

CINEMA

SPEAKERS



Klipsch[®]

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WHY KLIPSCH?



Over 70 years ago, engineer Paul W. Klipsch simply wanted to hear recorded music in his home that was as close as possible to listening to it live. That desire led to his invention of a horn-loaded, very high-efficiency speaker design with unheard of low-distortion that reproduced subtle details and truly lifelike, impactful dynamics using just a few watts. The Klipschorn, a true engineering breakthrough, started his company in 1946 and revolutionized the way people listened to recorded music. Paul applied the same no-compromise principles of speaker design to our Cinema Speaker line when he introduced it to the world in 1980.

- **High Efficiency:** reproducing the most sound per watt vs. the popular misconception of "the higher the power handling the better"
- **Low Distortion:** even the softest sounds are heard with clarity and detail, the loudest sounds without harshness or distortion
- **Controlled Directivity:** the accurate projection of sound which, in turn, creates a much more lifelike soundstage
- **Controlled Frequency Response:** producing the required response to maximize various acoustic environments

Inspired by our founder, our passion for the best sound reproduction drives us today to continuously refine our horn-loaded designs with the latest technology to take full advantage of emerging digital sound formats. We work to create more solutions for the numerous challenges in the cinema industry such as our development of an unequaled line of passive processor-equipped behind-screen systems designed to reduce cost and complexity in design and installation. We provide high-performance sound solutions for venues small to grand. Even a new line of high-performance cinema surround speakers that can even compliment the esoteric designs of today's cinema bars and dine-in theaters.

You want your audiences' cinema experience to be both unique and memorable because that is what creates repeat business, referrals and social media raves that lead to full houses. Remember, the sound is half the experience and the best sound is what we have always been devoted to. We have very sound solutions for venues small to large, all designed to let your audience experience all the emotions the artists intended.



YOU NEED TO MAKE THE BEST IMPRESSION, FROM THE INITIAL JOB QUOTE THROUGH THE COMPLETED INSTALLATION. WE CAN HELP CHOOSE THE BEST KLIPSCH SPEAKERS FOR THE APPLICATION AND HELP DESIGN A SYSTEM THAT THOROUGHLY IMPRESSES.

**SEND YOUR PLANS OR QUESTIONS TO US AT:
PROSYSTEMDESIGN@KLIPSCH.COM**

KPT-MCM-II Q

4-WAY FULLY HORN LOADED SYSTEM FOR THE GRANDEST AUDITORIUMS

The first and only fully horn-loaded THX®-Approved four-way cinema system, the KPT-MCM-II-Q affords the ultimate in audio performance for even the largest exhibition spaces. This quad-amp model allows the utmost in customization by utilizing four separate amplifiers to designate power levels, EQ and crossover settings for each driver set to create a perfectly balanced audio experience with today's complex digital soundtracks.

- Dual 15-inch high efficiency horn-loaded woofer enclosure
- Separate single 8-inch Tractrix® Horn-loaded mid-bass device
- High frequencies effortlessly reproduced by dual titanium compression drivers
- Quad-amp configuration
- Pair with a Klipsch KPT-1802-HLS horn-loaded subwoofer for the world's first and only fully horn-loaded cinema front stage!

Also available:

KPT-MCM-II T: with a passive processor for tri-amp operation

KPT-MCM-II B: with a passive processor for bi-amp operation



KPT-745-Q

4-WAY SPACE SAVING SYSTEM FOR GRAND AUDITORIUMS

Following the success of the KPT-MCM-II fully horn-loaded four-way cinema system, Klipsch designed the four-way KPT-745-Q to deliver similar movie chills and thrills but from a much shallower cabinet. Less than 24 inches in depth the KPT-745-Q system is perfect for larger theater venues with limited space behind the screen. Traditional Klipsch efficient design for a smaller footprint with large cabinet dynamic realism.

- High output Quad 15-inch bass unit with less than 24 inches depth
- Single 8-inch Tractrix Horn-loaded mid-bass device
- High frequencies effortlessly reproduced by dual titanium compression drivers
- Quad-amp configuration

Also available:

KPT-745-T: with a passive processor for tri-amp operation

KPT-745-B: with a passive processor for bi-amp operation



KPT-445-Q

4-WAY SYSTEM FOR MEDIUM SIZE AUDITORIUMS

Its four-way configuration improves high frequency detail to amply deliver dynamic digital soundtracks for small to medium sized auditoriums. Its 24-inch depth allows for more real estate where it matters: in the auditorium. High efficiency for the most sound per watt.

- Four-way configuration to reduce modulation distortion of high frequency content
- Three compression drivers with 3-inch and 1.75-inch titanium diaphragms
- More consistent coverage over a wider bandwidth to ensure a high quality movie going experience from every seat in the house
- Quad-amp configuration

Also available:

KPT-445-B: with a passive processor for bi-amp operation



BEHIND THE SCREEN

KPT-JUBILEE/ 535-B

3-WAY FULLY HORN LOADED
SYSTEM FOR MEDIUM TO
LARGE AUDITORIUMS

The Jubilee utilizes an ultra-efficient, fully horn-loaded architecture complimentary to the larger KPT-MCM II, but in a more shallow three-way design, boasting a 24-inch depth as the ultimate space-saving solution. Developed by audio pioneer Paul W. Klipsch in 2001, it performs flawlessly with dual 12-inch horn-loaded woofers for tight, realistic bass output, a Tractrix® Horn mid-bass unit coupled to a two-inch exit titanium compression driver. The high frequencies are easily handled with a large 2.75-inch compression driver mated with a Tractrix® Horn.

- Fully horn-loaded three-way system
- Dual horn-loaded 12" woofers
- Two-inch exit titanium compression driver
- Bi-amp configuration



KPT-535/4-T

3-WAY EXTENDED BASS
SYSTEM FOR MEDIUM TO
LARGE AUDITORIUMS

This THX®-Certified system utilizes a quad 15-inch direct-radiating bass unit for greater output in large auditoriums. Yet its 24-inch depth minimizes the valuable theater space consumed by the area behind the screen. The dialogue range is superbly handled by a large 3" compression driver mated to a Tractrix® Horn. A high-performance 2.75-inch, Tractrix® Horn compression driver HF system ensures smooth effortless treble reproduction.

- Quad 15-inch direct-radiating bass unit 24-inch depth
- 2.75-inch titanium compression driver/Tractrix® Horn
- Tri-amp configuration

Also available:

KPT-535/4-B: with a passive processor for bi-amp operation

KPT-535/4-M: with a passive processor for mono-amp operation



KPT-535-T

3-WAY SYSTEM FOR MEDIUM
TO LARGE AUDITORIUMS

Once moviegoers experience the unbridled dynamics and intense realism of this THX®-Certified system they'll have their own personal favorite theater. The dual 15-inch direct-radiating bass unit produces clean, deep bass, yet its 24-inch depth minimizes its footprint to fit into more shallow behind the screen areas. The dialogue range is superbly handled by a large 3" compression driver mated to a Tractrix® Horn while a high-performance, Tractrix® Horn-loaded 2.75-inch compression driver reproduces detailed high frequencies.

