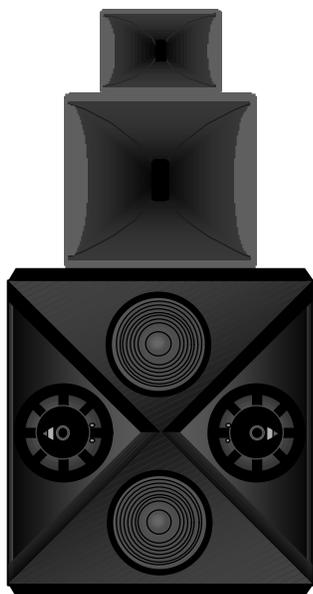


TAD[®] Technical Audio Devices

SKYWALKER
SOUND

A DIVISION OF LUCAS DIGITAL LTD., LLC

Professional Cinema Speaker Systems



TSC-3415

3-way Quad 15" Woofer System



TSC-3215

3-way Dual 15" Woofer System



TSC-1118SW

Single 18" Subwoofer System

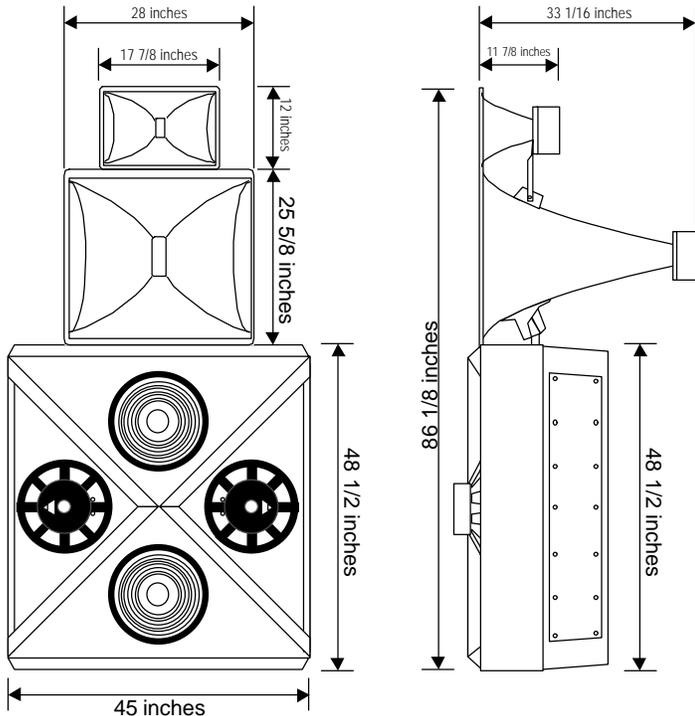
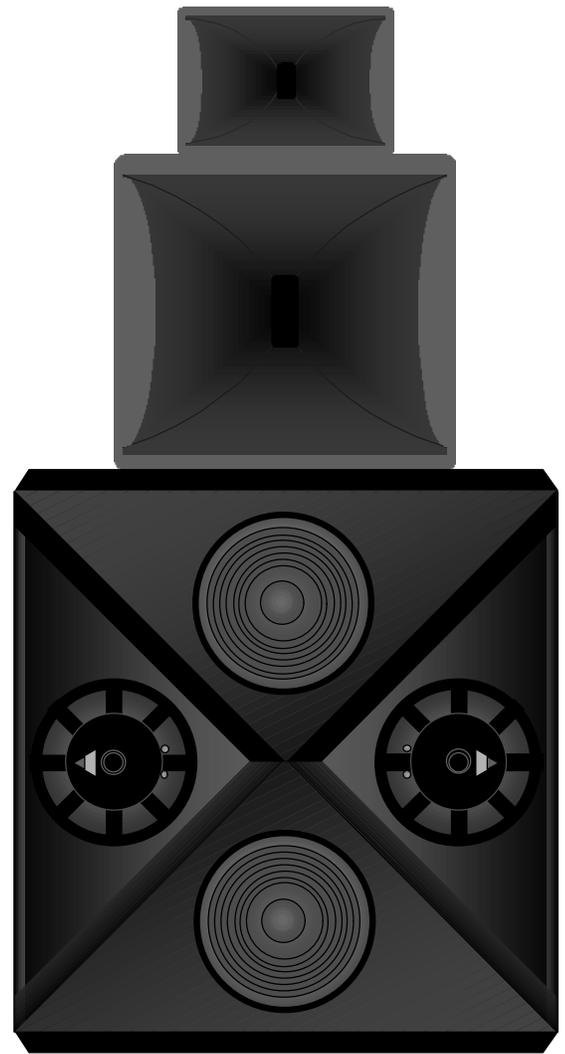
TSC-3415

TSC-3415 3-Way Cinema Speaker System

TSC-3415 3-way Cinema Series speaker system is designed specifically for large sized room (Category III) installations. It is built around TAD's highly acclaimed TD-4002Z 4" rear compression drivers and TL-1603 15" low frequency loudspeakers used in recording and post production studios as well as live sound exhibition installations throughout the world.

