted into the HDMI output from the analog stereo 3.5mm input associated with each input. This unit has a comprehensive OSD menu which allows the user to select from a variety of output resolutions as well as to adjust the video settings to provide the best picture quality.

## FEATURES

- HDMI with 18Gbps (600MHz) 4K UHD support
- DVI 1.0 compatible with the use of an HDMI-DVI adapter
- HDCP 1.4 and 2.2 compliant
- 1 HDMI and 1 VGA input port, each with associated 3.5mm analog stereo ports
- HD component video (YUV) is supported with the use of a 3-RCA to 15-pin adapter via the VGA input
- 1 HDMI output
- Advanced 4K upscaling and downscaling engine
- Supports digital PC and HD resolutions up to 3940x2160@60Hz (4:4:4, 8-bit) & 4096x2160@60Hz (4:4:4, 8-bit)
- Supports analog PC input resolutions from VGA to WUXGA (RB) and analog HD input resolutions from 480i to 1080p60
- Supports Deep Color up to 1080p60, 48-bit
- Supports pass-through of LPCM 2.0/5.1/7.1, Bitstream and HD Bitstream audio formats
- Analog stereo audio insertion support via 3.5mm mini-jack ports
- Integrated EDID management
- Optional automatic input selection on source loss
- Output picture adjustments include: contrast, brightness, hue, saturation, sharpness, noise reduction, RGB levels and aspect ratio
- Controllable via front panel buttons with OSD



## SPECIFICATIONS

### CSC-V101P

<b>Input Ports</b>	1xHDMI 1xVGA (HD-15) 2xStereo (3.5mm)
<b>Output Port</b>	1xHDMI
<b>Power Supply</b>	5V/3A
<b>Dimensions</b>	231.5mmx25mmx108mm (WxHxD) [Case Only] 231.5mmx25mmx117mm (WxHxD) [All Inclusive]
<b>Weight</b>	652g