- Dual 15-inch low frequency system
- Grand-HF-T Tractrix Horn
- Tri-amp configuration

Also available:

KPT-535-B: with a passive processor for bi-amp operation

KPT-535-M: with a passive processor for mono-amp operation

KLIPSCH GIVES YOU THE MOST OPTIONS

IN BEHIND-THE-SCREEN SYSTEMS BY OFFERING MANY MODELS WITH PASSIVE NETWORKS TO REDUCE AMPLIFIER NUMBERS, WIRE RUNS, LABOR HOURS AND SETUP TIME.



Klipsch®

KPT-435-B/M

3-WAY SMALL TO MEDIUM
AUDITORIUM SYSTEM WITH
BUILT-IN BI-AMP OR
MONO-AMP OPERATION



As the first full three-way passive behind-the-screen system on the market the KPT-435-B affords the ultimate in audio performance for small and medium-sized venues. It is one of the most space-saving speakers in its performance category. Traditional Klipsch high-efficiency design and can be utilized as a bi-amp configured three-way system or, by simply changing the crossover network wiring, as a fully-passive three-way mono-amp configuration.

- 17.75 inches deep
- Dual 15-inch driver bass unit
- 2.75-inch throated MF compression driver/1.75-inch titanium compression driver HF
- Bi-amp OR Mono-amp configuration built-in



KPT-335-B/M

3-WAY SMALL AUDITORIUM
SYSTEM WITH BUILT-IN BI-AMP
OR MONO-AMP OPERATION

At just 12.25 inches in depth, the KPT-335-B is one of the most compact three-way behind-the-screen systems available. Yet, its traditional Klipsch efficiency delivers impactful, detailed sound to smaller-sized venues. The dialogue range is superbly handled by a 2" compression driver mated to a Tractrix® Horn while a high-performance, Tractrix® Horn-loaded 1.75-inch compression driver reproduces detailed high frequencies.

- High-output single 15-inch three-way system
- Only 12.25 inches in depth
- 2.75-inch throated MF compression driver/1.75-inch titanium compression driver HF
- Bi-amp OR Mono-amp configuration built-in



KLIPSCH PASSIVE PROCESSORS

KLIPSCH OFFERS MORE PASSIVE-PROCESSOR EQUIPPED FRONT-STAGE SOUND SOLUTIONS AS AN OPTION THAN ANYONE ELSE. THEY ALLOW MONO-AMP OPERATION WITH KLIPSCH TWO AND THREE-WAY SYSTEMS AND BI-AMP OPERATION OF KLIPSCH FOUR-WAY SYSTEMS. THE BENEFITS OF PREMIUM SPEAKER COMPONENT SYSTEMS THAT ALLOW LESS AMPLIFIERS, LESS WIRING, LESS LABOR HOURS AND LESS SETUP TIME AND COMPLEXITY WITH PLUG-AND-PLAY OPERATION RIGHT OUT OF THE BOX. MUCH MORE THAN JUST A CROSSOVER, KLIPSCH PASSIVE PROCESSORS COMBINE STEEP SLOPE AND IN-PHASE CROSSOVER TECHNOLOGY WITH PERFECT LEVEL MATCHING AND TIME-ALIGNMENT BETWEEN COMPONENTS THAT RESULTS IN SPEAKERS THAT REQUIRE LITTLE OR NO EQ TO OBTAIN THE SMPTE/ISO 2969 X-CURVE.

BEHIND THE SCREEN



KPT-942-4-B

2-WAY BI-AMP EXTENDED
BASS SYSTEM FOR MEDIUM TO
LARGE AUDITORIUMS

With its high efficiency, low distortion, controlled directivity and flat frequency response, the THX®-Certified KPT-942-4-B two-way cinema and stage system delivers the unbridled dynamics and intense realism required for today's most demanding digital soundtracks. The quad, 15-inch bass drivers are combined with a large, Tractrix® Horn-loaded 3-inch titanium compression driver for dynamic, full-range sound.

- Quad 15-inch direct-radiating bass driver 24-inch depth
- 3-inch titanium compression driver Tractrix® Horn
- Bi-amp configuration



KPT-942-B

2-WAY SYSTEM FOR
MEDIUM AUDITORIUMS

The THX®-Certified KPT-942-B is a high-performance two-way screen and stage loudspeaker system well suited to medium-sized auditoriums. Its smaller stature still creates a large soundstage with well-defined imaging. Dual 15-inch driver bass unit delivers powerful bass from a cabinet just 24 inches deep.

- Dual 15-inch direct-radiating bass drivers
- 24-inch depth
- 3-inch titanium compression driver Tractrix® Horn
- Bi-amp configuration

Also available:
KPT-942-M: with a passive processor for mono-amp operation



KPT-904-B

2-WAY SYSTEM FOR
MEDIUM AUDITORIUMS

An exceptional sounding midsize screen and stage loudspeaker system especially suited for stadium seating. A Tractrix® Horn-loaded, 3-inch titanium compression driver mated with a dual 15-inch woofer for excellent efficiency and dynamics at a remarkable price point.

- Dual 15-inch direct-radiating bass drivers
- Under 18-inch depth
- 3-inch titanium compression driver/ Tractrix® Horn
- Bi-amp configuration

Also available:
KPT-904-M: with a passive processor for mono-amp operation

KLIPSCH HIGH EFFICIENCY DESIGN

MEANS MORE SOUND IS CREATED FROM EACH WATT INPUT. POWER HANDLING SPECIFICATIONS ONLY TELL YOU HOW MUCH A DRIVER TAKES TO BE OVERDRIVEN. A SYSTEM'S SENSITIVITY CAN TELL YOU WHAT SOUND PRESSURE LEVEL (SPL) YOU'LL ATTAIN AT ANY GIVEN DISTANCE. HIGH-EFFICIENCY SPEAKERS ALLOW HIGH-POWER AMPLIFIERS TO CONTINUOUSLY OUTPUT THEIR CLEANEST WATTS, SAVING PEAK WATTS FOR DYNAMIC HEADROOM ONLY.



Klipsch®

BEHIND THE SCREEN



KPT-902-M

ECONOMICAL 2-WAY
MONO-AMP SYSTEM
FOR SMALL TO MEDIUM
AUDITORIUMS

An excellent, entry-level two-way mono-amp system that's perfect where cost effectiveness is the primary objective. A single wiring run with minimal amplifier setup maintains economy still providing legendary Klipsch dynamic sound.

