Klipsch®

THX® ULTRA 2

BEHIND THE RANGE

CERTIFIED BY THX™ THXSELECT

Klipsch®

PROFESSIONAL GRADE CINEMA SOUND
THX® CINEMA SERIES

ONCE YOU HEAR IT, YOU'LL HAVE TO HAVE IT

Get cinema quality sound in the home. The Klipsch THX® Series delivers mind-blowing intensity, consciousness-altering realism and soul stirring magnificence.

You've never experienced home theatre sound so accurate, dynamic, detailed and immersive. This range is THX® Ultra2 Certified, to fill rooms of 3,000 cubic feet or larger.

Few professional theatres can match the stunning high output, low distortion sound that earned this system the highest THX® certification.

Klipsch has provided the professional cinema space with incredible audio for decades. From 15-speaker systems for small theatres to 40-speaker systems for 750 seat venues, we know how to fill every square inch of a space with extraordinarily intense and realistic sound.

With maximum installation reliability and unlimited flexibility, the Klipsch THX® Speakers are top of the line. These speakers expertly deliver the raw explosiveness and fine detail of any film format and will shatter your expectations for home theatre performance.

THX SERIES

THX-6000-LCR
DUAL 6.5" LCR SPEAKER

SHIPPING QUANTITY: SINGLE

PART NUMBER	
1068690 (Left)	1068689 (Right)

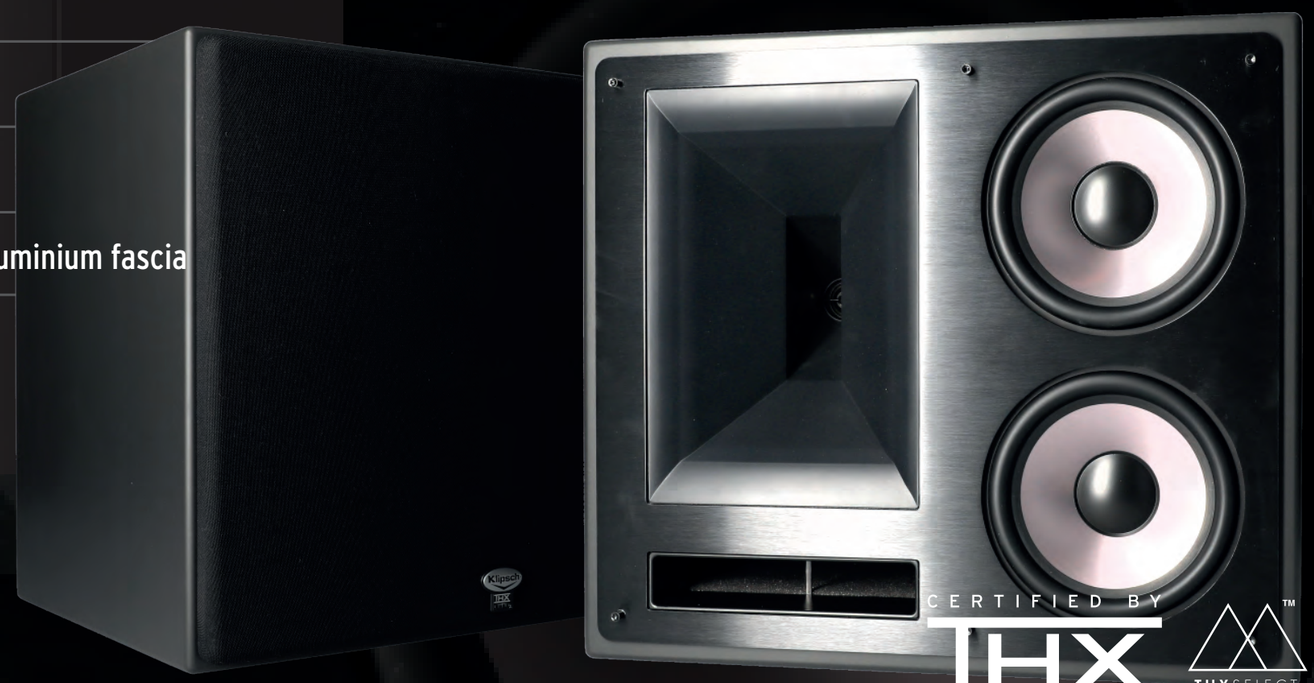
FREQUENCY RANGE	48Hz-20kHz ± 3dB
SENSITIVITY	91 dB @ 2.83V / 1m
POWER HANDLING	150 watts maximum continuous (600 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	1400Hz
HIGH FREQUENCY DRIVER	1" (2.5cm) magnetically shielded, titanium-dome compression driver with 9.6 oz ceramic magnet structure with a 10" x 6" rectangular 90ºx 60º Tractrix Horn
LOW FREQUENCY DRIVER	Two 6.5" (16.5cm) magnetically shielded, Cerametallic cone, cast aluminium frame woofers
ENCLOSURE MATERIAL	Medium density fibreboard (MDF)
ENCLOSURE TYPE	Bass reflex via front-firing port
INPUTS	Two sets of binding post speaker terminals (connected via bass strap jumpers)
PRODUCT DIMENSIONS	17" W x 15" H x 12.5" D (38.1cm) H x 43.2cm W x 31.8cm D)
MOUNTING	4-bolt pattern 1/4"-20 threaded inserts
PRODUCT WEIGHT	39 lbs (17.7 kg)
SHIPPING WEIGHT	45.5 lbs (20.6 kg)
FINISH	Galaxy Black cabinet with Black anodized aluminium fascia

