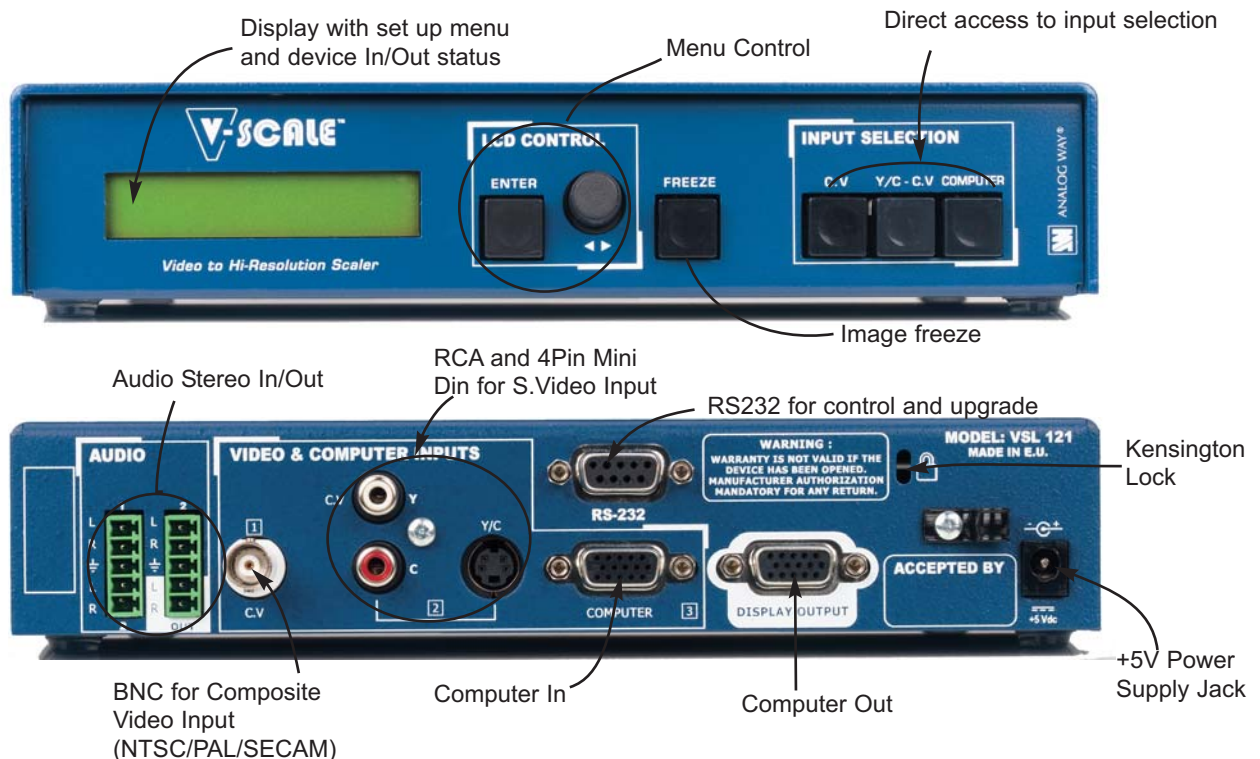


V-Scale™

V-Scale

ref. VSL 121

- > Video to High Resolution Scaler
- > For High Resolution DLP, LCD, PLASMA, Large Screens and Video Projectors
- > Video to Hi-Res Image Conversion with Audio
- > Versatile and Customizable Product
- > Frame Memory



FEATURES

- Auto Switch, Computer or Video input
- Aspect Ratio Converter
- Frame Rate Converter and Follower
- Auto 3:2/2:2 Pull Down
- Audio Stereo Switcher
- RS232 Control with Windows Compatible Software
- Full LCD Control with Intuitive Menu
- Freeze Button
- 1/2 19" Rack Case
- Frame Alert Memory



IMAGE CONVERSION - SCALER

V-SCALE

TECHNICAL SPECIFICATIONS

INPUTS

1/Composite:

- PAL/SECAM: 15.625 kHz - 50 Hz
- NTSC: 15.735 kHz - 60 Hz

2/Composite/S.Video:

- PAL/SECAM: 15.625 kHz - 50 Hz
- NTSC: 15.735 kHz - 60 Hz

3/Computer: RGB HV, RGBS, RGsB up to 110 kHz

1, 2, 3: each input is fitted with audio/stereo line

OUTPUT

for input 1 and 2:

- Computer RGBHV, RGBS, RGsB
- Format: 852x480, 800x600, 1024x768, 1280x1024, 1400x1050, 480p, 720p, 1280x768, 1366x768
- Rate: 60/50Hz or follow on current input

for input 3: same as input

Buffered loopthrough

Audio stereo output

FRONT PANEL

- Input selection button
- Freeze
- LCD with control and set up menus

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

POWER SUPPLY

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

DIMENSIONS

D265 mm x W221mm x H43 mm
D10.43" x W8.70" x H1.69"

WEIGHT: 1,2 kg (2.6 Lbs)

SUPPLIED WITH

- 1x Power supply, wall mount
- 1 x HD15-M/M cable
- 2 x MCO connectors (5 pins)
- 1 x remote control software
- 1 x user manual

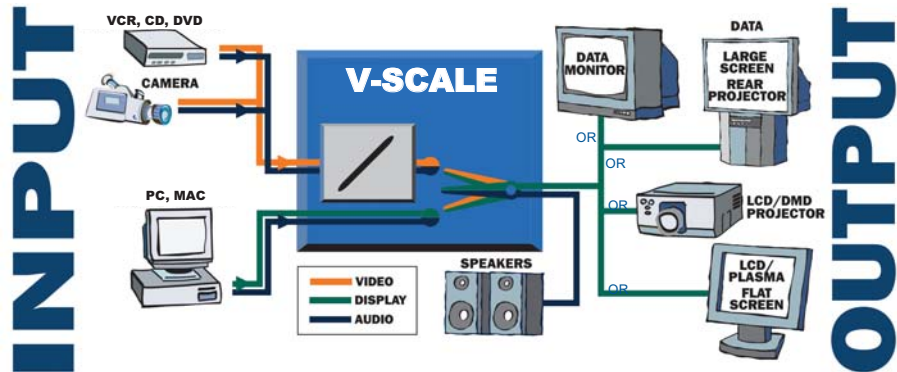
WARRANTY: 3 year warranty on parts and labor, back to factory

Specifications subject to change without notice

Download

at www.analogway.com:

- product spec sheets in pdf
- latest product upgrades
- latest control software



V-SCALE by **Analog Way** is a half 19" rack compact Video Scaler, offering multiple output resolutions up to 1400x1050. **V-SCALE** significantly improves the quality of any video signal, providing enhanced brightness and sharpness.

V-SCALE allows video sources (PAL, SECAM, NTSC, S.Video) to be displayed on high resolution TFT, plasma or video projectors.

The powerful 3D motion auto-adaptive pixel per pixel basis Scaling Algorithms by **Analog Way** provides a perfect high resolution, bright and colorful image. It also eliminates flickering and movement artifacts thanks to its powerful auto 3:2 and 2:2 pull down film detection.

V-SCALE provides user friendly menus on an LCD display. User can easily adjust output format and image parameters through clearly designed menus. **V-SCALE** offers convenient features such as full frame memory to be automatically displayed in case of loss of input sync. or as a welcome message. It will also switch automatically to a user defined source when current input signal is lost. **V-SCALE** offers as well a complete remote control through RS232 connection.

V-SCALE provides audio/stereo switching following the video input. **V-SCALE** is the perfect device for conference room installations, where both video and computer must be displayed on a high resolution large screen.

REFERENCES

VSL121: V-SCALE™

OPTION

OPT-RMK2: Optional rack mounting kit (allows mounting 2 V-SCALE in 1U 19" rack)

ANALOG WAY

USA and Canada
ANALOG WAY Inc
Tel.: 212 269 1902
Fax.: 212 269 1943
email: salesusa@analogway.com

Europe, Africa, South America and Middle-East
ANALOG WAY FRANCE
Tel.: 331 64 47 16 03
Fax.: 331 64 47 14 73
email: saleseuro@analogway.com

Asia and Asia Pacific
ANALOG WAY Pte Ltd
Tel.: 65 62 92 58 00
Fax.: 65 62 92 52 05
email: salesasia@analogway.com