

MPA1 SOLO SDI

Compact and Easy to Use Audio Confidence Monitor



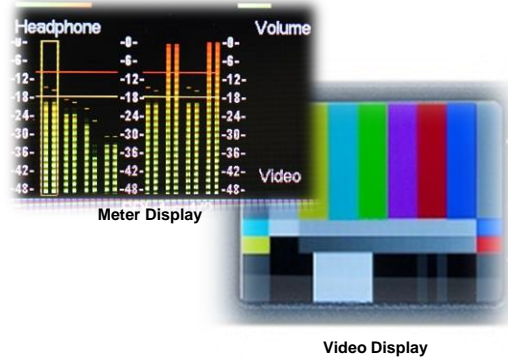
The MPA SOLO SDI from TSL Products is a compact and lightweight 1RU Audio Monitoring Solution designed to address the demands of fast paced live production environments. Equipped with 3G/HD/SD-SDI, AES and Analogue audio connections, the MPA SOLO SDI can be deployed in a variety of infrastructures and workflows.

Quick and Easy to Use

Equipped with a high quality front panel display, the MPA SOLO SDI provides up to 16 simultaneous channels of audio metering, giving users an instant 'at a glance' view of all audio embedded within their chosen SDI video source. A simple pushbutton action enables users to quickly toggle between audio metering and video display modes to provide both audio and video confidence monitoring.

Scroll to Select

Selecting which audio to listen to couldn't be easier, courtesy of the MPA SOLO SDI's 'scroll to select' feature. A simple turn of the dial allows users to navigate back and forth through the available inputs and the audio channels therein, listening as they go. The chosen audio source can then be monitored either as a Stereo Pair or Mono channel using a simple pushbutton action.

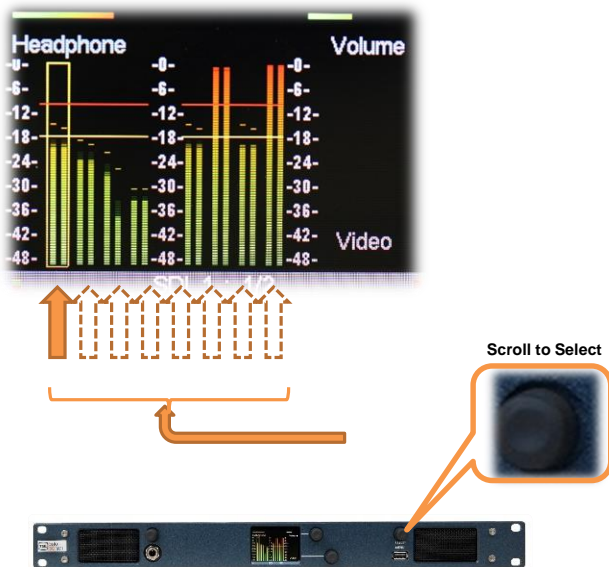


Web-GUI

Like all MPA 1 Audio Monitoring Solutions, the MPA SOLO SDI can be configured, controlled and monitored over a TCP/IP network using a compatible client PC and Web-Browser.

Using a Web-Browser, users can modify the configuration of their MPA SOLO SDI to achieve the optimum system behaviour for any given environment or workflow.

3G/HD/SDI, AES and Analogue Audio connections can be disabled and hidden from the front panel of the unit to simplify and speed up operation, whilst metering thresholds can be set as desired and loudspeaker, headphone and line output attributes can be set accordingly.



Key Features

- High quality 16 Channel Audio Level Metering and SDI Video display.
- Scroll to Select – Source Inputs and Audio Channels can be navigated and selected with ease.
- Support for 3G/HD/SD-SDI, AES and Analogue audio sources.
- Re-clocked 3G/HD/SD- SDI output can be configured to follow chosen 3G/HD/SD-SDI Input or operate in 'fixed' mode.
- At only 100mm deep, the MPA SOLO SDI can be installed in the tightest of spaces.
- HDMI Output enables copy of 3G/HD/SD-SDI Output to be viewed on HDMI monitor, complete with embedded audio.
- High Quality In-Built Amplification and Loudspeaker system.
- Balanced Line Level Output allows connection to external Loudspeakers and other devices.
- Headphone Output.
- In-built power supply.
- SNMP Control and Monitoring included.
- Remote control, configuration and management available over TCP/IP Network.