BEYOND YOUR EXPECTATIONS

The Klipsch THX-6000-LCR loudspeaker brings high-performance cinema knowledge to the comforts of home. As part of the THX family, this LCR reveals all the raw power and fine detail that the filmmakers originally intended.
These highly efficient, professional grade bookshelf speakers feature a sealed enclosure, top-of-the-line internal wiring, dual Cerametallic™ woofers and a titanium diaphragm compression driver coupled to a Tractrix® horn

FEATURES

- Front-firing port for low bass extension
- 6 x 10-inch Tractrix Horn Tweeter with 1-inch titanium-dome compression driver
- Dual 6.5-inch Cerametallic woofers
- Top-of-the-line internal wiring



SHIPPING QUANTITY: SINGLE

PART NUMBER

1068688

THX SERIES

THX-5000-LCR
DUAL 5.5" LCR SPEAKER

FREQUENCY RANGE	80 Hz - 20 kHz +/- 3dB
SENSITIVITY	94 dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	1500Hz
HIGH FREQUENCY DRIVER	1" (2.5cm) magnetically shielded, titanium-dome compression driver with 9.6 oz ceramic magnet structure with a 10" x 6" rectangular 90ºx 60º Tractrix Horn
LOW FREQUENCY DRIVER	Two 5.25" (13.3cm) magnetically shielded, Cerametallic cone, cast aluminum frame woofers
ENCLOSURE MATERIAL	Medium density fibreboard (MDF)
ENCLOSURE TYPE	Bass reflex via front-firing port
INPUTS	Two sets of binding post speaker terminals (connected via bass strap jumpers)
PRODUCT DIMENSIONS	17" W x 16" H x 12.5" D (32.4cm H x 40.6cm W x 31.8cm D)
MOUNTING	4-bolt pattern 1/4"-20 threaded inserts
PRODUCT WEIGHT	32 lbs (14.5kg)
SHIPPING WEIGHT	45.5 lbs (20.6 kg)
FINISH	Galaxy Black cabinet with Black anodized aluminium fascia

REALITY CHECK

The Klipsch THX-6000-LCR loudspeaker brings high-performance cinema knowledge to the comforts of home. As part of the THX family, this LCR reveals all the raw power and fine detail that the filmmakers originally intended.

