

TANGENT HOME THEATER

















T-1000

- ·Bandwidth: $60 \text{ Hz} - 20 \text{ KHz} \pm 3 \text{ dB}$
- Sensitivity:
- 91 dB SPL @ 1 Watt/1Meter
- •Nominal Impedance: 8 ohms
- Power Handling: 75 watts continuous 250 watt music peaks
- Driver Components: $1 - 5^{1/2}$ " (14 cm) woofer, K- 1015-KV (shielded) 1 - 1" (2.54 cm) dhorm, K-88-KV (shielded)
- Dimensions: Height: 11 ^{7/}8" (30.2 cm) Width: 8 ^{1/}2"(21.6 cm) Depth: 7"(17.8 cm) Weight: 10 lbs 8 oz (4.9 kg)
- · Video Shielded Will not discolor television.

T-3000

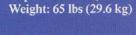
- ·Bandwidth:
- 40 Hz 20 KHz ± 3 dB
- Sensitivity:
- 95 dB SPL @ 1 Watt/1 Meter
- •Nominal Impedance: 8 ohms
- •Power Handling: 100 watts continuous
- 400 watt music peaks
- •Driver Components:
- 1 8" (20.3 cm) woofer, K-2-K 1-1" (2.54 cm) compression
- driver/horn, K-84-K
- Dimensions:
 - Height: 31 5/8" (80.3 cm) (with feet)
 - Width: 11 1/8" (28.26 cm) Depth: 11 1/2" (29.2 cm)
 - Weight: 35 lbs (15.9 kg)

T-4000

- ·Bandwidth:
- 38 Hz 20 KHz ± 3 dB
- Sensitivity:
- 97 dB SPL @ 1 Watt/1 Meter
- Nominal Impedance: 8 ohms
- Power Handling:
- 125 watts continuous
- 625 watt music peaks
- Driver Components:
 - 1 12" (30.5 cm) woofer, K-27-K
 - $1-1^{1/2}$ " (3.8 cm) compression driver/horn, K-53-K
 - 1-1" (2.54) compression driver/horn, K-76-K
- Dimensions:
 - Height: 35 3/4" (90.8 cm)
- (with feet)
- Width: 15 1/8" (38.4 cm)
- Depth: 14 1/8" (35.9 cm)
- Weight: 60 lbs (27.3 kg)

T-5000

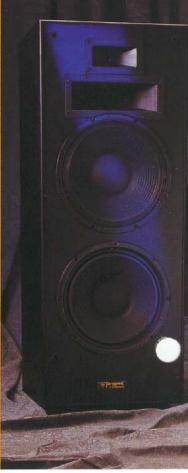
- ·Bandwidth:
- $35 \text{ Hz} 20 \text{ KHz} \pm 3 \text{ dB}$
- Sensitivity:
- 99 dB SPL @ 1 Watt/1 Meter
- Nominal Impedance: 8 ohms
- Power Handling:
- 150 watts continuous
- 750 watt music peaks
- •Driver Components:
- 1-12" (30.5 cm) sub frequency
- driver, K-120
- 1 12" (30.5 cm) woofer, K-28-K
- $1 1^{-1/2}$ " (3.8 cm) compression driver/horn, K-53-K
- 1 1" (2.54 cm) compression
- driver/horn, K-75-K
- Dimensions:
- Height: 40 3/4" (103.5 cm)
- (with feet)
- Width: 15 ^{1/}₂" (39.4 cm) Depth: 14 ^{11/}₁₆" (37.3 cm)













Tangent Theater®

- ·Bandwidth:
- 45 Hz 20 KHz ± 3 dB
- ·Sensitivity:
- 95 dB SPL @ 1 Watt/1 Meter
- •Nominal Impedance: 8 ohms
- •Power Handling:
- 75 watts continuous
- 375 watt music peaks
- •Driver Components:
- $2-6^{1/2}$ " (16.5 cm) woofers,
- K-1014-KV (shielded)
- 1-1" (2.54 cm) dhorm,
- K-57-KV(shielded)
- Dimensions:
- Height: 23 1/16" (60 cm)
- Width: 10 ^{7/}8" (27.6 cm) Depth: 9 ^{5/}8" (24.4 cm)
- Weight: 28 lbs (12.73 kg)
- Video Shielded: Will not discolor television.







Long before Paul Klipsch patented his first loudspeaker, horn technology was recognized as the most accurate way to reproduce sound in movie theaters and concert halls. In fact, Paul's first speaker designs were created to bring the excitement of a live symphony performance into his living room.

Klipsch & Associates has been triumphantly incorporating horn technology in both home audio and professional sound systems for more than fifty years. Most recently, Walt Disney Studios chose a Klipsch Theater Speaker System, with its ability to produce high output, low distortion and broad dynamics, to present the world premier of the Digital soundtrack of "Fantasia".

Klipsch Home Theater Systems have evolved from the development of professional sound systems for concert halls and auditoriums, and home audio products coveted by generations of audiophiles. Our engineers have spent decades figuring out ways to improve the reproduction of movies and concerts, and the result is a series of Klipsch Audio and Home Theater products that truly and accurately reproduce even the most demanding motion picture soundtrack.

If you already own Klipsch loudspeakers, like the Tangent Theater or a pair of Tangent T- 5000 full range speakers, you have the beginning of a superior Klipsch Home Theater System.

Efficient

Dhorm drivers in the T-1000 and Tangent Theater, and high frequency compression drivers in the T-3000, T-4000 and T-5000, allow both high efficiency and high sensitivity. High and mid-range frequency drivers are pointed at the listener to eliminate time smears and reproduce a clean, true sound.

Reliable

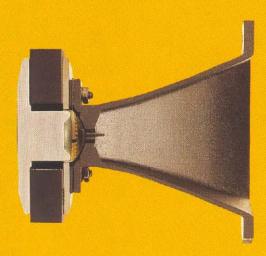
Unique ferrofluid cooling systems enable the drivers in the Tangent series loudspeakers to supply high output with great power handling reliability.

Powerful

Large, heavy magnets, twice the size of the average woofer magnet, provide deep bass with tremendous definition, even in upper-bass frequencies. Special cone geometry, fiber cloth, and butyl rubber surrounds ensure low distortion and wide dispersion. The T-5000 features a front-mounted bass radiator as a sub-frequency driver, extending the output further for earth shaking bass reproduction.



THE HERITAGE. THE TECHNOLOGY.



High Frequency Compression Driver

- Tight gaps improve transient response.
- Ferrofluid cooling system cools the voice coil, increasing reliability even at high output levels.
- Heavy magnets provide high sound pressure levels.



Woofer

- Magnets twice the size of the average woofer magnet provide high output plus a highly defined mid-frequency response.
- Vented cores offer great power handling, reliability, and extended bass response.

Video Shielding

• T-1000 and Tangent Theater models are video shielded for use as either center channels, or right and left front channels, in a home theater system.

