Engineered to bring real cinema sound to the comforts of home without taking up valuable floor space, the KL-7800-THX offers the ultimate performance in a hidden solution loudspeaker. It is designed for left, center or right channel use or wherever a monopole speaker is needed.

Because of its THX® Ultra2 certification, the KL-7800-THX works well with multi-channel movie and music presentations playing up to reference levels in rooms of 3,000 cubic feet or larger.

The KL-7800-THX is also capable of delivering the same high-output, low distortion signature sound as its traditional enclosure counterpart, the KL-525-THX. It employs an 8-inch aluminum woofer and a 1-inch titanium dome compression driver mated to a square Tractrix® Horn. This advanced horn design dramatically increases efficiency and allows the speaker to produce more output using less energy.

Featuring an integrated back box enclosure, the KL-7800-THX’s response is both predictable and repeatable. Because this enclosure fits easily within the loudspeaker’s footprint, the KL-7800-THX can be installed into new or existing construction.

Combine this dynamic loudspeaker with Klipsch’s KS-7800-THX in-wall surround, KW-120-THX subwoofer and KA-1000-THX subwoofer amplifier to create a variety of THX Ultra2 in-wall system configurations. The KL-7800-THX can also be mixed and matched with the Klipsch THX Ultra2 traditional box products.

### Specifications

- **Frequency Response**: 80Hz-20kHz ± 3dB
- **Sensitivity**: 91dB @ 2.83 volts / 1 meter
- **Nominal Impedance**: 8 ohms
- **Crossover Frequency**: 2300Hz
- **Power Handling**: 150 w max continuous (600 w peak)
- **Enclosure Material/Type**: Sealed Enclosure
- **Drive Components**: Two-way system using one 1" (2.5cm) Titanium dome compression driver in a 5" 80˚ x 80˚ Tractrix horn and an 8" Aluminum Cone Woofer
- **Wire Gauge Accommodated**: 12
- **Weight**: 17.5 lbs. (7.9kg)
- **Height**: 20.8" (52.7cm)
- **Width**: 11.8" (29.8cm)
- **Mounting Depth**: 3.7" (9.4cm)
- **Cut Out Dimensions**: 19" (48.3cm) x 10" (25.4cm)
- **Finish**: White with Brushed Aluminum Facia

**Installation Kit**: IK-802-W (sold separately)

All specifications are subject to change without notice. ©2004