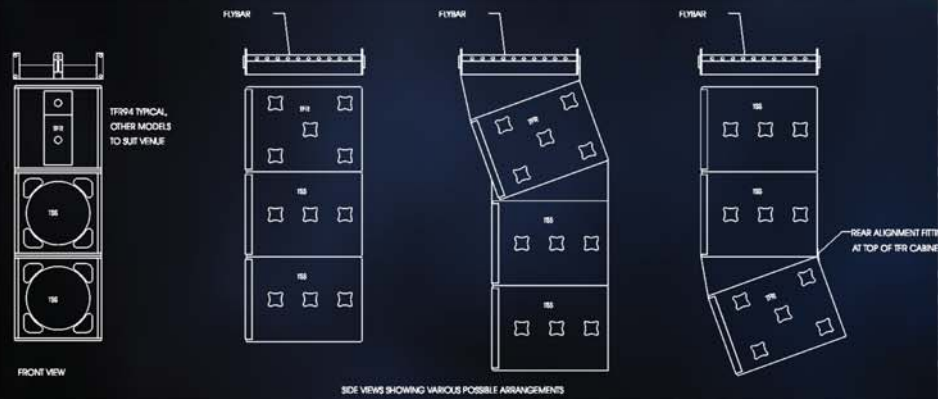


T-CLASS INFINITE CONFIGURATIONS



TUFCOAT™ Application



CAD-CAM Millwork



Seat-Track Rigging

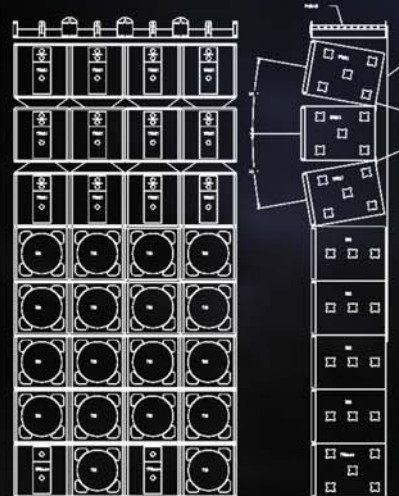


Interlocking Feet and Special Recesses for Stacking

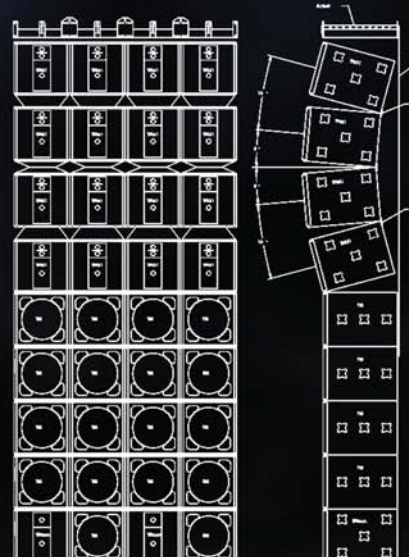


New ERGO-GRIP Handles

30° VERTICAL LONG THROW COVERAGE



40° VERTICAL LONG THROW COVERAGE



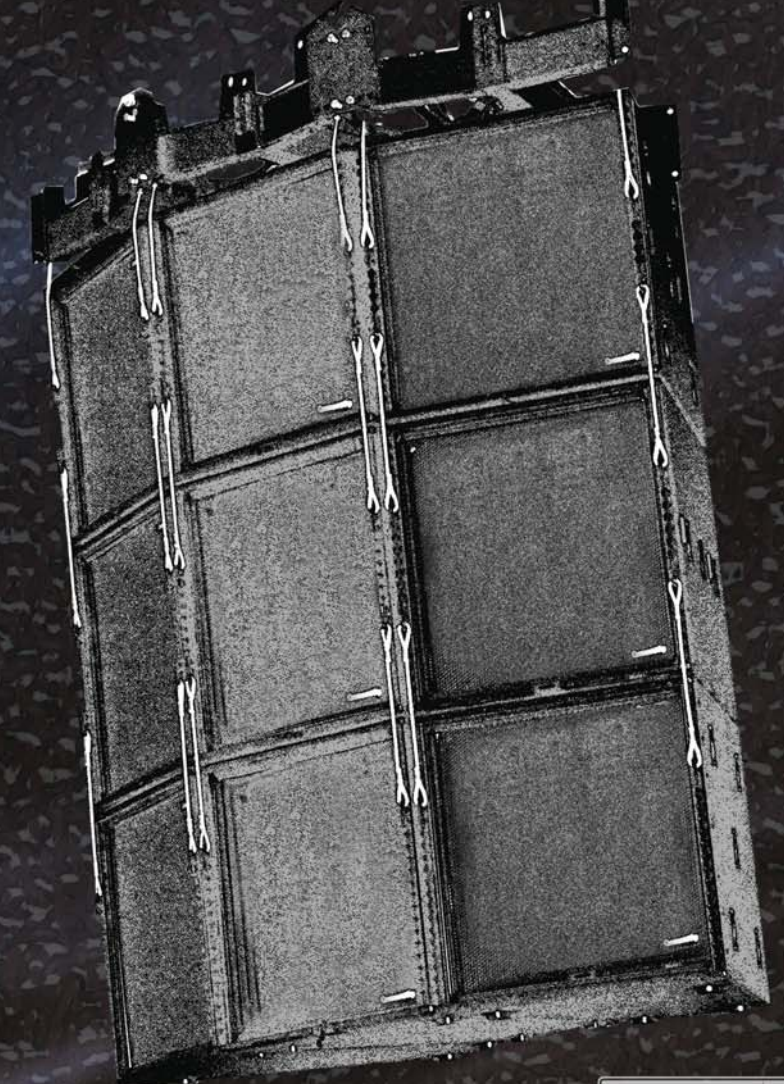
BUILT TO LAST, DESIGNED TO PERFORM

Every T-CLASS Series enclosure is ruggedly built using 13-ply Baltic birch plywood sealed with a nearly indestructible black textured finish called TUFCOAT™. To insure unparalleled manufacturing consistency and quality, all millwork is performed using state-of-the-art CAD/CAM processes.

Other standard cabinet features include three-point, seat-track rigging, interlocking feet, and special recesses to facilitate easy stacking. Two input modules are also offered for all TFR systems: One which supports either passive or bi-amp operation, and another that enables tri-amplification. Like the TFR mid/high sections, either input module can be conveniently installed or removed according to your system needs. New ERGO-GRIP handles insure easy handling and are non-obtrusive.

Built for the long haul, the T-CLASS Series is guaranteed to perform time and again, regardless of where the road may lead. Listen for yourself at an authorized Community dealer, and you'll hear what we mean.

T-CLASS



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T-CLASSBROCH_0303



www.loudspeakers.net

T-CLASS

SAY IT PROUD, SAY IT LOUD

If you haven't heard yet, listen up: Community's T-CLASS Series TFR/TSS system components are cocked, locked, and ready to rock. With more brute horsepower on tap and sonic clarity than anything else in their class, these loudspeakers bring unrivaled performance and quality to the world of touring sound.

At the heart of the product group lie the full-range TFR loudspeakers. Employing a three-way, horn-loaded design, models are offered to facilitate short, intermediate, and long throw applications. All are outfitted with a pair of 12-inch ferrofluid-cooled low frequency drivers and Community's M200 midrange driver. For high frequencies, the cabinets rely upon either one or two UC2 two-inch exit, high frequency drivers. Equipped with a non-metallic diaphragm to increase internal dampening, reduce ringing, and provide more accurate response as well as extremely low distortion. The low-mass UC2 driver is ferrofluid-cooled to dissipate heat quickly and provide greater power handling.