These highly efficient, professional grade bookshelf speakers feature a sealed enclosure, top-of-the-line internal wiring, dual Cerametallic™ woofers and a titanium diaphragm compression driver coupled to a Tractrix® horn

FEATURES

- Front-firing port for low bass extension
- 6 x 10-inch Tractrix Horn Tweeter with 1-inch titanium-dome compression driver
- Dual 6.5-inch Cerametallic woofers
- Top-of-the-line internal wiring



CERTIFIED BY THX™ THX SELECT

SHIPPING QUANTITY: PAIR

PART NUMBER
10686870

THX SERIES

THX-5000-SUR
SURROUND SPEAKERS (PAIR)

FREQUENCY RANGE	80Hz-20kHz ± 3dB
SENSITIVITY	96 dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	2100Hz
TWEETER	Two 1" (2.5cm) magnetically shielded, titanium dome compression drivers with neodymium magnet structures
HIGH FREQUENCY HORN	5" Square 90° x 60° Tractix® Horns
LOW FREQUENCY DRIVER	Two 5.25" (13.3cm) magnetically shielded, Cerametallic cone, cast aluminium frame drivers
ENCLOSURE MATERIAL	Medium density fibreboard (MDF)
ENCLOSURE TYPE	Sealed
INPUTS	Two sets of binding post speaker terminals (connected via bass strap jumpers)
PRODUCT DIMENSIONS	13.75" H x 13" W x 8.5" D (35cm) H x 33cm W x 21.6cm D)
MOUNTING	4-bolt pattern 1/4"-20 threaded inserts
PRODUCT WEIGHT	20 lbs. (9.1kg)
SHIPPING WEIGHT	
FINISH	Galaxy Black cabinet with Black anodized aluminium fascia

THEY'RE BEHIND YOU!

The THX-5000-SUR produces a smooth, seamless, broad distribution of sound by employing a pair of 5.25-inch Cerametallic™ woofers and dual 5-inch square Tractrix® Horn tweeters in a Wide Dispersion Surround Technology array.

WDST is the industry's no-compromise approach to surround speaker design because it offers both rich, immersion surround sound and precise localization of individual effects from a speaker that has much more placement flexibility than conventional designs.

FEATURES

- Front-firing port for low bass extension
- 6 x 10-inch Tractrix Horn Tweeter with 1-inch titanium-dome compression driver
- Dual 6.5-inch Cerametallic woofers
- Top-of-the-line internal wiring



CERTIFIED BY THX® THX SELECT™

SHIPPING QUANTITY: PAIR

PART NUMBER
10686870

THX SERIES

THX-8000-L
IN-WALL SPEAKER

FREQUENCY RANGE	80Hz-23kHz +/- 3dB
SENSITIVITY	91 dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	2300Hz
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium dome compression driver mated to 80° x 80° Tractrix Horn
LOW FREQUENCY DRIVER	8" (20cm) Aluminium Cone Woofer
PRODUCT DIMENSIONS	13.75" H x 13" W x 8.5" D (35cm) H x 33cm W x 21.6cm D)
MOUNTING DEPTH	3.88" (9.85cm)
CUTOUT DIMENSIONS	19.13" (48.59cm) H x 10.12" (25.7cm) W
PRODUCT WEIGHT	17.5 lbs. (7.9kg)
SHIPPING WEIGHT	19.9 lbs lbs. (9kg)
FINISH	Brushed Aluminium Facia / White paintable grille

WATCH YOUR BACK!

Engineered to bring real cinema sound to the comforts of home without taking up valuable floor space, the THX-8000-L 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.

FEATURES

- 1" Titanium Dome Compression Driver mated to 80° x 80° Tractrix® Horn
- 8" Aluminium Woofer
- THX® Ultra2 Certified Cinema Quality Sound
- Maximum Installation Reliability
- Unlimited Flexibility
- Edge-to-Edge Grille



CERTIFIED BY THX™ SELECT

SHIPPING QUANTITY: PAIR

PART NUMBER

1068687)

THX SERIES

THX-8000-S
IN-WALL SPEAKER

FREQUENCY RANGE	80Hz-23kHz +/- 3dB
SENSITIVITY	90 dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	2130Hz
HIGH FREQUENCY DRIVER	Two 1" (2.5cm) Titanium dome neodymium tweeters in a diffuse Tractrix® horn array
LOW FREQUENCY DRIVER	8" (20cm) Aluminium Cone Woofer
PRODUCT DIMENSIONS	20.8" (52.7cm) H x 11.8" (29.8cm) W
MOUNTING DEPTH	3.88" (9.85cm)
CUTOUT DIMENSIONS	19" (48.3cm) H x 10" (25.4cm) W
PRODUCT WEIGHT	17.5 lbs. (7.9kg)
SHIPPING WEIGHT	18.9 lbs. (8.57kg)
FINISH	Brushed Aluminium Facia / White paintable grille

THEY'RE CREEPING UP BEHIND YOU!