- Dual 15-inch direct-radiating bass drivers
- Under 18-inch depth
- 1.75-inch titanium compression driver Tractrix® Horn
- Mono-amp configuration



KPT-325-B

COMPACT 2-WAY
BI-AMP SYSTEM FOR
SMALL AUDITORIUMS

Engineered to save space, yet still stir emotions, the new KPT-325-B is only 12-inches in depth.

- Single 15-inch woofer enclosure
- 3-inch titanium compression driver Tractrix® Horn
- Bi-amp configuration

Also available:
KPT-325-M: with a passive processor for mono-amp operation



KPT-310-M

ECONOMICAL 2-WAY
MONO-AMP SYSTEM
FOR SMALL AUDITORIUMS

Entry-level mono-amp operation at a low-cost that still gives you legendary Klipsch sound.

- Single 15-inch woofer enclosure
- 1.75-inch titanium compression driver Tractrix® Horn
- Mono-amp configuration



THE TRACTRIX HORN

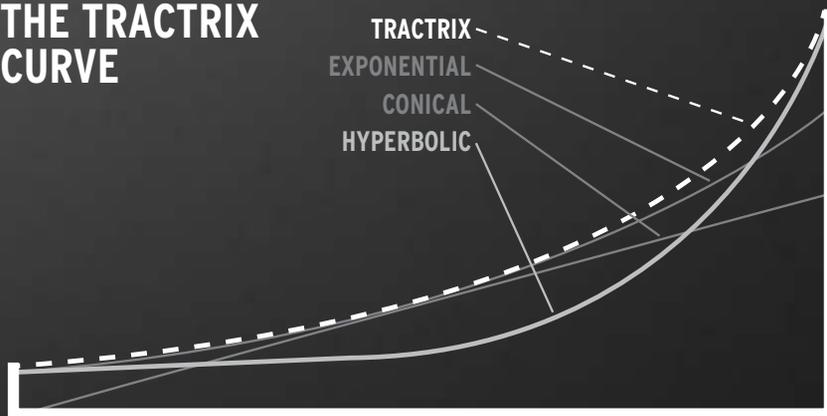
The use of horn-loaded drivers, in general, is perfect for professional cinema applications. First, horns act as acoustic impedance matching devices. A solid driver diaphragm has a much different acoustic impedance than air, making the transfer of sound from that diaphragm directly to air very inefficient. Properly add a horn to that driver and the area that driver is radiating into is now constricted by the horn. This constriction brings the impedance of the air much closer to the impedance of the driver, allowing the driver to couple much better to the air, significantly increasing the efficiency of the driver. The increased efficiency leads to much more sound being reproduced from each watt of input to the horn-loaded driver meaning overall Sound Pressure Levels (SPL's) are

increased. Higher efficiency gives the speaker a higher "sensitivity" specification letting you determine the SPL at any given distance from the speaker. This gives you the ability to determine speaker and amplifier size for a given venue. "Loudspeaker power handling" numbers reveal little about a speaker's actual performance levels and just indicate how much power it takes to overdrive the speaker, which you don't want to do.

Horn-loading also drastically reduces driver distortion with reduced driver excursion. This is in combination with the horn's ability to control where it sends sound to, based on its dispersion pattern. Higher SPL's and low distortion will allow every seat in the house a premium sound experience.

KLIPSCH USES A MODIFIED TRACTRIX EQUATION HORN GEOMETRY ON ITS CINEMA SPEAKERS WHICH GAINS THE BENEFITS OF THREE DISTINCT HORN TYPES AND ALLOWS THE SOUNDWAVE TO RELEASE FROM THE HORN WITH MINIMAL REFLECTIONS BACK INTO THE HORN. THIS, COMBINED WITH THE REDUCED DEPTH OF THE TRACTRIX HORN IN RELATION TO OTHERS, FURTHER REDUCES DISTORTION AND IMPROVES FREQUENCY RESPONSE.

THE TRACTRIX CURVE



Klipsch[®]

WOOD CABINET SURROUNDS



KPT-250

3-WAY, HIGH OUTPUT SURROUND FOR THE LARGEST AUDITORIUMS

An extremely high-efficiency 3-way surround speaker designed for high-output for controlled, extended coverage in large cinemas. Perfect as front/side/rear surrounds with a 15° down-firing angle. Extended bass response with a high power 12-inch woofer with a 2.5-inch voice coil.

- 90° x 60° coverage pattern
- Tractrix® Horn-loaded 2-inch titanium midrange/1-inch titanium HF driver
- .75-inch void-free plywood enclosure with threaded inserts for industry-standard brackets



KPT-1201

2-WAY SURROUND FOR MEDIUM TO LARGE CINEMAS

A THX®-certified cinema surround speaker system that delivers extended bass response, controlled coverage and standard SMPTE/ISO 2696 X-curve de-emphasis from a wood enclosure designed not to appear bulky. Large 12-inch woofer design extends surround bass output.

- 12-inch woofer with a 2-inch voice coil
- 1.75-inch titanium high-frequency compression driver coupled to a 100° x 100° Tractrix® horn
- .75-inch high density MDF enclosure with threaded inserts for industry-standard brackets



KPT-12-VB

KLIPSCH EXCLUSIVE VBAT SURROUND TECHNOLOGY FOR MEDIUM TO LARGE VENUES

The Klipsch KPT-12-VB's Virtual Boundary Array Technology (VBAT) Cinema Surround speakers utilize a pair of patented, skewed horns for an extremely wide dispersion pattern—perfect as a sound wall for the latest digital sound formats such as Dolby® Atmos™. Tight 60° vertical dispersion married with high output woofers also creates a long throw with high output, ideal for today's larger auditoriums.

- Virtual Boundary Array Technology (VBAT) with a dual skewed horn design provides horizontal coverage in excess of 140°
- Large 3-inch voice coil 12-inch woofer with dual, horn-loaded 1.75-inch titanium compression drivers
- Incorporates the standard SMPTE/ISO 2696 X-curve into its response
- .75" birch plywood cabinet
- Threaded inserts accommodate industry standard brackets

KLIPSCH PREMIUM WOOD CABINETS

NO COMPROMISE DESIGN WITH .75-INCH SIDEWALLS AND PREMIUM BIRCH PLYWOOD ON MOST MODELS. LIKE ALL WOOD CABINET KLIPSCH SPEAKERS, BUILT IN HOPE, ARKANSAS, USA.



MOLDED CABINET SURROUNDS



KPT-1260H

AESTHETIC DESIGN HIGH OUTPUT 2-WAY SURROUND FOR THE LARGEST VENUES

The Klipsch KPT-1260-H combines the high design factor of a sleek, strong but lightweight molded cabinet with a high output 12-inch woofer combined with a tight dispersion 90° x 60° Tractrix® horn for a long surround effect throw for even the widest size venues.

