

RELEASE NOTES



Product	Version	Release Date
MPA1-MIX-8 and MPA1-SOLO-8	2.2B	06/09/21

RELEASE NOTES



Contents

- Overview 3
- New Features and Enhancements 4
- Known Limitations 4
- Bug Fixes 4
- Upgrade Procedure 5
- Technical Support 5

RELEASE NOTES



Overview

MPA1-MIX-8 MPA1-SOLO-8 Release 2.2B contains a number of enhancements and bug fixes.

This release is only applicable for the following products:

MPA1-SOLO-8	MPA1-MIX-8	MPA1-MIX-8-V
-------------	------------	--------------

Please note that some features, enhancements, and bug fixes may not be applicable to all models.

MPA1-MIX-8 MPA1-SOLO-8 Release 2.2B is not for use with the following products:

MPA1-SOLO-IP	MPA1-SOLO-SDI	
MPA1-MIX-SDI	MPA1-MIX-SDI-V	
MPA1-SOLO-MADI	MPA1-MIX-MADI	MPA1-MIX-MADI-V
MPA1-SOLO-DANTE	MPA1-MIX-DANTE	MPA1-MIX-DANTE-V

New Features and Enhancements

Version 2.2B

- Improved tolerance for AES3 input signals

Version 2.2A

- Added 0dBu reference level adjustment
- Support for alternate -15 FPGA board design

Version 2.1D

- Improvements to the webpage, including audio scales

Version 2.0A

- Initial Release of MPA1 SOLO 8
- Initial Release of MPA1 MIX 8

Known Limitations

Version 2.2B

- Phase meter displays incorrectly for first pair of AES and analogue inputs
- Analogue input gain range can be exceeded if using high gain values

Bug Fixes

Version 2.2B

- Low amplitude or high noise AES3 signals not decoded successfully
- Input source routing incorrect if even source routed to odd destination, or vice versa
- Stereo channel input only takes one leg of audio

Version 2.2A

- Improved metering display accuracy

Version 2.1E

- Bug fixes applied to the webpage

RELEASE NOTES



Upgrade Procedure

MPA1 Software updates can be downloaded from the following location:

<http://www.tslproducts.com/product-support/audio-products-support/>

1. Download the MPA1 update file from the TSL Products Website using the link shown above
2. Unzip the contents onto a USB memory stick.
3. Place the USB memory stick into the front panel of the MPA1
4. Hold down Select/Menu on the MPA1 for approximately 3 seconds to reveal the Setting Menu
5. Navigate to the 'USB Load/Save' using the Select/Menu controller and Press to Select.
6. Navigate to 'Update Firmware' using the Select/Menu controller and then Press to Select.
7. You will see the message 'Interpreting Update Image' on the front panel, followed by a progress bar.
8. Once the update is completed you will see the message ****** FILE UPDATE COMPLETE****, Please remove USB stick to restart.**
9. Remove USB memory stick from the front panel of the unit.
10. Unit will now Reboot.

Technical Support

For technical support please visit:

<http://www.tslproducts.com/product-support/>