The low frequency cabinet houses four TL-1603 utilizing the "OPAXIAL™" technology to provide a dramatic reduction in 2nd harmonic distortion. It is designed to accept up to four separate inputs from amplifiers and processors to effectively manipulate coverage pattern phase between the speakers. The face of the cabinet also incorporates an innovative design to align the opposing woofers for a smooth blending of energy from the TL-1603 loudspeakers. Tuned at 18Hz, the cabinet response essentially exceeds the needed bandpass for cinema and allows for extended power bandwidth in ultra low frequencies.

Specifically mated to the TD-4002Z compression drivers, the TSC-3415's mid and high frequency horns were designed to meet the coverage patterns and THX guidelines for cinema. The MF and HF horns boasts minimal coloring, phase and harmonic distortions. Timbre matching was designed to be congruous with the low frequency cabinets. A ball and clasp mounting system is used to secure the horns in virtually any desired position.



specifications: *Pending THX Approval

Impedance (LF/MF/LF):	8 (per driver); 4 (per driver pair) / 16 / 16
Frequency Range:	35Hz - 20,000Hz
Low Frequency Drivers:	Four TL-1603 15" Woofers
Mid Frequency Driver:	One TD-4002Z Compression Driver
High Frequency Driver:	One TD-4002Z Compression Driver
Horizontal Coverage Angle:	90 Degrees
Maximum Input Power:	1200 Watts
Crossover Frequencies:	500Hz / 4,000Hz
Dimensions (W/H/D):	45 (W) x 86 1/8 (H) x 33 1/16(D) inches
Weight:	379 lbs

*Note: Some specifications not available at time of publication and are subject to change without notice.

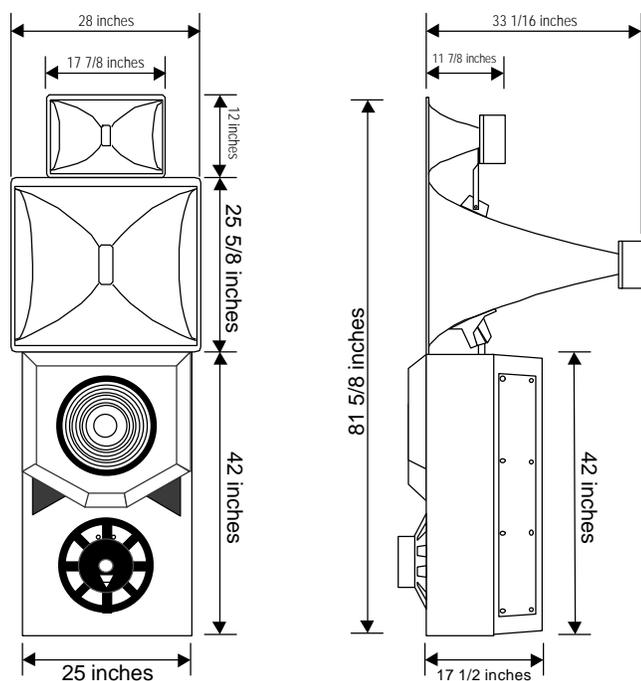
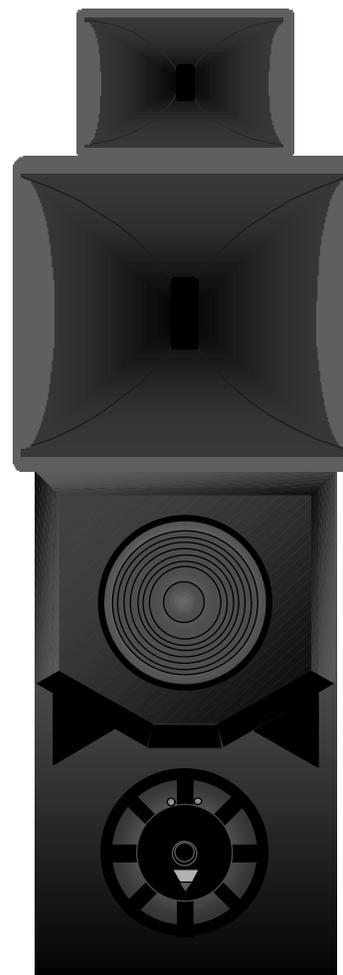
TSC-3215