In order to create enveloping sound fields and precise localization of individual effects, this speaker also utilizes Klipsch's Wide Dispersion Surround Technology.
This no-compromise approach gives much more placement flexibility than conventional designs.

FEATURES

- THX Ultra Certified in-wall surround speaker for rooms over 3000 cubic feet
- Cinema quality sound in an architectural format
- Fully enclosed back box
- Wide Dispersion Sound Technology (WDST)
- Flat, magnetic, paintable grille



THX SERIES

THX-502-L
IN-WALL SPEAKER

SHIPPING QUANTITY: SINGLE

PART NUMBER
1066128

FREQUENCY RANGE	46 Hz - 20 kHz +/- 3dB
SENSITIVITY	92 dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Switchable
CROSSOVER FREQUENCY	2100Hz & 1200Hz
HIGH FREQUENCY HORN	1" (2.5cm) Titanium diaphragm compression driver mated to 90° x 90° square Tractrix® Horn
LOW FREQUENCY DRIVER	Dual 5.25" (13.3cm) high-output, fiberglass cone woofers
ENCLOSURE MATERIAL	MDF & Aluminum motorboard /ABS frame
ENCLOSURE TYPE	Infinite baffle, front flush with wall
CUTOUT DIMENSIONS	16.42" (417.07mm) L X 6.57" (166.88mm) W
PRODUCT DIMENSIONS	17.98" (459.69mm) H x 8.11" (205.99mm) W
MOUNTING DEPTH	3.49" (88.65mm)
PRODUCT WEIGHT	19.6lbs (4.4kg)
SHIPPING WEIGHT	
FINISH	Brushed Aluminium Facia / White paintable grille

CONCEALED WEAPON

Engineered to bring real cinema sound to the comforts of home without taking up valuable floor space, the THX-502-L 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.

FEATURES

- 1" Titanium Dome Compression Driver mated to 80° x 80° Tractrix® Horn
- 8" Aluminium Woofer
- THX® Ultra2 Certified Cinema Quality Sound
- Maximum Installation Reliability
- Unlimited Flexibility
- Edge-to-Edge Grille





CERTIFIED BY THX

THX SELECT™

SHIPPING QUANTITY: SINGLE

PART NUMBER
1066127

THX SERIES

THX-504-L
IN-WALL SPEAKER

FREQUENCY RANGE	46 Hz - 20 kHz +/- 3dB
SENSITIVITY	92 dB @ 2.83V / 1m
POWER HANDLING	150 watts maximum continuous (600 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	250 Hz & 2100 Hz
HIGH FREQUENCY HORN	1" (2.5cm) Titanium diaphragm compression driver mated to 90° x 90° square Tractrix® Horn
LOW FREQUENCY DRIVER	Four 5.25" (13.3cm) high-output, fibreglass cone woofers
ENCLOSURE MATERIAL	MDF & Aluminum motorboard /ABS frame
ENCLOSURE TYPE	Infinite baffle, front flush with wall
CUT OUT DIMENSIONS	27.25" (69.2cm) H x 6.5" (16.5cm) W
PRODUCT DIMENSIONS	28.88" (733.55mm) H x 8.13" (206.50mm) W
MOUNTING DEPTH	3.52" (89.41mm)
PRODUCT WEIGHT	18.3lbs (8.3kg)
SHIPPING WEIGHT	
FINISH	Brushed Aluminum Facia / White paintable grille

THX® SELECT2 CERTIFIED

Delivers effortless dynamic range and brings superior sound to larger areas thanks to its highly regarded THX Select2 certification. It not only delivers consistent compelling audio to larger-sized rooms it also brings real cinema sound to the comforts of home without taking up any floor space.