Specifications

Inputs

- 2 x Auto-Sensing 3G/HD/SD-SDI Inputs (23.98, 24, 25, 29.97, 30, 50, 59.94, 60Hz)
- 1 x AES 3id Input (BNC)
- 2 x Balanced Analog Audio Input

Outputs

- 1 x Balanced Audio Output (Switchable 20dB pad)
- 1 x Headphone Output (Stereo Jack Socket Type A, 50Ω)
- 1 x HDMI Output

Control and Monitoring

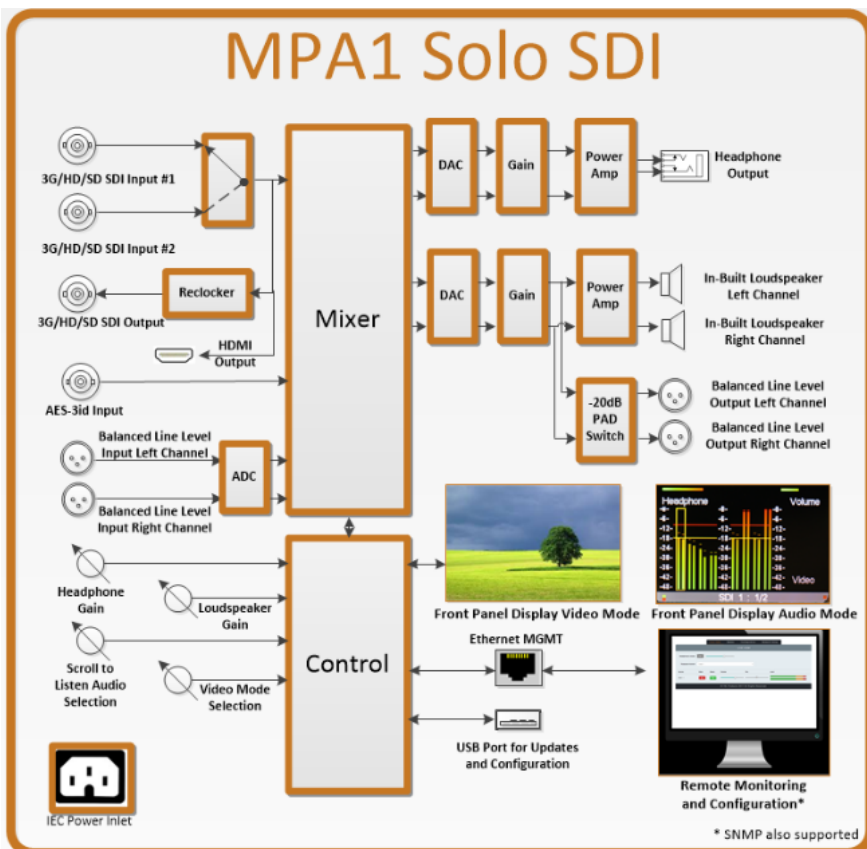
- 1 x USB for Loading and Saving of Configurations and Software Updates.
- 1 x Ethernet Port (RJ45) for Network Monitoring and Control using Web-Browser and for third-party control and monitoring using SNMP.

Power

- Supply Voltage 90-250V AC
- Power Consumption: 30W
- Operating Temperature 5-40°C

Physical Dimensions

- Height: 44mm (1RU)
- Width 483mm (19")
- Depth 100mm
- Weight: 1.4kg



Ordering Information

- MPA-1-SOLO-SDI

Global Reseller Network

For further details about TSL Products' range and where to buy please visit www.tslproducts.com

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