# MPA1 MIX SDI V











The MPA1 range of audio monitors from TSL Products is trusted by operators and engineers worldwide.

TThe MPA1-MIX-SDI-V provides simultaneous audio monitoring of SDI embedded audio, AES and Analogue audio channels, with an intuitive interface and easy to use controls.

Built on years of global broadcast audio expertise, the powerful and intuitive MPA1-MIX-SDI-V presents users with instant 'at a glance' monitoring of 32 SDI embedded audio channels as well as an AES source and Balanced Analogue audio source.

The MPA1 Mix SDI V allows up to 16 unique Stereo Monitoring Mixes, with quick store and recall.

As a member of the MPA1 range of audio monitors, the MPA1-MIX-SDI-V comes complete with a comprehensive web-page and SNMP support, allowing remote configuration and control.



#### **FEATURES**

- High quality audio monitoring of SDI, AES and Analogue audio sources.
- · Fast and intuitive stereo monitor mixing of up to 8 SDI Embedded Audio Pairs, AES and Analogue audio pairs.
- Audio level meter display of up to 8 audio pairs.
- •Quick store and recall of up to 16 monitor
- Source Label and Monitor Mix Label display. High quality internal loudspeaker system.

- Headphone and External Loudspeaker monitoring
- Headphone output with selectable loudspeaker muting behaviour.
- Built in web server allows remote configuration, control and monitoring over an Ethernet network.
- SNMP control allows for tight integration with TSL Tallyman and 3rd Party Control Systems.
- · Free software updates.

### **REAR PANEL**





























## **SPECIFICATIONS**

HEIGHT	1RU	POWER	85-264V ~ 50Hz/60Hz, 0.75A – 0.5A Max 30W
DIMENSIONS	483mm x 45mm x 100mm	UNIT CONTROL	SNMP, Webpage
WEIGHT	1.4 kg	INPUTS	1 x Dante/AES67 + 1x MADI Coax
DISPLAY	Audio Metering	BALANCED ANALOGUE INPUTS	>60k Ohms
AUDIO CHANNELS	16	BALANCED ANALOGUE OUTPUTS	Fixed or Variable
SIGNAL TO NOISE RATIO	TBA	SFP CAGES	1 x MADI Optical
PEAK ACOUSTIC OUTPUT	90dB @ 1foot	UPGRADES	Via USB
FREQUENCY RESPONSE	TBA		

## WEBPAGE CONTROL AND MONITORING

**LIVE VIEW** 



#### **CONFIGURATION VIEW**



## **MODEL VARIANTS**

MPA1-MIX-SDI



## **ORDERING INFORMATION**

Ordering Code Description

MPA1-MIX-SDI-V MPA1-MIX-SDI Simple 1RU SDI audio mixing monitor, optimised for use in production environments: Front panel display with 16 Level Meters, Source Names and Video confidence display. 2 x 3G/HD/SD SDI Inputs + 1 x AES3id input and 2 x Balanced Analogue inputs. 1 x Balanced Stereo Output, 1 x Re-clocked 3G/HD/SD SDI Output and HDMI Output + 1 Front Panel Headphone Output, Internal Loudspeakers, Internal PSU, Web-interface and SNMP Control. (Numbered front panel encoders)