TSC-3215 3-Way Cinema Speaker System

TSC-3215 3-way Cinema Series speaker system is designed specifically for medium sized room (Category II) installations. It is built around TAD's highly acclaimed TD-4002Z 4" rear compression drivers and TL-1603 15" low frequency loudspeakers used in recording and post production studios as well as live sound exhibition installations throughout the world.

The low frequency cabinet houses two TL-1603 utilizing the "OPAXIAL™" technology to provide a dramatic reduction in 2nd harmonic distortion. Similar to our TSC-3415 3-way system, the TSC-3215 is designed to accept separate inputs from amplifiers and processors to effectively manipulate coverage pattern phase between the speakers. An innovative Low Q Porting System (LQPS) design with translucent walls keeps port tuning artifacts at a minimum, while achieving extended low frequency. The face of the cabinet also incorporates an innovative design to align the opposing woofers for a smooth blending of energy from the TL-1603 loudspeakers.

Specifically mated to the TD-4002Z compression drivers, the TSC-3215's mid and high frequency horns were designed to meet the coverage patterns and THX guidelines for cinema. The MF and HF horns boasts minimal coloring, phase and harmonic distortions. Timbre matching was designed to be congruous with the low frequency cabinets. A ball and clasp mounting system is used to secure the horns in virtually any desired position.



specifications: *Pending THX Approval

Impedance (LF/MF/LF):	8 (per driver); 4 (per driver pair) / 16 / 16
Frequency Range:	35Hz - 20,000Hz
Low Frequency Drivers:	Two TL-1603 15" Woofers
Mid Frequency Driver:	One TD-4002Z Compression Driver
High Frequency Driver:	One TD-4002Z Compression Driver
Horizontal Coverage Angle:	90 Degrees
Maximum Input Power:	600 Watts
Crossover Frequencies:	500Hz / 4,000Hz
Dimensions (W/H/D):	28 (W) x 81 5/8 (H) x 33 1/16(D) inches
Weight:	208 lbs

*Note: Some specifications not available at time of publication and are subject to change without notice.

TSC-1118SW

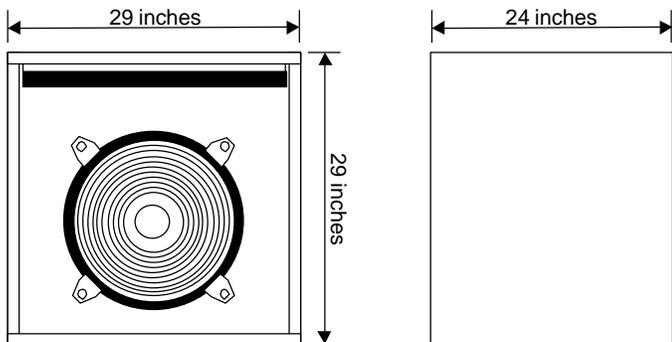
TSC-1118SW Cinema Sub-woofer System

TSC-1118SW Cinema Series modular subwoofer system is designed and built around our highly acclaimed TL-1801 18" low frequency loudspeaker used in recording and post production studios as well as live sound exhibition installations throughout the world. The system's modular design can easily be stacked in an array across the bottom of a screen in small (CI), medium (CII) and large (CIII) sized rooms.

Tuned at below 25Hz, the TSC-1118SW cabinet essentially exceeds the needed bandpass and allows for extended power bandwidth in ultra low frequencies. This highly accurate cinema subwoofer system is capable of handling a maximum input power of 500 watts.



specifications: *Pending THX Approval



Nominal Impedance: 8 ohm

Frequency Range: 20Hz - 500Hz

Low Frequency Driver: Single TL-1801 18" Woofer

Maximum Input Power: 800 Watts

Dimensions (W/H/D): 29 (W) x 29 (H) x 24 (D) inches

Weight: 220 lbs

***Note:** Some specifications not available at time of publication and are subject to change without notice.