



Using Nixer Pro Audio Theatre & Location Audio

Nixer Pro Audio provides a range of high quality and cost-effective AoIP monitoring and diagnostics tools. Products are used daily within the Live, Install and Broadcast industries and are relied upon for critical on-air monitoring by Sound Engineers, Broadcasters and Pro Audio Rental

Theatre

With Dante installations allowing deployment of multiple channels of high quality audio over a single Cat5 cable adoption in theatres has been widespread, particularly as prestigious old buildings are often subject to strict cable installation restrictions and retrofitting. The RL64 Dante had been utilised in several theatres to provide local signal checking and monitoring, simply add a Cat5 cable, plug into a PoE switch and get access to any of 64 channels. Use in Listen mode to access any channel or Mix mode to create a 67 into 2 mix.

While the PD Dante provides the engineering team with network and diagnostic tools to configure and trouble-shoot issues from a compact and portable device.

Our latest products, the RP64 and RS32, are the direct result of requests from Engineers working in Theatres who had some specific problems to overcome.

With three variants, the RP64 is specifically designed to allow an Engineer to connect any of the 64 inputs to any of the 64 outputs. With near instantaneous patching critical signals can be quickly and easily routed from a dedicated Operator/Engineering position.

The RS32 provides 32 changeover switches which can be selected quickly and easily from the intuitive touchscreen display in the event of a signal failure. Switches can be linked together to offer near instantaneous audio switching of multiple sources from a dedicated button. For example a single button can reroute signals from the primary mic rack to the back up rack or between audio switchers. Another application is using the RS32 to share valuable resources across the network.



PD Dante

"I just specified a pair of PD Dante for the new RF system at my show on Broadway. We love them! They're so compact and intuitive."

Scott Lehrer, USA, [Scott Lehrer Sound Design](#)

"Such a great way to keep track of your Dante network in easy-to-use packages. Plug them in anywhere in your network and see and hear every device. Pretty cool."

Douglas Tourtelot, Ensemble Sound Recording, USA



Audio Schematic

