

LVS-400 4ch Video Mixer/Live Switcher



Now it's even easier to get professional video results in your event-center with the LVS-400. This compact, simply-operated 4 channel video switcher is so easy to use, that even without any previous video experience, you can create very professional video transition & key effects for a professional video performance. Ideally suited for installations, the LVS-400 offers both BNC & S-Video inputs & outputs. It includes 17 back-lit buttons for easy control in low-light environments, a T-Bar for manual transitions, a time control for button-controlled transitions, & two effect control knobs. You can easily cut from source to source, simply by pressing the button of the output you want. You can preview these sources on your preview monitor output before you send it to your main out. You can use two different wipes or a desolve taking up to 4 seconds to finish a transition. You also have an output on/off option to fade to black when not in use, but you can still prepare your next shot in your preview monitor.

The LVS-400 is incredible. It is incredibly powerful, incredibly easy to use, & offers incredibly clean video throughput. If it's time to offer clean video to your events, the LVS-400 is the most affective addition you can consider.

Main Features

- Easy to operate User Interface for mixing Video Sources.
- Back-lit Buttons for easy operation in low-light.
- BNC connectors for firmly locking cable connections.
- High-quality and stable video image.
- Digital processing for impressive image quality & two individual frame synchronizers.
- Picture In Picture & Key functions for super-imposing one video source on another T-Bar for manual control of video Mixing.

Specifications

Video Format

NTSC/PAL ITU601

Video Sampling Rate

13.5MHz 4:2:2 (Y:B-Y:R-Y)

Video Input

Composite

BNC Connector x 4ch 1Vp-p, 75 ohms

S-Video

4 pin Mini DIN type x 4ch

Brightness

1Vp-p, 75 ohms

Color

0.286mVp-p, 75ohms(NTSC)

0.3mVp-p, 75ohms(PAL)

Note: S-Video has priority

Video Out

Composite

BNC Connector x 4ch 1Vp-p, 75 ohms

S-Video

4 pin Mini DIN type x 1

Brightness

1Vp-p, 75 ohms

Color

0.286mVp-p, 75ohms(NTSC)

0.3mVp-p, 75ohms(PAL)

Switches/Buttons

Video Input Select Button 1-4

Transition Effect Button (Mix, Wipe1, Wipe2)

Insetion Select Button 1-4

Insertion Effect Knob (PinP 1-4, Luminance Key 1-2, Chromakey)

Insertion Effect Adjust Knob (to adjust level of key)

T-Bar Video Fader

Monitor Output Button (Input 1-4, Output)

Output On/Off Button

Power

AC adaptor (100V-240VAC, 50-60Hz)

Power Consumption

1500mA

Dimentionions

365mm(W)x250mm(D)x100mm(H)

Weight

2.8kg