- Perfect for both side and ceiling-surround applications of the latest digital sound formats
- High Output 12-inch woofer with 3-inch voice coil
- 1.75-inch titanium compression driver
- Tractrix® Horn with elliptical inserts provides even, full-frequency coverage
- Built-in 8° angle with a variety of mounts with included spacer for 15° angling



KPT-1200M

AESTHETIC DESIGN 2-WAY SURROUND FOR MEDIUM TO LARGE CINEMAS

A new-look, strong but lightweight, molded cabinet cinema surround speaker system that delivers extended bass response with controlled coverage from a highly aesthetic cabinet designed to complement even the most esoteric designs of today's auditoriums.

- 12-inch woofer with 2-inch voice coil
- 1.75-inch titanium high-frequency compression driver
- 90° x 90° Tractrix® Horn with elliptical inserts provide even, full-frequency coverage
- Built-in 8° or 15° angles with threaded inserts to accommodate optional Klipsch or industry standard brackets



KPT-8000M

AESTHETIC DESIGN 2-WAY SURROUND FOR SMALLER CINEMAS

A high-value, high-aesthetic design perfect for smaller cinemas where cost effectiveness is the primary objective. An 8-inch woofer combined with a 90° x 90° Tractrix® Horn creates wider dispersion covering a larger area.

- 8-inch woofer with 1.5-inch voice coil
- 1-inch titanium high-frequency compression driver/ elliptical insert Tractrix® Horn for even, full frequency coverage
- Built-in 8° or 15° angles with threaded inserts to accommodate optional Klipsch or industry standard brackets

KLIPSCH "MUMPS" TRACTRIX® HORNS

THE ADDITION OF ELLIPSES OR "MUMPS" MOLDED INTO CALCULATED AREAS OF THE TRACTRIX HORN FURTHER ENHANCES COVERAGE ACROSS THE DISPERSION AREA OF THE HORN.



MOLDED CABINET SURROUNDS

KPT-1200-VBM

AESTHETIC DESIGN KLIPSCH
VBAT TECHNOLOGY FOR
MEDIUM TO LARGE VENUES



The Klipsch KPT-1200-VBM utilizes Klipsch Virtual Boundary Array Technology in a new-look, strong but lightweight, high-aesthetic molded cabinet that compliments today's contemporary cinema interiors. Its 12-inch woofer with 2-inch voice coil combines with dual, skewed horn 1-inch titanium compression drivers for wide coverage while tight vertical dispersion creates a long distance throw perfect for wider venues. Elliptical inserts on the horns provide even, full-frequency coverage. An excellent choice for new digital formats such as Dolby® Atmos™

- Virtual Boundary Array Technology (VBAT) with a dual skewed horn design provides horizontal coverage in excess of 140°
- Perfect for both the newest surround formats and as a high-value option to reduce surround speaker numbers when cost effectiveness is the primary objective
- Dual skewed horns with elliptical inserts provide even, full-frequency coverage
- Built-in 8° or 15° angles, threaded inserts to accommodate optional Klipsch or industry standard brackets

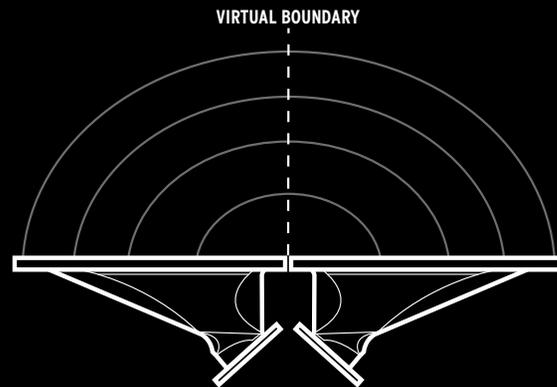
VIRTUAL BOUNDARY ARRAY TECHNOLOGY



FOR SURROUND APPLICATIONS, THE ABILITY TO INCREASE A HORN'S HORIZONTAL COVERAGE BEYOND 100° TO INCREASE DIFFUSION IS LIMITED. PUSHING A SINGLE HORN DESIGN TO EXTEND PAST 100° CAUSES THE HORN'S SIDEWALL TO EXPAND FASTER THAN THE WAVE FRONT OF SOUND EXITING THE HORN MOUTH. THIS CREATES A COUPLE OF UNDESIRABLE ACOUSTIC CHARACTERISTICS: EXTREMELY WIDE COVERAGE AT THE UPPER FREQUENCIES AND NARROW COVERAGE AT THE LOWER FREQUENCY LIMITS. YET, AS NEW DIGITAL SOUND FORMATS ENTER THE ARENA, INCREASED SURROUND DIFFUSION WILL BE DESIRED.

KLIPSCH'S PRIMARY GOAL WITH VBAT WAS TO INCREASE THE AMOUNT OF SURROUND SPEAKER DIFFUSION BUT TO DELIVER EQUIVALENT SPL AS A SINGLE HORN SURROUND. WE USED OUR PATENTED, SKEWED TRACTRIX® HORNS ARRAYED SIDE BY SIDE ON A FLAT BAFFLE. THIS CREATES A WIDE COVERAGE SURROUND SPEAKER THAT CAN STILL BE HOUSED IN A SMALLER CABINET. EACH OF THESE HORNS HAS A COVERAGE ANGLE THAT IS SKEWED 70° Laterally FROM THE FORWARD AXIS OF THE SPEAKER'S BAFFLE. SINCE BOTH

HORNS ARE FED THE SAME SIGNAL, THEY CAN BE PLACED NEXT TO EACH OTHER ON A COMMON, FLAT BAFFLE. THE TWO IDENTICAL WAVE FRONTS SUPPORT EACH OTHER, WITH MINIMAL INTERFERENCE, AS THEY EXIT THE HORN MOUTHS. IT'S AS IF THERE WAS A PHYSICAL HORN WALL, OR VIRTUAL BOUNDARY, EXTENDING OUT FROM THE LOUDSPEAKER, PERPENDICULAR TO THE BAFFLE.



KPT-8060H

AESTHETIC DESIGN 2-WAY
SURROUND FOR MEDIUM TO
LARGE CINEMAS



A new-look, strong but lightweight, molded cabinet cinema surround speaker system that delivers extended bass with an 8-inch woofer combined with a 90° x 60° tight coverage Tractrix® Horn to reach wider venues. A highly aesthetic look with a molded cabinet designed to complement even the most esoteric designs of today's auditoriums.

- High output 8-inch woofer with 2-inch voice coil
- 1-inch titanium high-frequency compression driver/elliptical insert Tractrix® Horn for even, full frequency coverage
- Built-in 8° or 15° angles with threaded inserts to accommodate optional Klipsch or industry standard brackets



KPT-4350-MS

FULL RANGE FLYABLE
MONOPOINT SPEAKER

The KPT-4350-MS is reinforced to be hung or wall-mounted in an auditorium to produce full frequency information. This flexible speaker is at home behind a screen as a full range height speaker as it is in the back of the auditorium as a full range surround alternative.

