

V-Scale

Ref. VSL121

Video to High Resolution A/V Scaler with Audio



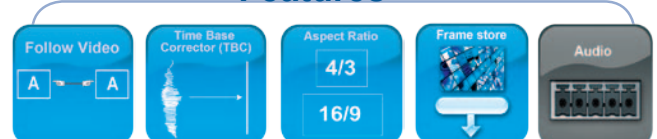
Inputs



Outputs



Features



Computer source is not scaled.

VSL121 at a glance

- > Improves the quality of any video signal
- > Easy-to-use menus
- > Provides Audio/Stereo switching following the video input
- > Increases Video Image sharpness and brightness
- > Ideal device for conference room installations

Reference

> [VSL121](#): V-Scale

Options

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

Inputs

- 2 Composites or 1 Composite and 1 S.Video
- Computer Analog Input up to UXGA
- Auto switch

Outputs

- Computer RGBHV, RGBS, RGB output
- Audio Stereo outputs

Operation Modes & Effects

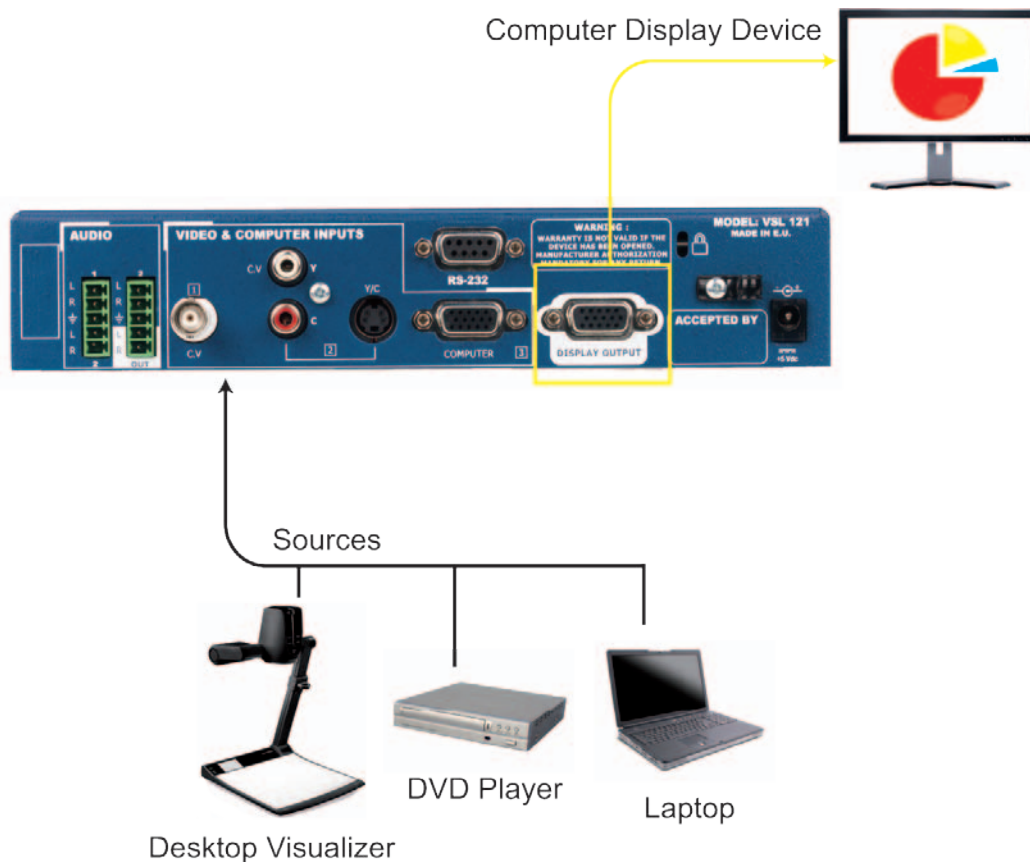
- Aspect Ratio preserved
- Frame Rate Converter and Follower & ARC
- Auto 3:2/2:2 Pull Down
- Audio Stereo Switcher
- RS232 Com Port
- Remote Control Software (PC Only)
- Freeze Button
- Frame alerte memory on Sync Loss.
- 1/2 19" Rack Mountable



ANALOG WAY®

Example of application with **VSL121**:

Can be used in the Training and Education environment for a quality learning experience with 3 Live Sources.



Technical Specifications

Inputs

- **Composite :**
 - PAL/SECAM : 15.625kHz/50Hz
 - NTSC : 15.735kHz/60Hz
- **Composite/S.Video :**
 - PAL/SECAM : 15.625kHz/50Hz
 - NTSC : 15.735kHz/60Hz
- **Computer :**
 - RGBHV, RGBS, RGB up to 110 kHz
- **Audio Stereo** for 1, 2 and 3

Outputs

- **For input #1 and #2 :**
 - Computer RGBHV, RGBS, RGB
 - Format : 640x480, 800x600, 852x480, 1024x768, 1280x720, 1280x768, 1280x1024, 1366x768, 1400x1050, 1600x1200
 - Rate : 60/50 Hz or follow on current input
- **For input #3 :** same as input, buffered loop through
- **Audio stereo output**

User Controls and Connectors - Front Panel

- Input button
- Freeze
- LCD with control and set up menus
- H&V, position, size, contrast, hue, sharpness

User Controls and Connectors - Rear Panel

- BNC = Input #1
- 2 x RCA or 4 pin mini DIN = input #2
- HD 15 = input #3
- HD 15 = Output
- 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:

- 1.2kg/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