FEATURES

- 1" Titanium Diaphragm Compression Driver mated to a 90° x 90° square Tractrix® Horn
- Four 5.25" Fibreglass Cone Woofers
- THX® Select 2 Certified
- Cinema Quality Sound
- Maximum Installation Reliability
- Unlimited Flexibility
- Edge-to-Edge Grilles





CERTIFIED BY THX™ THXSELECT

SHIPPING QUANTITY: SINGLE

PART NUMBER
1066119

THX SERIES

THX-5002-L
IN-CEILING SPEAKER

FREQUENCY RANGE	45Hz-20kHz+/-3dB
SENSITIVITY	93zz dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	1200 Hz & 1800 Hz
HIGH FREQUENCY HORN	1" (2.5cm) Titanium tweeter in a 7.5 x 3.75" 60-90-110 VCT 45° Skewed horn
LOW FREQUENCY DRIVER	Two 5.25" Cerametallic Woofers
ENCLOSURE TYPE	Fully enclosed back box
CUT OUT DIMENSIONS	ø 13.39" (34.01cm)
PRODUCT DIMENSIONS	ø 15.25" (38.7cm)
MOUNTING DEPTH	9.5" (24.1cm)
PRODUCT WEIGHT	18.3lbs (8.3kg)
SHIPPING WEIGHT	12 lbs (5.4kg)
FINISH	Brushed Aluminium Facia / White paintable grille

SIGNATURE THX QUALITY IN-CEILING SOUND

Timbre matched to all of our THX-certified products, so you can mix and match to create an unbeatable, discreet stereo or home theater system that's just right for you.

Armed with explosive dynamics that won't disrupt your home's decor, the Klipsch THX® Ultra2-certified in-ceiling speaker creates realistic audio experiences that rival those found in large movie theaters and concert halls.

FEATURES

- 1" Titanium Tweeter
- Dual 5.25" Cerametallic Woofers
- THX® Ultra2 Certified / Cinema Quality Sound
- Maximum Installation Reliability
- Unlimited Flexibility
- Edge-to-Edge Grille



CERTIFIED BY THX

THX SELECT

SHIPPING QUANTITY: SINGLE

PART NUMBER
1066125

THX SERIES

THX-5002-S
IN-CEILING SPEAKER

FREQUENCY RANGE	45Hz-20kHz+/-3dB
SENSITIVITY	93zz dB @ 2.83V / 1m
POWER HANDLING	100 watts maximum continuous (400 watts peak)
IMPEDANCE	8 Ohm Compatible
CROSSOVER FREQUENCY	1200 Hz & 1800 Hz
HIGH FREQUENCY HORN	1" (2.5cm) Titanium tweeter in a 7.5 x 3.75" 60-90-110 VCT 45° Skewed horn
LOW FREQUENCY DRIVER	Two 5.25" Cerametallic Woofers
ENCLOSURE TYPE	Fully enclosed back box
CUT OUT DIMENSIONS	ø 13.39" (34.01cm)
PRODUCT DIMENSIONS	ø 15.25" (38.7cm)
MOUNTING DEPTH	9.5" (24.1cm)
PRODUCT WEIGHT	18.3lbs (8.3kg)
SHIPPING WEIGHT	12 lbs (5.4kg)
FINISH	Brushed Aluminium Facia / White paintable grille

TRAILBLAZING CEILING SOUND

So stunningly detailed and immersive, the THX-5002-S in-ceiling surround speaker brings a whole new dimension of reality to home theatre.

Perhaps that's why it's the first of its kind to receive the highly respected Ultra2 certification from THX.

FEATURES

- Dual 1" Titanium tweeters
- Dual 5.25" Cerametallic Woofers
- THX® Ultra2 Certified / Cinema Quality Sound
- Maximum Installation Reliability
- Unlimited Flexibility
- Edge-to-Edge Grille



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THX SELECT

THX SERIES

KA-1000-THX **AMPLIFIER**

SHIPPING QUANTITY: SINGLE

PART NUMBER
221200080011 (120V)

