

# Features and Benefits

## LVS-800 VIDEO MIX/LIVE SWITCHER



### Product Positioning Statement

The LVS-800 is an innovative eight-channel standard definition video mixer broadening the popular EDIROL video mixer line-up. The LVS-800 is ideal for any live event or installation demanding stability, ease of use, and professional connectivity. With the inclusion of a down stream keyer (DSK), dual computer inputs, and multiple outputs supporting multi-screen applications, the LVS-800 supports a variety of creative production environments in schools, churches and corporate events.

### Applications

#### Corporate Applications

The LVS-800 enhances any corporate presentation by utilizing two separate outputs. Mix camera and video playback sources on one screen while directing presentation software, such as PowerPoint™ or Keynote™, from a PC/Mac to the other screen.

#### Worship

Mix live camera feeds underneath lyric overlays to left and right screens while sending different video content, such as abstract footage, to a large center stage screen. Lyric sources can be sent through the DSK coming from any of the popular worship software including MediaShout®, EasyWorship®, ProPresenter™, among others.

#### Schools

Produce school news programs using chroma-key and green screen. Place set and talent in front of a green screen and then freely mix in background shots and picture-in-picture leading story images.

#### Event Production

Providing a different feed for recording or web streaming at an event allows the screens in the room to continue using camera or PC/Mac sources while the record feed always provides only camera (room) shots.

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## LVS-800 VIDEO MIX/LIVE SWITCHER



Feature	Function	Benefit
<b>Eight video inputs including two PC inputs</b>	Mix between a variety of video sources including scan converters for PC inputs.	Whether you are using cameras, DVD players, PC/Mac or other video sources, you can seamlessly mix between all sources.
<b>Two Independent Outputs</b>	Each bus can output different sources.	Create exciting multi-screen environments for live events. Output a separate feed for recording or webstream on one output while sending different content to the main screen.
<b>DSK (Downstream keyer)</b>	A graphic overlay on top (foreground) of the regular video appearing underneath (background). It is added at the end of the feed before going to the Program Out.	Place talent in front of a green screen and use the DSK to create "Virtual Sets" using background images from other sources
<b>Panel Preset Buttons</b>	Save and recall mixer configurations.	Increase operational ease for volunteers. Store favorite or commonly used mixer functions for instant recall.
<b>Program Output Fade</b>	Dissolve main program out to black or white.	Quickly move to a white or black screen at the touch of a button. Provides a smooth mechanism to go to black during the presentation, at the end of a song, etc.
<b>Transitions</b>	Move from one video source to another using dissolves or wipes.	Add the professional touch by moving between sources in a variety of ways.
<b>Picture-in-Picture</b>	One video source is displayed in full while a second is displayed in an inset window.	Enhance presentation with additional vantage points, sign language inset or graphics elements such as logos.
<b>V-LINK</b>	A MIDI protocol that allows interchange of control being audio and video products.	Audio faders on the RSS V-Mixer M-400 can follow transitions of input selection for audio follows video function.
<b>RS-232</b>	Control the LVS-800 from remote devices such as control touch panels	Include the LV-800 into fully integrated A/V systems that can be controlled through a common control interface.