

V-Scale C

Ref. VSL300

Video to High Resolution AV Scaler with Audio



Inputs



Outputs



Features



Computer source is not scaled.

VSL300 at a glance

- > Improves the quality of any video signal
- > Easy-to-use menus
- > Powerful and Very High Quality Decoder
- > Increases Video Image sharpness and brightness
- > Ideal device for conference room installations

Reference

- > [VSL300: V-Scale C](#)

Options

- > [OPT-RMK2](#): Optional rack mounting kit (allows mounting of 1 or 2 V-Scale C in 1U 19" rack)
- > [OPT-S05-BU](#): Blue Half Rack Shutter

Inputs

- Inputs: Component, Composite, S.Video, RGB, Computer
- Auto switch, Computer or Video input

Outputs

- RGB outputs up to SXGA+, UXGA

Operation Modes & Effects

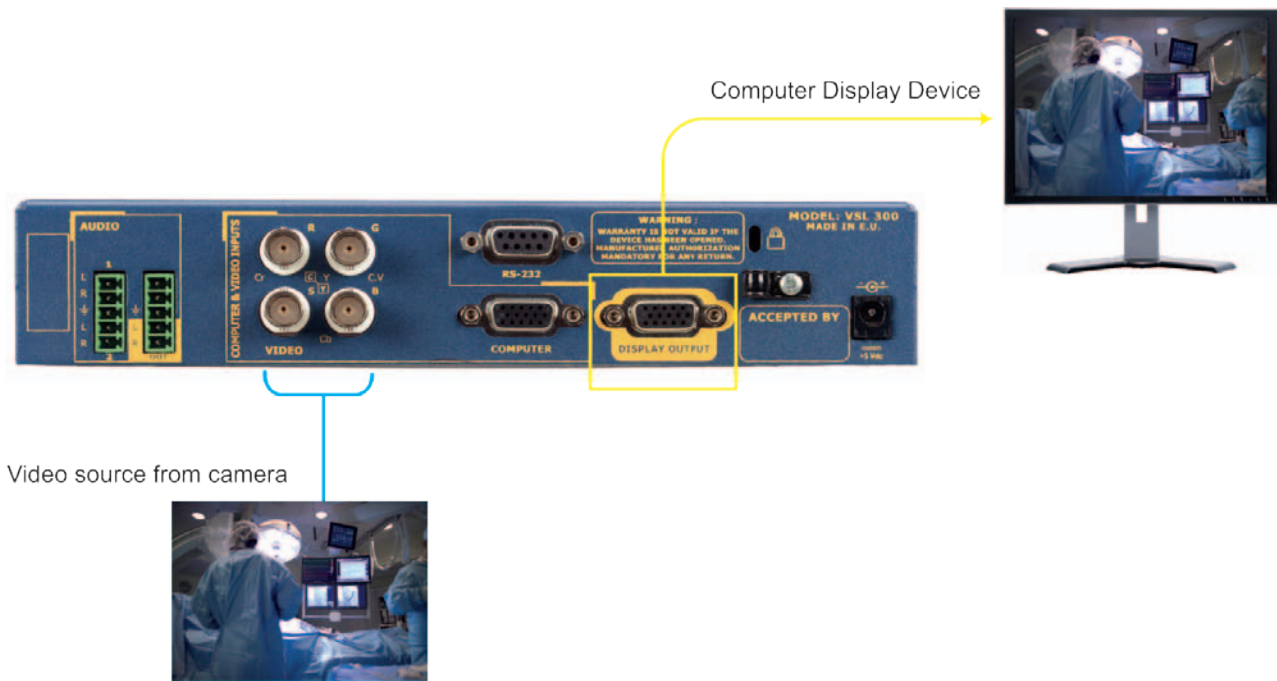
- Aspect Ratio preserved
- Frame Rate Converter and Follower & ARC
- Auto 3:2/2:2 Pull Down
- Audio Stereo Switcher
- RS232 Com Port
- Remote Control Software (PC Only)
- Freeze Button
- Frame alerte memory on Sync. Loss
- 1/2 19" Rack Mountable
- Full LCD control with intuitive menu



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Example of application with **VSL300**:

Scale any analog video input on a computer display device (Low cost application for monitoring).



Technical Specifications

Inputs

- **Video** :
 - PAL/SECAM : 15.625kHz/50Hz
 - NTSC: 15.735kHz/60Hz
 - Composite, S.Video, RGBS, RGsB or YUV
- **Computer** :
- RGBHV, RGsB up to 110 kHz
- **Audio Stereo** for 1 and 2

Outputs

- **For video input** :
 - Computer RGBHV, RGsB, RGsB
 - Format : 800x600, 852x480, 1024x768, 1280x720, 1280x1024, 1366x768, 1400x1050, 1600x1200
 - Rate : 60/50 Hz or follow on current input
- **For computer input** : same as input, buffered loop through
- **Audio stereo output**

User Controls and Connectors - Front Panel

- Input selection buttons
- Image Freeze
- LCD screen with control and set up menus
- H&V, position, size, contrast, brightness, color, hue, sharpness

User Controls and Connectors - Rear Panel

- 4 x BNC for video input
- HD 15 = computer input
- HD 15 = Ouput
- DB9 = RS232 and contact closure for remote input selection
- Coaxial jack for power supply
- MCO connector for Audio

Dimensions:

- D 10.43" x W 8.70" x H 1.69"
- D 265 mm x W 221 mm x H 43 mm

Weight:

- 1.2 kg/2.6lbs

Power Supply

- External, universal, automatic, 100-250 Vac - 5 Vdc - 20W

Supplied with

- 1 x Desktop Power supply
- 1 x Remote Control Software (RCS) (PC Only)*
- 1 x User Manual*
- 1 x Set of 2 MCO Connectors (5 pins)

Warranty

3-year warranty on parts and labor back to factory

Specifications subject to change without prior notice



* All RCS, User Manuals and Quick Start Guides are available on www.analogway.com