FREQUENCY RANGE	20 Hz - 1 kHz +/- 3dB
AMPLIFIER	High-Efficiency Class D
POWER HANDLING	FTC Rated Power: 500W into 8 ohms, 1000W into 4 ohms, 20Hz-1kHz @ <1.5% THD Dynamic Power: 2050W into 8 ohms, 3025W into 4 ohms @ 5% THD
AUTO POWER ON	2 second ON delay, 15 minute off delay
LOW PASS CROSSOVER	Continuously variable from 40Hz-120Hz, 24dB / octave slope above 120z (non-THX mode)
INPUTS	2 Gold-plated RCA phono jacks
OUTPUTS	2 Gold-plated RCA phono jacks (unfiltered) 2 Speakon® NL2 jacks
PRODUCT DIMENSIONS	4.75" (12.1cm) H x 17.5" (44.5cm) W x 12.25" (31.1cm) D
VOLTAGE	110/120 VAC 60Hz
EXPORT VOLTAGE	230 VAC 50/60Hz
FEATURES	THX On/Off Boundary Gain Compensation On/Off
SHIPPING WEIGHT	12 lbs (5.4kg)

This full-featured Class D amplifier, which can be conveniently located near the rest of the installation's electronics, has a built-in, defeatable, low-pass crossover and level control, boundary-gain compensation switch, completely variable phase control, and an auto power function.
This high-performance amplifier has a massive toroidal power supply that is capable of delivering 1000-watts into a 4 ohm load.
It can also support two high performance subwoofers and has a left and right RCA pass-through.
The KA-1000-THX delivers a combination of flexibility, reliability and sound quality that is unmatched.

BE STILL OUR BEATING HEARTS

The KA-1000-THX subwoofer amplifier is the powerful driving force behind the Klipsch THX® Ultra2 system.

This model offers rock-solid dependability under the most demanding conditions and allows listeners to experience all the power, detail and emotion of their favorite music and movies.

FEATURES

- Delivers 1000-watts into a 4 ohm load
- Can support two high performance subwoofers
- Black machined aluminium front panel and knobs
- 500 watts continuous into 8 ohms or 1,000 watts continuous into 4 ohms
- Crossover bypass switch
- Selectable signal-sensing auto-on/off circuit
- NL2 SpeakOn amplifier output jacks



CERTIFIED BY THX™ THXSELECT

SHIPPING QUANTITY: SINGLE

PART NUMBER
1068691

THX SERIES

THX-1200-SW
12" PASSIVE SUBWOOFER

FREQUENCY RESPONSE	20 Hz - 200 Hz +/- 3dB
MAX ACOUSTIC OUTPUT	130dB @ 30Hz, 122dB @ 20Hz, 112dB@ 15Hz 1/8 space, 1 meter (2 enclosures side-by-side per THX Ultra2)
AMPLIFIER	Use only with KA-1000-THX
IMPEDANCE	8 Ohms Compatible
LOW FREQUENCY DRIVER	12" (30.5cm) front-firing, Cerametallic cone, cast aluminium frame drivers with a 240oz ceramic magnet structure
ENCLOSURE MATERIAL	Medium density fibreboard (MDF)
ENCLOSURE TYPE	Bass reflex via front-firing port
INPUTS	1 Speakon NL2 jack and included cable
VOLTAGE	110/120 VAC 60Hz
EXPORT VOLTAGE	230 VAC 50/60Hz
PRODUCT DIMENSIONS	20.25" (51.4cm) H x 17.75" (45.1cm) W x 17.75" (31.8cm) D
FINISH	Galaxy Black cabinet with Black anodized aluminium fascia
WEIGHT	80 lbs (36.3kg)
SHIPPING WEIGHT	80 lbs (36.3kg)

To achieve intense, deep-bass output in large rooms, this high-performance subwoofer that is part of the THX® family features a 12-inch, long-throw Cerametallic™ driver and front-firing port. It includes a 15 pound motor structure and a 20-foot Monster® THX Ultra cable with Neutrik Speakon® connectors. The subwoofer is driven by an external 1-kilowatt amplifier (KA-1000-THX) tailored to its characteristics for maximum output and reliability with extremely low distortion.

ITS ALL ABOUT THAT BASS

The world's finest theatre operators choose Klipsch cinema systems because they deliver the full impact of the most intense action movie soundtracks without sacrificing musical definition.

When designing the THX-1200-SW subwoofer, Klipsch applied its theater experience to bring the same powerful, deep-driving bass to the comforts of home.

FEATURES

- 12-inch, long-throw Cerametallic™ driver
- Front-firing port
- Top-of-the-line internal wiring



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