- 3-way, full-frequency Monopoint Speaker
- Dual 15-inch woofers, 3-inch voice coils
- 3-inch Tractrix® Horn midrange/1.75-inch Tractrix® Horn HF driver



KPT-801

ULTRA-COMPACT 2-WAY,
8-INCH WOOFER SURROUND
FOR SMALLER VENUES

The dual-ported cabinet combined with an 8-inch extended low frequency woofer with 1-inch voice coil reproduces exceptional bass from a very compact cabinet design. The 90° x 90° Tractrix horn is mated to a 1-inch titanium compression driver. The included C-bracket adjusts to multiple angles.

- Capable of 100 watts continuous power input
- High AES sensitivity of 96dB
- Ships complete with a quick-install, heavy gauge, zinc C-bracket

SUBWOOFERS

Hz SO GOOD

THE COMBINATION OF THE KLIPSCH KPT-MCM-II SPEAKER SYSTEM WITH THE KLIPSCH KPT-1802-HLS SUBWOOFER GIVES YOU THE WORLD'S FIRST AND ONLY FULLY HORN-LOADED CINEMA FRONT STAGE. UNPARALLELED FULL-FREQUENCY, LOW-DISTORTION SOUND COMBINED WITH SUPERLATIVE IMPACT AND DYNAMICS THAT CAN FILL EVEN THE GRANDEST OF AUDITORIUMS.



KPT-1802-HLS

THE INDUSTRY'S ONLY FULLY HORN LOADED, VENTED SUBWOOFER FOR THE GRANDEST AUDITORIUMS

With an industry-first, patented, horn-loaded vented cabinet design using an 18-inch driver with a 4-inch voice coil for fast attack, the result is class-leading acoustic output combined with commanding 20Hz bass response previously unattainable from even a 21" driver configuration system.

- An industry-first horn-loaded vented cabinet design
- High-efficiency with very low distortion perfectly complements today's digital sound formats
- 130dB continuous output capability
- Pair with the Klipsch KPT-MCM-II for the world's first and only fully horn-loaded cinema front stage!



KPT-884-SW

LOW-PROFILE SUBWOOFER FITS RESTRICTED AREAS IN MEDIUM TO LARGE AUDITORIUMS

An advanced 4-inch voice coil with a stiff, but light, 18-inch driver in a bass-reflex design attains a low frequency of 18Hz, allowing audiences feel as well as hear its earth-shaking bass. Yet its 23-inch depth can place it behind screens other subwoofers would never go.

- Advanced low-frequency 4-inch voice coil driver design
- 18-inch driver
- High efficiency for maximum output



SUBWOOFERS

KPT-684

DUAL 18-INCH DRIVER
SUBWOOFER FOR MEDIUM
TO LARGE VENUES



THX®-approved subwoofer with dual 18-inch drivers that gain their high efficiency through the use of large geometrically optimized magnet structures and light, rigid cones. The enclosure is constructed of one-inch void-free birch plywood and features internal cross braces at all cabinet joints.

- Dual 18-inch drivers with 3-inch voice coils
- High efficiency for maximum output



KPT-684-SW-SMA

FLYABLE, DUAL 18-INCH
DRIVER SUBWOOFER PERFECT
FOR BASS AUGMENTATION

The KPT-684-SMA increases the flexibility of the KPT-684 with the addition of strong, aluminum internal bracing, four main fly points (cabinet top) and safety fly point inserts (both sides) for horizontal suspension. An ideal subwoofer for back-of-house bass reinforcement, especially with the latest cinema digital sound formats such as Dolby Atmos™, without taking up valuable seating space. Ships with grille.

- Flyable version of the KPT-684
- Dual 18-inch drivers
- High efficiency for maximum output

KPT-418-SW

SHALLOW-DEPTH,
HIGH-OUTPUT SUBWOOFER
FOR SMALL TO MEDIUM VENUES



With a depth of only 11 inches, the KPT-418 cinema subwoofer is even more compact than the KPT-884. A high-output bass-reflex subwoofer system can be used as the main subwoofer system in a small auditorium or as a ground subwoofer for surrounds in small to medium-sized auditoriums.

- 18-inch driver with a 3-inch voice coil
- Only 11 inches in depth
- High efficiency for maximum output

WE GOT YOUR BACK

WE REALIZE THERE ARE NUMEROUS TYPES OF CINEMA VENUES TODAY, FROM THE SMALLEST HOUSES WITH THE TIGHTEST BUDGETS TO LARGE MULTIPLEXES CONSTRUCTED FOR THE STATE-OF-THE-ART. WE DESIGN ALL OF OUR SPEAKERS AND SUBWOOFERS TO BE TOP-PERFORMERS IN THEIR RESPECTIVE CATEGORIES, AND WE OFFER MULTIPLE SOLUTIONS FOR VARIOUS SEATING CAPACITIES IN ORDER TO HELP DESIGN FOR YOU THE PERFECT SYSTEM FOR YOUR INDIVIDUAL NEEDS.



LOBBY SPEAKERS

BARS AND SOPHISTICATED LOUNGES ARE DISPLACING THE TYPICAL THEATER LOBBY IN MANY OF TODAY'S MULTIPLEX CINEMAS, MANY TIMES TO COMPLIMENT A "DINE-IN" EXPERIENCE. THIS TREND TO BECOME AN ADULT-ORIENTED DESTINATION FOR SOCIAL GATHERING FOR A NEW, HIGH-END MOVIE-GOING EXPERIENCE CAN BE FURTHER ENHANCED WITH THE PERFECT SONIC ATMOSPHERE. KLIPSCH DISTRIBUTED AUDIO SPEAKERS CAN PROVIDE THE EXPERIENCE WITH ENGAGING BACKGROUND OR FOREGROUND SOUND WITH CRYSTAL-CLEAR VOCAL REPRODUCTION. COMPACT PERFORMANCE MODELS COMBINE WITH STYLISH CABINET DESIGNS TO FIT ANY TYPE OF DÉCOR OR ARCHITECTURE.



