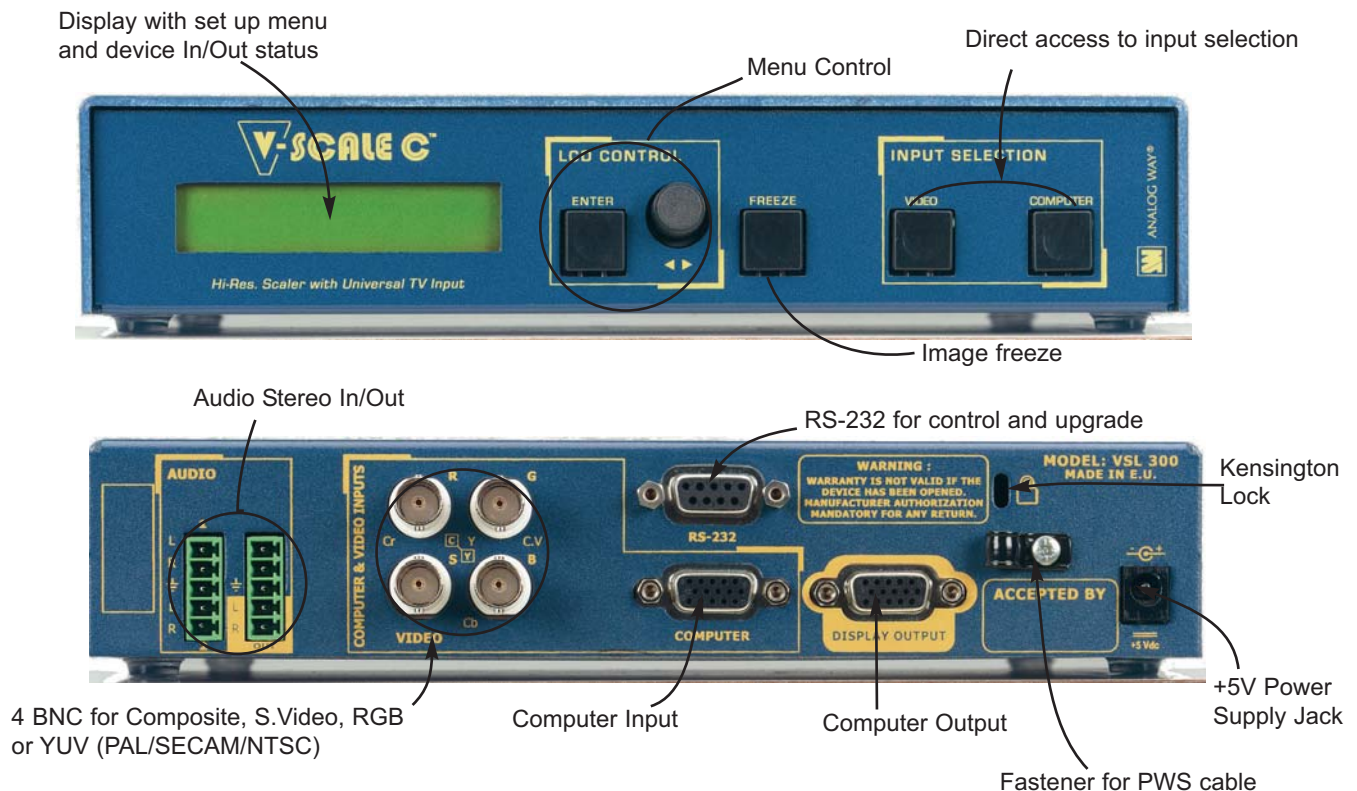


V-Scale C™

V-Scale C

ref. VSL300

- > Video to High Resolution Scaler
- > For High Resolution DLP, LCD, PLASMA, Large Screens and Video Projectors
- > Video to Hi-Res Image Conversion with Audio
- > Automatic switch in case of loss of sync
- > Frame Memory for alert message



