

MK Sound 750 Series

After taking the professional audio world by storm, as an ever-increasing number of major names in cinematic audio select MK Sound speakers as their preferred reference monitors, MK Sound applied 35 years of experience at the forefront of professional loudspeaker design to a home surround system that is become an instant classic..

The very first product to receive the THX Select seal of approval, the MK Sound 750THX loudspeaker system gives music and home cinema enthusiasts the opportunity to experience the reference-quality sound that has made MK Sound the choice of well over 100 professional audio, film and video studios.

Proprietary technologies and innovative thinking ensure that both music and movies alike are reproduced with accurate tonal rendition, harmonic integrity, extreme dynamics, natural vocal articulation and rock-solid three-dimensional imaging.

“For over 10 years we’ve trusted in MK speakers for our sound design rooms, as well as our picture and sound editing suites. We couldn’t have made the “Star Wars” prequels or our “Young Indiana Jones” documentaries without them. MK monitors continue to be our speaker of choice.”

*Rick McCallum, Producer,
“Star Wars Episode I, II, III” and
“The Young Indiana Jones Chronicles”*



The original THX program was created to ensure that movie theaters meet strict quality standards. The THX logo immediately became recognized as a seal of approval for quality-conscious cinema-goers around the world.

For the home theater enthusiast, the independent THX Select quality standard ensures high performance in listening environments under 2,000 cubic feet. The 750THX system meets and exceeds THX Select specifications for flat on-axis frequency response, wide and even horizontal dispersion and coverage of a large listening area with consistent tonal character.



750THX Series The Award-Winning Loudspeaker System



- Exclusive MK Sound technologies:
- Phase-Focused Crossovers
- MMT (midbass/midbass/tweeter) driver configuration
- High Frequency Prism
- Tripole surround dispersion
- Subwoofer Headroom Maximizer




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LCR-750THX

The 750 front speakers incorporate MK Phase-Focused crossover design for ideal driver response and dispersion characteristics. Flat on-axis and off-axis response is achieved by careful analysis of the speaker's response in both the time and frequency domains at various angles in both the vertical and horizontal planes.

Dual mid-bass drivers double power handling and double efficiency compared to a single unit, resulting in a four-fold gain in terms of possible dynamic range. Even when extreme volume levels aren't required, the enhanced dynamic range and efficiency of the 750THX system ensure reduced dynamic compression even at moderate to high listening levels.

The high-performance soft-dome high-frequency driver mounted at a 4.7° angle combines with the stylish, high tech curved metal mesh grille and Phase-Focused crossover to form the MK High Frequency Prism System. The system provides optimum imaging on-axis and off-axis by shaping a very smooth and extended flat high-frequency response over a very wide listening area.

Center 750THX

Based on the same components and technologies as the LCR 750THX, the Center 750THX is configured horizontally for flexibility of placement. The system's three front speakers are acoustically identical for a cohesive soundfield and seamless transitions as sound moves across the front. Effortlessly clear, intelligible dialogue, music and effects allow you to sit back and enjoy the ride.

Sur55T Tripole

Now multichannel audio enthusiasts can enjoy MK Sound Tripole® technology in an even more practical size. This breakthrough design shares all of the technologies and is timbre matched to the rest of the 750THX system.

Featuring two 3" paper mid-tweeters on each side of the speaker oriented in dipole fashion, the dipole configuration emits diffuse sound throughout the room. Combined with the front-mounted 1" soft-dome tweeter and 5.25" polypropylene mid-woofer direct radiating configuration (the same drivers as in the LCR-750 and Center 750), the Tripole design provides even distribution of sound throughout the listening area with pinpoint accuracy and an enveloping soundfield, allowing listeners to experience superior imaging and surround quality.

SB-1250THX Subwoofer

The SB-1250 all-discrete amplifier design has exceptional sonic quality and a conservative power rating of 250 watts continuous output. To facilitate easy connection and ideal system integration, the SB-1250 has inputs and outputs for line-level phono and speaker level signals. Separate controls allow you to set bass level and upper rolloff frequency between 40 - 200 Hz, with a bypass for using the filter in a home theater receiver.

For optimum room integration and precise fine-tuning of the critical transition between the subwoofer and the main speakers, the phase control is continuously variable between 0 and 180 degrees.

SB-1250THX handles the crucial bottom octaves with sublime balance, power and impact.



THX
SELECT

LCR-750THX Specifications

Drivers: 1" soft-dome tweeter, 2x 5.25" polypropylene bass/mid
 Frequency Response: 80 Hz - 20 kHz ±3 dB
 Finish: Black vinyl
 Dimensions (HxWxD): 16.1 x 7 x 8.8", 40.8 x 17.8 x 22.3 cm
 Weight: 15.25 lb, 6.9 kg

Center 750THX Specifications

Drivers: 1" soft-dome, 2x 5.25" polypropylene bass/mid
 Frequency Response: 80 Hz - 20 kHz ±3 dB
 Finish: Black vinyl
 Dimensions (HxWxD): 7 x 16.1 x 8.8", 17.8 x 40.8 x 22.3 cm
 Weight: 15.25 lb, 6.9 kg

Sur55T Tripole Specifications

Drivers: 1" soft-dome tweeter
 5.25" polypropylene bass/mid
 2 x 3" coated paper (side-mounted)
 Frequency Response: 87 Hz - 20 KHz ± 3 dB
 Finish: Black vinyl
 Dimensions (HxWxD): 10.2 x 7 x 8.7", 25.9 x 17.8 x 22.1 cm
 Weight: 10.25 lb, 4.7 kg

SB-1250THX Subwoofer Specifications

Driver: 12" Long-Throw treated paper; Magnetically Shielded
 Power: 250 Watts RMS + Dynamic Headroom Maximizer Circuit
 Finish: Black vinyl
 Dimensions (HxWxD): 18 x 15.25 x 23, 45.7 x 38.7 x 58.4 cm
 Weight: 45 lb 20.4kg

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