CP-4T

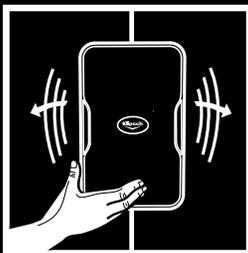
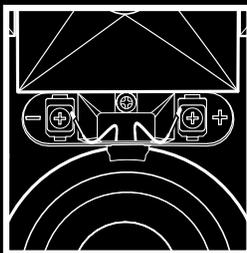
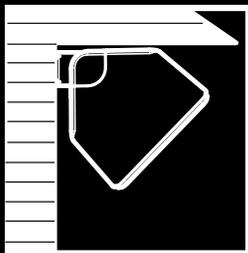
70V/100V

- .75" Aluminum tweeter mated to a 90° x 90° Tractrix® Horn
- 3.5" long-throw woofer
- Highly-efficient, low-distortion, musical sound
- Front access, one-screwdriver installation of bracket and wiring
- Tool-free angle adjustment
- Fixed, 5-watt tap at 70V, 10-watt tap at 100V
- Low resonance talc-filled PPC cabinets available in paintable Black or White
- Klipsch CA-800-TSW subwoofers recommended to compliment a CP-4T distributed audio system



CP-6T

- 75" Aluminum tweeter mated to a 90° x 90° Tractrix horn
- 5.25" long-throw woofer
- 4 tap settings (up to 30 watt/70V) with an 8 ohm bypass for high versatility
- 111 dB maximum output (8 ohms)
- Front access, one-screwdriver installation of bracket and wiring
- Tool-free angle adjustment
- Low resonance talc-filled PPC cabinets available in paintable Black or White



EASY ONE SCREWDRIVER/UP FRONT INSTALL

KLIPSCH COMPACT PERFORMANCE SERIES SPEAKERS ALLOW YOU TO ATTACH THE BRACKET TO THE WALL OR IN THE CORNER, PUSH THE SPEAKER ONTO THE FIRST NOTCH OF THE BRACKET, CHANNEL THE WIRE TO THE FRONT AND ATTACH, HANDSET THE DESIRED SPEAKER/BACKET ANGLE WITHOUT ADDITIONAL TOOLS, PUSH THE SPEAKER TO THE LAST BRACKET NOTCH AND SCREW DOWN THE BRACKET. NOT ONLY A FAST, UP-FRONT INSTALL BUT GIVES A CLEAN, UNIFORM LOOK THAT ESSENTIALLY INTEGRATES THE SPEAKER AND BRACKET TOGETHER AS ONE.

LOBBY SPEAKERS

FOR YEARS, KLIPSCH CA SERIES SPEAKERS HAVE SET THE PROPER MOOD FOR A MULTITUDE OF ENVIRONMENTS IN THOUSANDS OF INSTALLATIONS AROUND THE WORLD. INSIDE OR OUT, KLIPSCH CA COMPACT FULL-RANGE LOUDSPEAKERS DELIVER SUPERIOR SOUND FROM A DURABLE AND FLEXIBLE PACKAGE. HIGH-QUALITY MULTI-TAP TRANSFORMERS WITH 8 OHM BYPASSES LET CLEAN, REALISTIC BASS SHINE THROUGH AT ALL VOLUME LEVELS. PERFECT FOR FOREGROUND OR BACKGROUND DISTRIBUTED SOUND APPLICATIONS THAT WILL THRIVE OUTSIDE THE CINEMA ENTRANCE, THESE MODELS PROVIDES BIG TIME SOUND AND WORRY-FREE PERFORMANCES. WITH PAINTABLE ABS ENCLOSURES AND RUSTPROOF ALUMINUM GRILLES, CA SPEAKERS ARE AVAILABLE IN DURABLE, UV-RESISTANT ALL-WEATHER BLACK OR WHITE CABINETS COMPLIMENTED BY HIGH-STRENGTH, ZINC C-BRACKETS. THE CA'S UPDATED GRILLE DESIGN STAYS SECURELY FASTENED AND INCORPORATES A NEW PAINT FORMULATION FOR INCREASED WEATHER RESISTANCE AND YEARS OF MAINTENANCE-FREE PROTECTION REGARDLESS OF THE CLIMATE OR ENVIRONMENT. SIMPLY PUT, CA SPEAKERS WILL ENHANCE THE MOVIE-GOING EXPERIENCE FROM THE MOMENT THE THEATER IS APPROACHED.



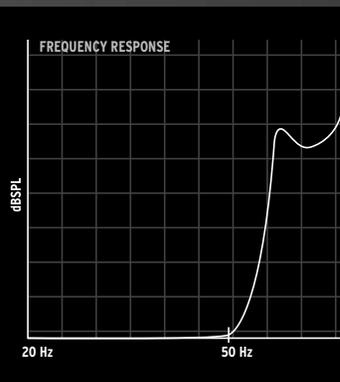
CA-650-T

- The most popular CA series speaker
- 90° x 90° Tractrix® horn tweeter for clean, clear highs
- Very high sensitivity and power handling
- Built-in 60-Watt, 70V/100V high quality multi-tap transformer with 8-ohm bypass
- Supplied with C-style mounting bracket and stainless steel hardware
- Black or White paintable UV-resistant, talc-filled PP enclosure with rustproof aluminum grille
- Available in Black or White



CA-800-TSW

- All-purpose 8-inch passive subwoofer
- Built-in 60-Watt, 70V/100V multi-tap transformer with 8-ohm bypass
- High quality, low-saturation transformer allows for realistic, deep bass
- Built-in 120 Hz low pass filter
- Very high sensitivity and power handling
- Supplied with C-style mounting bracket and stainless steel hardware
- Works perfectly with both CA series and CPT series speaker systems
- Available in Black or White



HIGH QUALITY SPEAKER TRANSFORMERS

THE USE OF LESS EXPENSIVE TRANSFORMERS IN SPEAKERS IN A 70/100V SYSTEM CAN SEVERELY DEGRADE FREQUENCY RESPONSE, ESPECIALLY IN LOW-END (BASS) RESPONSE, DUE TO LIMITS OF THE TRANSFORMER'S CORE, LEADING TO CORE SATURATION. KLIPSCH USES ONLY HIGH-QUALITY, LOW LOSS TRANSFORMERS WITH A MUCH HIGHER CORE SATURATION LIMIT IN OUR DISTRIBUTED AUDIO SPEAKERS, SIGNIFICANTLY REDUCING LOW-FREQUENCY COMPRESSION AND DISTORTION.

Klipsch[®]

LOBBY SPEAKERS

WHEN THE BENEFITS OF IN-CEILING SPEAKERS CAN BE REALIZED IN A DISTRIBUTED AUDIO SYSTEM, KLIPSCH IC MODELS PROVIDE EVEN, FULL FREQUENCY COVERAGE WITH CLEAR, LOW DISTORTION SOUND. TWO MODELS INCORPORATE OUR EXCLUSIVE TRACTRIX® HORN WILL ELLIPSES, OR "MUMPS" WHICH FURTHER ENHANCE EVEN COVERAGE OF ALL HORN-GENERATED FREQUENCIES. ALL MODELS UTILIZE BOTH TRACTRIX PORTS AND HIGH-QUALITY TRANSFORMERS WITH LESS COMPRESSION FOR CLEAN, DEEP BASS OUTPUT WITH LESS DISTORTION. ALL MODELS INCLUDE MULTIPLE, FRONT-ACCESS, TAP SETTINGS WITH 8 OHM BYPASSES. REDUCED HEIGHT BACKCANS FIT INTO TIGHT CEILING AREA AND ALL MODELS ARE UL-2043 AND UL-1480 CERTIFIED. THE IC MODELS INCLUDE AN INTEGRATED BACKCAN AND A TILEBRIDGE FOR WHENEVER INSTALLATION IN A DROP CEILING APPLICATION IS REQUIRED.