Capable of bringing ground-shaking extended low frequency performance to any T-CLASS system configuration, the single-18 TSS subwoofer can be incorporated with full-range TFR cabinets to create a limitless number of system coverage patterns and output capabilities. This level of versatility is further enhanced by the availability of five different mid/high sections which can be installed or removed within the TFR enclosures in a matter of minutes. By stocking an inventory of these individual mid/high sections, touring sound companies will always be prepared for diverse applications ranging from dance and music clubs to outdoor festivals and performing arts centers, all at a price which won't break the bank.

T-CLASS TFR/TSS touring systems are now shipping around the globe. Let Community put one to work for you, then settle in and hear the difference.



“This level of versatility is further enhanced by the availability of five different mid/high sections which can be installed or removed within the TFR enclosures in a matter of minutes.”

SPECIFICATIONS

Model:	TFR64A	TFR64S	TFR31	TFR34A	TFR94	TSS118
Drivers/Nominal Impedance:						
LF	2 x 12" cast frame, 4 Ohm	2 x 12" cast frame, 4 Ohm	2 x 12" cast frame, 4 Ohm	2 x 12" cast frame, 4 Ohm	2 x 12" cast frame, 4 Ohm	1 x 18" cast frame, 8 Ohm
MF	1 x M200, 8 Ohm	1 x M200, 8 Ohm	1 x M200, 8 Ohm	1 x M200, 8 Ohm	1 x M200, 8 Ohm	
HF	1 x UC2, 8 Ohm	1 x UC2, 8 Ohm	2 x UC2, 4 Ohm	1 x UC2, 8 Ohm	1 x UC2, 8 Ohm	
Passive:	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	8 Ohm
Biamp: LF	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	
HF	8 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm	
Dispersion Degrees:	60° H x 40° V (Vertical 0° up / 40° down)	60° H x 40° V	30° H x 10° V	30° H x 40° V (Vertical 0° up / 40° down)	90° H x 40° V	
Operating Range:						
LF	80 - 630Hz	80 - 630Hz	80-630Hz	80-630Hz	80 - 630Hz	35-125 Hz
MF	630 - 3.5K	630 - 3.5K	630 - 3.5K	630 - 3.5K	630 - 3.5K	
HF	3.5 - 16K	3.5 - 16K	3.5 - 16K	3.5 - 16K	3.5 - 16K	
Crossover Frequency:	600 Hz, 3500 Hz	600 Hz, 3500 Hz	600 Hz, 3500Hz	600 Hz, 3500Hz	600 Hz, 3500Hz	
Power Handling: Biamp (MF-HF)	75W RMS/200W PGM	75W RMS/200W PGM	75W RMS/200W PGM	75W RMS/200W PGM	75W RMS/200W PGM	
Power Handling Triamp:						
LF	600W RMS/1200W PGM	600W RMS/1200W PGM	600W RMS/1200W PGM	600W RMS/1200W PGM	600W RMS/1200W PGM	400W RMS/1000W PGM
MF	75W RMS/200W PGM	75W RMS/200W PGM	75W RMS/200W PGM	75W RMS/200W PGM	75W RMS/200W PGM	
HF (4kHz/24dB HPF)	100W RMS/400W PGM	100W RMS/400W PGM	200W RMS/800W PGM	100W RMS/400W PGM	100W RMS/400W PGM	
Max Average SPL:						
LF	136dB	136dB	136dB	136dB	136dB	122dB
MF	129dB	130dB	133dB	131dB	132dB	n/a
HF	134dB	134dB	142dB	137dB	132dB	n/a
Axial sensitivity 1w/1m:						
LF	108dB	108dB	108dB	108dB	108dB	96dB
MF	110dB	114dB	114dB	112dB	113dB	
HF	114dB	114dB	119dB	117dB	112dB	
Input Connection:	2 x NL4 (Passive/Bi-amp) 2 x NL8 (Tri-amp)	2 x NL4 (Passive/Bi-amp) 2 x NL8 (Tri-amp)	2 x NL4 (Passive/Bi-amp) 2 x NL8 (Tri-amp)	2 x NL4 (Passive/Bi-amp) 2 x NL8 (Tri-amp)	2 x NL4 (Passive/Bi-amp) 2 x NL8 (Tri-amp)	2 x NL4
Mounting:	3 point rigging track 4 x 3/8-16 threaded inserts top and bottom	3 point rigging track 4 x 3/8-16 threaded inserts top and bottom	3 point rigging track 4 x 3/8-16 threaded inserts top and bottom	3 point rigging track 4 x 3/8-16 threaded inserts top and bottom	3 point rigging track 4 x 3/8-16 threaded inserts top and bottom	3 point rigging track 4 x 3/8-16 threaded inserts top and bottom
Dimensions:						
Height	24.70" (62.74 cm)	24.70" (62.74 cm)	24.70" (62.74 cm)	24.70" (62.74 cm)	24.70" (62.74 cm)	24.70" (62.74 cm)
Width - Front	25.25" (64.14 cm)	25.25" (64.14 cm)	25.25" (64.14 cm)	25.25" (64.14 cm)	25.25" (64.14 cm)	25.25" (64.14 cm)
Width - Rear	12.20" (31.00 cm)	12.20" (31.00 cm)	12.20" (31.00 cm)	12.20" (31.00 cm)	12.20" (31.00 cm)	12.20" (31.00 cm)
Depth	33.5" (85.10 cm)	33.5" (85.10 cm)	33.5" (85.10 cm)	33.5" (85.10 cm)	33.5" (85.10 cm)	33.5" (85.10 cm)
Weight	155 lbs. (70.5 kg)	155 lbs. (70.5 kg)	160 lbs. (72.7 kg)	160 lbs. (72.7 kg)	155 lbs. (70.5 kg)	125 lbs. (56.8 kg)

