Cost Effiective Monitoring for SDI and IP Facilities.
MPA1 Range

Built in conjunction with the world's leading broadcasters, the MPA1 range offers a lightweight, compact 1RU form-factor at only 100mm, ideally suited for environments where space is a premium such as OB trucks, fly-aways, SNG and ENG trucks.
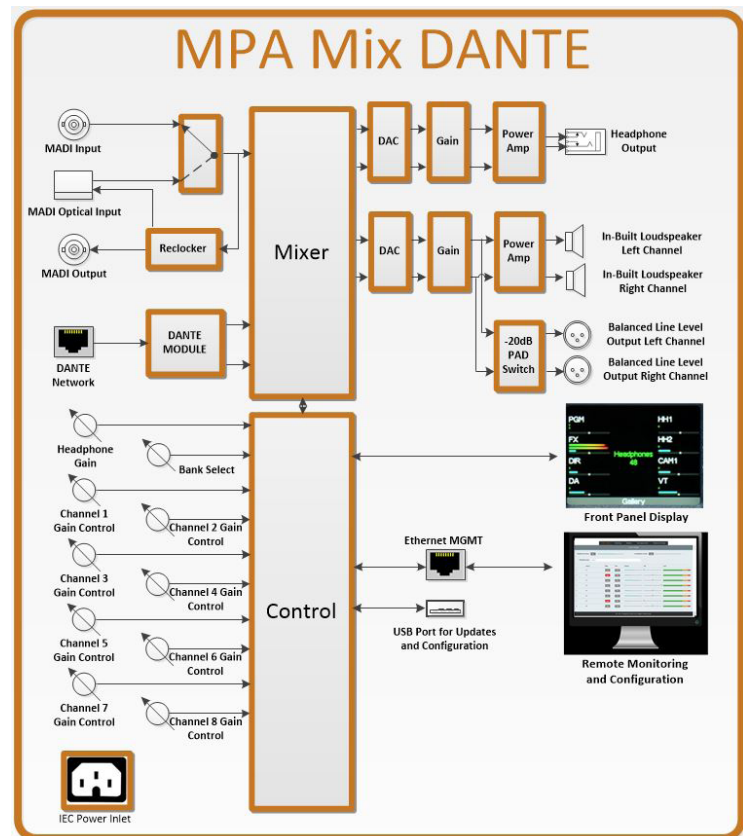
Adopted by leading broadcasters in Europe and around the globe, including NEP UK, Canal+ (France), Cinevideo (Italy) and Mobile TV Group (US), the range has been used within major sporting events and productions to provide efficient and precise solo / mix audio monitoring, as well as video confidence monitoring.

Canal+ Factory - Europe's First All-IP Facility

Canal+ Factory holds the distinction of being Europe's first all-IP facility, and as part of this major installation it needed IP-capable mixing solutions for various technical production positions. In addition, the chosen system had to be able to operate on the Dante platform for Audio over IP. The MPA1 Mix Dante not only met these criteria but also offered the needed professionnal audio clarity, as well as an attractive price point.

"We chose to work on the Dante platform as it is the pre-ferred audio networking solution – it has been adopted by the world's leading manufacturers and it works," said Jean-Marc Delage, Project Manager, Canal +. "TSL Product's Dante-enabled MPA1 units fit seamlessly into our workflow as well as our budget, and offers excellent overall quality for our custom mixes."

The MPA1 Mix Dante is specifically designed for use where operators need to create a custom mix from a Dante stream. With powerful user features accessible via the web UI, the MPA1 Mix Dante is simple to use and flexible enough to meet specific and demanding workflow requirements. The built-in web server enable users to remotely view the status and control any of the networked MPA1 monitors, allowing for quick fault finding and adjustment. The web UI also enables engineers to remotely configure and customise individual units / functions.
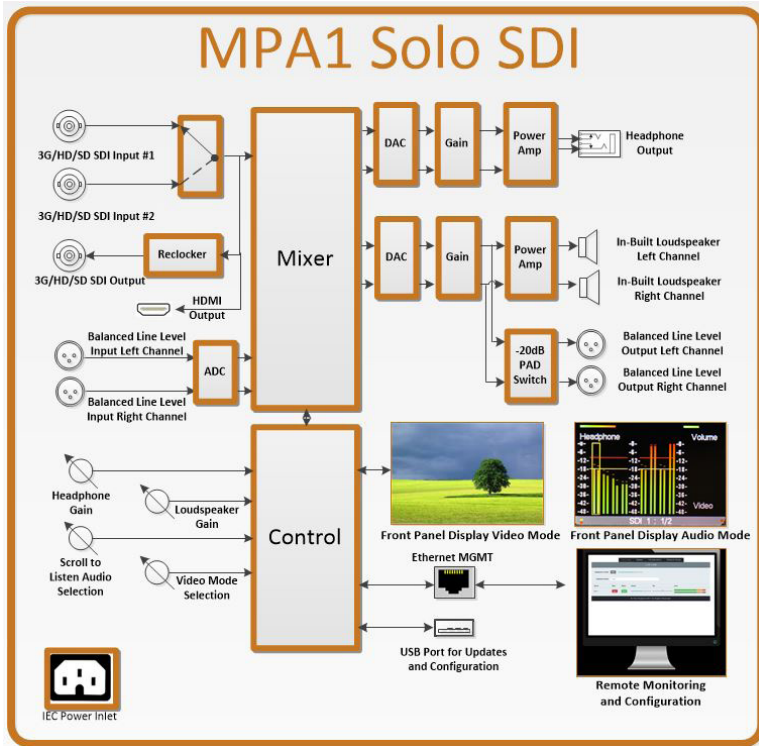

MPA Mix DANTE

MPA1 Solo SDI

NEP UK installs 14 MPA1-Solo-SDI units in new state of the art OB truck

he new NEP HD truck is a state-of-the-art triple expanding vehicle, with 24 cameras, eight EVS playback servers and 14 positions for VT operators, radio camera control operators and the client's technical manager.

The MPA1 Solo SDI units will provide NEP's operators with an intuitive yet flexible audio monitoring tool that will enable them to view all 16 embedded channels simultaneously while allowing any channel to be selected for monitoring.

"We have been TSL customers for years and many of our trucks are standardized on the TSL PAM2 units for the engineering monitoring positions, while our fly packs come with the MPA1 MADI, Dante and SDI monitors," said Paul Fournier, Head of Audio at NEP UK.

"When we started designing our newest OB truck, we were looking for the smallest form audio monitoring unit we could find, that would be flexible and easy to use for our VT operators, and the new MPA1 Solo SDI was just the ticket, " added Fournier.

Using the MPA1 Solo SDI's built-in web server, NEP's operators will be able to manage the channel names and system parameters remotely over an Ethernet network. They will be able to view audio levels, signal status and format via a user-friendly web GUI (graphics user interface).

"We particularly like the 'scroll to hear' feature to quickly monitor any of the visible 16 channels, and the ability to see a video source to quickly identify you are monitoring the correct source will be a great help. And of course, the internal PSU also makes for a neater build, which is always important when space is at a premium," added Fournier.

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MPA1 Solo and Mix SDI