IC-400-T

- Compact design simplifies low-ceiling mounting
- Deep bass with less compression
- Tractrix® horn design for production-oriented applications
- Front-access, high quality multi-tap transformer with 8 ohm bypass
- Pairs well with Klipsch surface mount speakers
- Works with Klipsch KPH-525 Pendant Housing for high/no suspended ceiling installs
- Pre-construction Mud Ring Kit available
- Available in Black or White



IC-525-T

- Deep bass with less compression
- Horn-loaded for clear sound in any location
- Front access, high quality multi-tap transformer with 8 ohm bypass
- Pairs well with Klipsch surface mount speakers
- Works with Klipsch KPH-525 Pendant Housing for high/no suspended ceiling installs
- Pre-construction Mud Ring Kit available
- Available in Black or White

TRACTRIX PORTS

JUST AS THE TRACTRIX CURVATURE DECREASES REFLECTIONS BACK INTO THE HORN FOR GREATER CLARITY, THE TRACTRIX PORTS ON ALL THREE KLIPSCH IN-CEILING DISTRIBUTED AUDIO SPEAKERS SIGNIFICANTLY REDUCE PORT "CHUFFING" AND ALLOW MORE OUTPUT BEFORE COMPRESSION THAN TYPICAL PORTS.



LOBBY SPEAKERS

IC-650-T



- Deep bass with less compression
- Horn-loaded for clear sound in any location
- Front access, high quality multi-tap transformer with 8 ohm bypass
- Pairs well with Klipsch surface mount speakers
- Pre-construction Mud Ring Kit available
- Available in Black or White



IC-SW-8T2

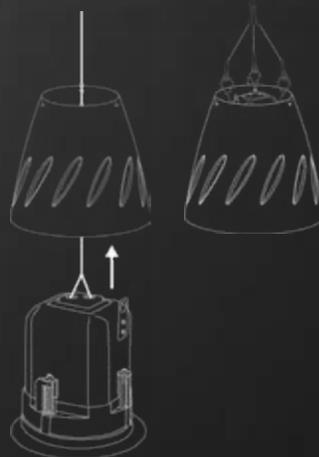
- Unique transformerless 4 voice coil, 70V/100V capability
- Bandpass design for low-distortion
- Extended, powerful bass
- Very high 111dB output capability
- Single-input 4-ohm or dual-input 8-ohm operation
- ABS baffle with removable, paintable power-coated aluminum grille
- Pre-construction Mud Ring Kit available



KPH-525

When overhead sound distribution is a challenge due to either a high or a lack of a suspended ceiling, the Klipsch KPH-525 Pendant Housing combines with either the Klipsch IC-400-T or IC-525-T In-Ceiling speaker for an aesthetic, great sounding solution.

- Aluminum Pendant Housing in Black, White or paintable for customization
- Designed to specifically house either the Klipsch IC-400-T or IC-525-T In-Ceiling 70/100 Volt speakers
- Perfect for high-ceiling structures or areas with no suspended ceiling for direct, overhead distributed sound
- Includes the necessary mounting hardware for typical suspended installation scenarios



A BETTER LOBBY SUBWOOFER SOLUTION

THE KLIPSCH IC-SW-8T2 70/100V SUBWOOFER UTILIZES A UNIQUE TRANSFORMERLESS DESIGN FOR THE HIGHEST-PERFORMANCE IN EITHER BACKGROUND OR FOREGROUND MUSIC APPLICATIONS. SINCE TRANSFORMERS, THROUGH COMPRESSION THAT ESPECIALLY OCCURS AT LOW FREQUENCIES, CAN SEVERELY LIMIT A SUBWOOFER'S CAPABILITIES, THIS APPLICATION IS THE PERFECT SOLUTION WHEN BUILDING A GREAT SOUNDING COMMERCIAL SYSTEM. THE IC-SW-8T2 ALSO EMPLOYS A BANDPASS DESIGN THAT UTILIZES A PASSIVE RADIATOR INSTEAD OF A PORT, ELIMINATING TURBULENCE AND THE RESULTING DISTORTION OFTEN PRESENT IN PORTED DESIGNS. THE IC-SW-8T2 ALSO HAS THE ABILITY TO EASILY SWITCH FROM LOW IMPEDANCE TO HIGH IMPEDANCE DISTRIBUTED-LINE APPLICATIONS AS WELL AS MONO AND TWO-CHANNEL INPUTS IN LOW IMPEDANCE MODES.



Klipsch[®]

