MPA1 MIX SDI V

3G SDI · **AES** · **ANA** · **WEB UI**

At just 100mm deep, our class-leading MPA1 Solo Dante and MPA1 Mix Dante audio monitors provide cost-effective and easy to use audio monitoring solutions for use in Dante/AES67 audio environments.

Built on years of global broadcast audio expertise, the powerful and intuitive MPA1 Mix Dante and MPA1 Solo Dante present users with instant 'at-a-glance' notifi cation of 64 Dante/AES 67 audio streams on their front panel displays, as well as a further 64 audio streams derived from its dedicated MADI input.

The unique 'scroll to hear' function on the MPA1 Solo Dante allows users to scroll through and hear up to 128 available audio channels, whilst the MPA1 Mix Dante allows up to 16 unique Stereo Monitoring Mixes, comprising up to 8 Dante/AES67 and MADI sources to be created and recalled with ease.

As members of the MPA1 Range of audio monitoring products, both the MPA1 Mix Dante and MPA1 Solo Dante come complete with a comprehensive and simple to use web-gui allowing remote configuration, management and control.

High quality, full range internals **loud speakers**

MPA1 Mix
Simple, intuitive mix and listen with nine mix pallets.

Mute/Solo
Press for Mute, press and hold for Solo

Labels
Enter them manually, read them automatically from a networked audio stream or grab them from your audio route

Level
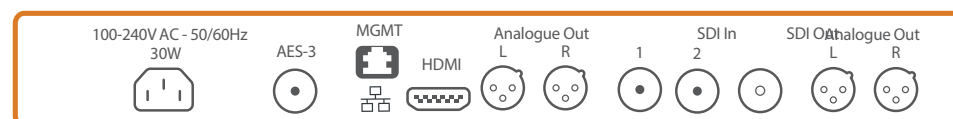create the perfect mix with eight indivdual level controls

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 mixes.
- Source Label and Monitor Mix Label display.
- High quality internal loudspeaker system.

- Headphone and External Loudspeaker monitoring Outputs.
- 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

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MPA1-MIX/SOLO-SDI

100-240V AC - 50/60Hz 30W · AES-3 · MGMT · HDMI · Analogue Out L R · SDI In 1 2 · SDI Out · Analogue Out L R

FRONT PANEL VARIENTS

MPA1-MIX-SDI

TSL Products

SPECIFICATIONS
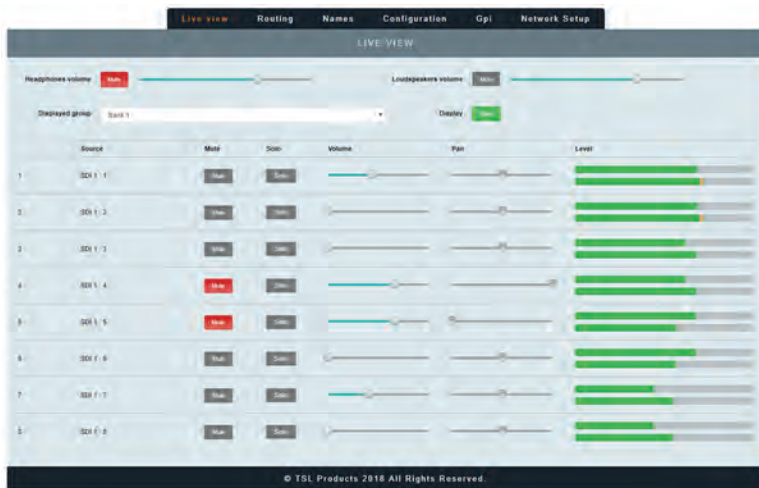
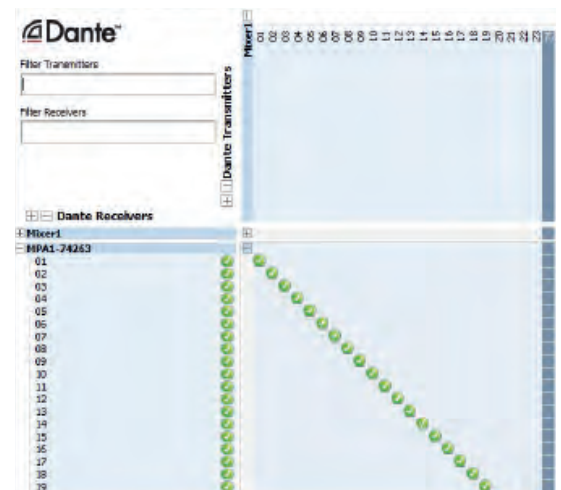|			
HEIGHT	1RU	POWER	85-264V ~ 50Hz/60Hz, 0.75A – 0.5A Max 30W
DIMENSIONS	483mm x 45mm x 100mm	UNIT CONTROL	SNMP, Webpage
WEIGHT	1.4 kg	INPUTS	1 x Dante/AES67 + 1x MADI Coax
DISPLAY	Audio Metering	BALANCED ANALOGUE INPUTS	>60k Ohms
AUDIO CHANNELS	16	BALANCED ANALOGUE OUTPUTS	Fixed or Variable
SIGNAL 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

DANTE CONTROLLER

ORDERING INFORMATION

Ordering Code	Description
MPA1-MIX-SDI-V	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)
MPA1-MIX-SDI	Simple 1RU SDI audio mixing monitor: 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)