ACCESSORIES

Backed by a five-year limited warranty, T-CLASS Series components are offered with a full line of optional accessories including dollies, covers, flybars, and rigging cables in 42 1/2-inch and 17 3/4-inch lengths. As an aid to creating precisely-aligned curved arrays, the T-CLASS accessories package also includes a rear alignment fitting (RAFRAC) and flybar joiner plates. RAFRAC, a snap-in device mounted along the rear seat track of either a subwoofer or full-range cabinet, the alignment fitting insures vertical array uniformity among cabinets deployed in a curved configuration. Conversely, the joiner plate provides the horizontal adjustment required to accommodate the vertical curvature of an array, allowing you to achieve virtual point source alignment.

DOLLIES



COVERS



FLY BARS



RIGGING CABLES



RAFRAC



PRODUCT DESCRIPTIONS:

TFR64A

With 60° of horizontal coverage and 40° of vertical coverage, the TFR64A is an asymmetrical box perfect for short throw downfill. When interspersed with TSS subwoofers across the bottom row of an array, it provides excellent down-angle and side-to-side coverage performance.

TFR64S

Well-suited to intermediate throw applications, the TFR64S houses a 60°x40° mid/high section. Perfect for standalone use or with one or two TSS subwoofers, it is also equally at home in a large array.

TFR31

The TFR31's tight 30°x10° coverage is ideally suited for long throw applications. Outfitted with a pair of UC2 high frequency drivers to compensate for HF loss due to longer distances traveled, the cabinet is designed for side-by-side array use.

TFR34A

A 30° wide version of the TFR64A, the TFR34A is intended for side-by-side array use. When operated in this manner, the cabinet provides the same downfill coverage as the 64A, but with greater intensity thanks to the higher concentration of cabinets which can be deployed.

TFR94

The symmetrical 90°x40° mid/high section found in the TFR94 is built to accommodate short throw applications in groundstacks or flown arrays. Ideally used singly with one or two TSS subwoofers as a complete system.

TSS118

Housed in a trapezoidal enclosure identical to that used for the full-range TFR cabinets, the TSS118 subwoofer is equipped with a single cast frame 18-inch driver. Operable between 30 - 150 Hz, the potent subwoofer system posts power handling figures of 400W RMS/1000W program, and high sensitivity rated at 96 dB (1W, 1m).