

## AMPLIFIERS

### NEXO NX4X4 POWER AMPLIFIER WITH DSP 4 X 1900W



Through the combination of NEXOs renowned expertise in producing top-of-the-line sound reinforcement products and Yamahas internationally acclaimed professional audio division, two years of collaborative research using the latest-generation development and research tools have yielded a major breakthrough in high-powered amplification for both fixed and mobile applications.

The NXAMP 4X1 Powered TDControllers IS based on an innovative design that will provide the full integration of speaker and amplifier control with output capacities that will allow end users a cost-effective solution.

The innovative control structure implemented into the NXAMP is via the latest generation of NEXOs TDcontrollers. This full integration of control will provide a safety base and real-time performance that is the first of its kind, having all the parameters controlled by the DSP. This real-time control will offer end users the ability to manage the voltage/current/temperature sense lines from the amplifiers output, protecting both the amplifier and its power supply in real time, while simultaneously offering all control parameters required for the speakers.



#### Features:

- NXAMP 4x4 is one of the industry's most powerful amplifiers
- Cost-effective integration of command and control, protection and amplification of all NEXO loudspeaker systems
- Lighter, requiring less rack space than conventional amplifier-processor systems
- Eliminates unnecessary A/D conversion
- Optional EtherSound Networking



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