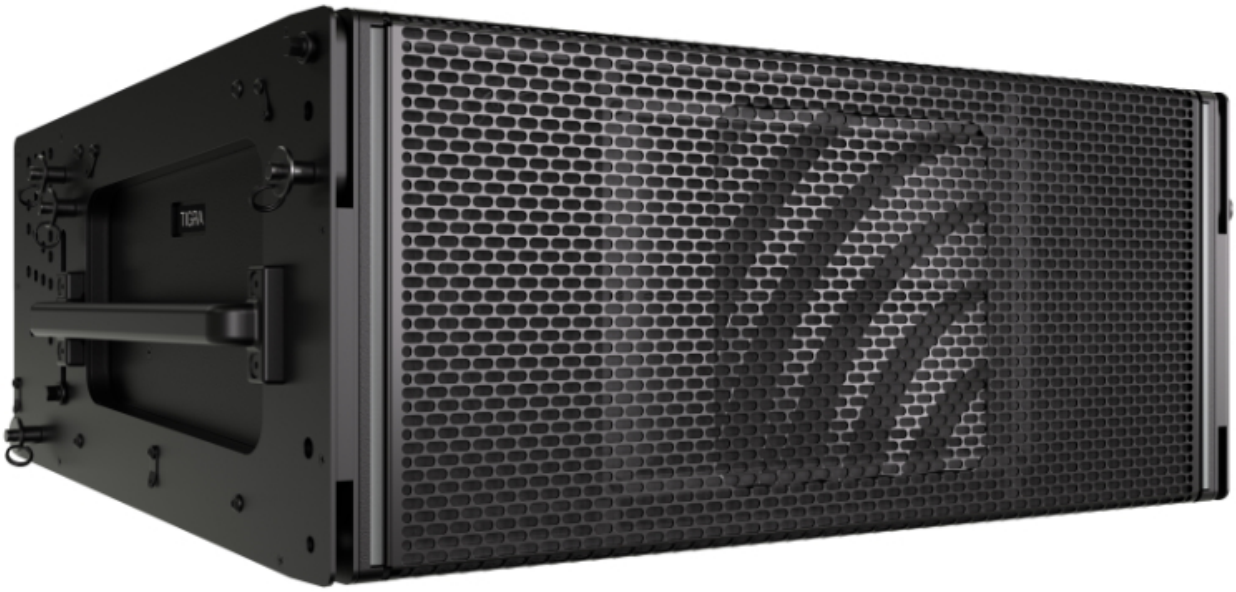
Meyer Sound TIGRA & 1800-LFC



Meyer Sound is expanding its next generation of self-powered professional loudspeakers with the introduction of the TIGRA line array loudspeaker and the 1800-LFC low-frequency control element. Together they bring tour-class performance, GEN-1 intelligent onboard signal processing, Milan connectivity, and broad deployment flexibility into compact form factors - making big-system capabilities accessible for a greater range of productions and venues.

TIGRA and 1800-LFC occupy a key position in Meyer Sound's portfolio: They bring the proven linearity and high output of the PANTHER large-format linear array loudspeaker and 2100-LFC low-frequency control element to smaller, lighter form factors designed for medium to large-scale system applications. This new tier offers the performance and deployment flexibility required for venues such as performing arts centers, music venues, houses of worship, and corporate environments - and integrates seamlessly into larger Meyer Sound systems. "PANTHER and 2100-LFC showed that power, clarity, and efficiency can all scale together," says Andy Davies, Meyer Sound's senior director of product management. "TIGRA and 1800-LFC bring that approach into smaller, lighter packages that unlock even more applications."

Maximizing use is essential for both rental providers and venue operators. When one PA can serve club dates, mid-sized touring, outdoor festivals, and long-term installs, utilization goes up and capital works harder. TIGRA and 1800-LFC were engineered specifically for that reality. "When performance fits the shows that happen most often, that's real value," Davies says. "TIGRA and 1800-LFC let users make smarter use of the same inventory."

TIGRA-L produces 146dB maximum SPL (140.5dB AES75 maximum linear SPL) from

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a compact enclosure, maintaining controlled, articulate sound even at close audience proximity. In addition, TIGRA arrays exhibit the same controlled cardioid low-frequency pattern users of PANTHER already experience. 1800-LFC builds on the low-frequency performance advances established with 2100-LFC, delivering comparable response and dynamic range in a compact footprint. It delivers an operating range of 30 Hz to 125 Hz and a 134dB AES75 maximum linear SPL with the consistency designers need for scalable systems in theaters and medium-size arenas.

Both products launch with Meyer Sound’s GEN-1 technology, a unified platform that integrates signal processing, control, networking, and a dedicated Galileo GALAXY output channel directly into the loudspeaker. They support fully redundant Milan AVB networking as well as analog inputs, with the flexibility to combine both in hybrid signal paths.

With processing integrated into the speaker, systems become more efficient and flexible, removing the need for external processing and reducing the need for supporting racks. Crews can configure PAs for fast analog deployments or add networking for control and audio with integrated failover options - all using the same hardware. The practical advantages of this approach are already reflected in real-world deployments. Performing arts centers, music venues, sports arenas, corporate environments, and worship spaces are among the first projects.



TIGRA and 1800-LFC continue Meyer Sound’s strategic trajectory toward a unified ecosystem of intelligent loudspeakers - products designed to work seamlessly together with consistent performance and a common control and workflow approach across applications. That integration ensures predictable sonic results across systems of different scales, from compact arrays to the largest deployments.

“By integrating power, control, and workflow simplicity directly into the loudspeaker, we give system designers a consistent way to work,” says Meyer Sound Senior Vice President John McMahon. “As venues and productions evolve, systems built on GEN-1 are prepared to evolve with them - delivering consistent results with greater efficiency.”

As of January 1, 2026, all Meyer Sound products now include an industry-leading eight-year warranty. This extended coverage reflects Meyer Sound's confidence in the engineering, craftsmanship, and long-term performance of these solutions and a commitment to supporting every system throughout its working life.

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