FEATURES

- Auto Switch, Computer or Video input
- Analog Computer output up to UXGA
- Aspect Ratio Converter
- Auto 3:2/2:2 Pull Down
- Audio Stereo Switcher
- RS-232 Control with Windows Compatible Software
- Full LCD Control with Intuitive Menu
- Freeze and Frame Alert Memory
- 1/2 19" Rack Case



IMAGE CONVERSION - SCALER

V-SCALE C

TECHNICAL SPECIFICATIONS

INPUTS

1/ Video:

- PAL/SECAM: 15.625 kHz - 50 Hz
- NTSC: 15.735 kHz - 60 Hz
- Composite, S.Video, RVBS, RVsB or YUV

2/Computer:

- RGBHV, RGBS up to 110 kHz

Each input is fitted with audio/stereo line

OUTPUT

for Video Input:

- Computer RGBHV, RGBS, RGSB
- Format: 800x600, 1024x768, 1280x1024, 1400x1050, 1600x1200, 852x480, 1280x720, 1366x768

- Rate: 60/50Hz or follow on current input

for Computer Input: same as input, buffered loophrough, audio stereo output

FRONT PANEL

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

REAR PANEL

- 4 x BNC for Video input
- HD 15 = Computer input
- HD 15 = output
- DB9 = RS232 and contact closure for remote input selection
- Coaxial jack for power supply
- MCO connector for audio

POWER SUPPLY

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

DIMENSIONS

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

WEIGHT: 1,2 kg (2.6 Lbs)

SUPPLIED WITH

- 1 x 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

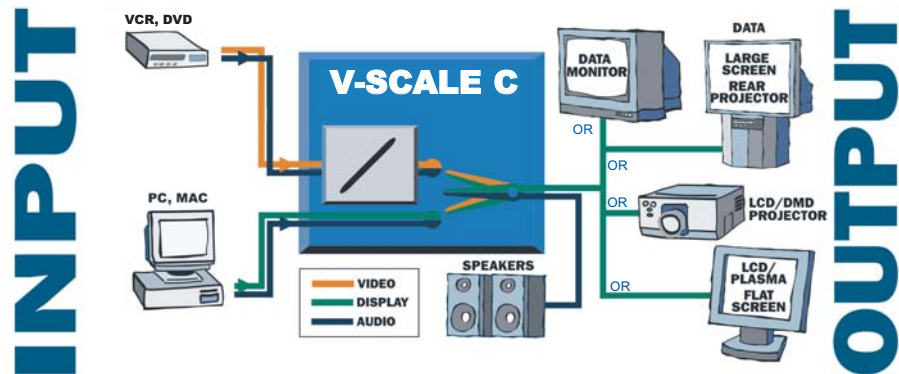
WARRANTY: 3 year warranty on parts and labor, back to factory

Specifications subject to change without notice

Download

at www.analogway.com:

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



V-SCALE C™ by Analog Way is a half 19" rack compact Video Scaler, offering multiple output resolutions up to 1600x1200. **V-SCALE C** significantly improves the quality of any Video signal, providing enhanced brightness and sharpness.

V-SCALE C allows Video sources (PAL, SECAM, NTSC) to be displayed on high resolution LCD, plasma or video projectors with Computer input. Its Video input accepts all types of signals: Composite, S.Video, RGBS, RGSB or YUV.

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 C provides user friendly menus on a LCD display. The user can easily adjust output format and image parameters through clearly designed and easy to use menus. **V-SCALE C** enables you to switch automatically to a user-defined input (Video or Computer) when current input signal is lost.

V-SCALE C offers convenient features such as a full frame memory to be automatically displayed in case of loss of input sync.

V-SCALE C offers as well an automatic or manual stand by mode on the front panel or through the RS-232 connection.

V-SCALE C provides audio/stereo switching following the Video input.

V-SCALE C is the perfect device for conference room installations, where both Video and Computer must be displayed on a high resolution large screens.

REFERENCES

VSL300: V-SCALE C™

OPTION

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

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