SPECIFICATIONS

BEHIND THE SCREEN

KPT-MCM-II Q THX

KPT-MCM-II T
KPT-MCM-II B

KPT-745-Q

KPT-745-T
KPT-745-B

KPT-445-Q

KPT-445-B

KPT-JUBILEE/ 535-B

KPT-535/4-T THX

KPT-535/4-B
KPT-535/4-M

FREQUENCY RESPONSE¹	40Hz-19k Hz +/- 3dB,-10dB @ 35Hz	43Hz-19k Hz +/- 3dB,-10dB @ 26Hz	45Hz-20k Hz +/- 3dB,-10dB @ 32Hz	45Hz-19k Hz +/- 3dB,-10dB @ 34Hz	43Hz-19k Hz +/- 3dB,-10dB @ 26Hz
SYSTEM COMPONENTS/ POWER HANDLING²	LF: KPT-MWM-LF - 400 watts cont. / 1600 watts peak per woofer MB: KPT-305-MB 200 watts cont. / 800 watts peak MF: KPT-402-MF - 50 watts cont. / 200 watts peak HF: KPT-Grand HF-T - 50 watts cont. / 200 watts peak	LF: KPT-415LF - 800 watts cont. / 3200 watts peak per woofer pr. MB: KPT-305-MB 200 watts cont. / 800 watts peak MF: KPT-402-MF - 50 watts cont. / 200 watts peak HF: KPT-Grand HF-T - 50 watts cont. / 200 watts peak	LF: KPT-904-LF - 400 watts cont. / 1600 watts peak per woofer MF: KPT-402-MF - 50 watts cont. / 200 watts peak HF: KPT-445-UHF/HF - 50 watts cont. / 200 watts peak	LF: KPT-KJF-LF - 200 watts cont. / 800 watts peak per woofer MF: KPT-402-MF - 50 watts cont. / 200 watts peak HF: KPT-Grand HF-T - 50 watts cont. / 200 watts peak	LF: KPT-415LF - 800 watts cont. / 3200 watts peak per woofer pr. MF: KPT-402-MF - 50 watts cont. / 200 watts peak HF: KPT-Grand HF-T - 50 watts cont. / 200 watts peak
MAX. CONTINUOUS OUTPUT	133dB	132dB	131 dB	128dB	132dB
SENSITIVITY³	108dB	107dB	104dB	105dB	107dB
COVERAGE	Horizontal 80° +/- 20° 200Hz-16k Hz Vertical 50° +/- 30° 350Hz-16k Hz	Horizontal 80° +/- 20° 350Hz-16k Hz Vertical 50° +/- 30° 350Hz-16k Hz	Horizontal 90° +/- 20° 250Hz-16k Hz Vertical 60° +/- 20° 450Hz-16k Hz	Horizontal 90° +/- 20° 200Hz-18k Hz Vertical 60° +/- 20° 600Hz-19k Hz	Horizontal 90° +/- 30° 200Hz-16k Hz Vertical 60° +/- 30° 300Hz-16k Hz
HEIGHT	98" (248.92cm)	114.5" (290.83cm)	90.5" (229.8cm)	77.25" (196.2cm)	86" (218.44cm)
WIDTH	67.25" (170.8cm)	41.5" (105.41cm)	39.75" (100.9cm)	41.5" (105.41cm)	39.75" (100.97cm)
DEPTH	45" (114.3cm)	23.75" (60.33cm)	23.75" (60.33cm)	5" (62.2cm)	23.75" (60.33cm)
WEIGHT	526 lbs. (241.6kg)	408 lbs. (185.2kg)	233 lbs. (105.9kg)	260 lbs. (118kg)	280 lbs. (127.1kg)

¹ Frequency response behind a screen with horn equalization applied

² Power Rating: AES standard pink noise, 6dB peaks

³ SPL at 1M, half-space anechoic with 2.83V input

SPECIFICATIONS

BEHIND THE SCREEN

KPT-535-T THX

KPT-535-B
KPT-535-M

FREQUENCY RESPONSE ¹	45Hz-19k Hz +/- 3dB, -10dB @ 32Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-904-LF - 400 watts cont. / 1600 watts per woofer MF: KPT-402-MF - 50 watts cont. / 200 watts peak HF: KPT-Grand HF-T - 50 watts cont. / 200 watts peak

MAX. CONTINUOUS OUTPUT	130dB
SENSITIVITY ³	104dB
COVERAGE	Horizontal 90° +/- 20° 250Hz-16k Hz Vertical 60° +/- 20° 450Hz-16k Hz
HEIGHT	81" (206cm)
WIDTH	40.25" (102.2cm)
DEPTH	23.25" (59.1cm)
WEIGHT	215 lbs. (97.6kg)

KPT-435-B/M

FREQUENCY RESPONSE ¹	45Hz-20k Hz +/- 3dB, -10dB @ 32Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-904-LF - 400 watts cont. / 1600 watts peak per woofer HF: KPT-335-HF/MFN - 100 watts cont. / 400 watts peak

MAX. CONTINUOUS OUTPUT	128dB
SENSITIVITY ³	104dB
COVERAGE	Horizontal 90° +/- 20° 250Hz-16k Hz Vertical 60° +/- 20° 2k Hz-19k Hz
HEIGHT	62.75" (159.4cm)
WIDTH	27.25" (69.2cm)
DEPTH	17.75" (45.1cm)
WEIGHT	167 lbs. (76kg)

KPT-335-B/M

FREQUENCY RESPONSE ¹	50Hz-20k Hz +/- 3dB, -10dB @ 42Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-315-LF - 400 watts cont. / 1600 watts peak HF: KPT-335-HF/MF N - 100 watt cont. / 400 watts peak

MAX. CONTINUOUS OUTPUT	126dB
SENSITIVITY ³	102dB
COVERAGE	Horizontal 90° +/- 20° 1k Hz-16k Hz Vertical 60° +/- 20° 2k Hz-19 Hz
HEIGHT	58" (147cm)
WIDTH	27.25" (69.22cm)
DEPTH	12.25" (31.1cm)
WEIGHT	112 lbs. (51kg)

KPT-942-4-B THX

FREQUENCY RESPONSE ¹	43Hz-18k Hz +/- 3dB, -10dB @ 26Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-415LF - 800 watts cont. / 3200 watts peak per woofer pr. HF: KPT-402-HF - 50 watts cont. / 200 watts peak

MAX. CONTINUOUS OUTPUT	131dB
SENSITIVITY ³	107dB
COVERAGE	Horizontal 90° +/- 30° 200Hz-14k Hz Vertical 60° +/- 30° 300Hz-18k Hz
HEIGHT	76" (193.04cm)
WIDTH	39.75" (100.97cm)
DEPTH	23.75" (60.33cm)
WEIGHT	260 lbs. (118kg)

KPT-942-B THX

KPT-942-M

FREQUENCY RESPONSE ¹	45Hz-18k Hz +/- 3dB, -10dB @ 32Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-904-LF - 400 watts cont. / 1600 watts peak per woofer HF: KPT-402-HF - 50 watts cont. / 200 watts peak

MAX. CONTINUOUS OUTPUT	129dB
SENSITIVITY ³	104dB
COVERAGE	Horizontal 90° +/- 20° 250Hz-14k Hz Vertical 60° +/- 20° 450Hz-18k Hz
HEIGHT	70.5" (179.07cm)
WIDTH	39.75" (100.97cm)
DEPTH	23.75" (60.33cm)
WEIGHT	195 lbs. (88.5kg)

BEHIND THE SCREEN

KPT-904-B

KPT-904-M

FREQUENCY RESPONSE ¹	45Hz-19k Hz +/- 3dB, -10dB @ 32Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-904-LF - 400 watt cont. / 1600 watts peak per woofer HF: KPT-904-HF - 50 watts cont. / 200 watts peak

MAX. CONTINUOUS OUTPUT	127dB
SENSITIVITY ³	104dB
COVERAGE	Horizontal 90° +/- 20° 250Hz-14k Hz Vertical 60° +/- 20° 2k Hz-19k Hz
HEIGHT	55.5" (140.97cm)
WIDTH	27.25" (69.22cm)
DEPTH	17.75" (45.1cm)
WEIGHT	156 lbs. (71kg)

KPT-902-M

FREQUENCY RESPONSE ¹	48Hz-20k Hz +/- 3dB
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-902-LF - 500 watts cont. / 2000 watts peak HF: KPT-301-HF - 55 watts cont. / 220 watts peak

MAX. CONTINUOUS OUTPUT	123dB
SENSITIVITY ³	102dB
COVERAGE	Horizontal: 90° +/- 30 400Hz-18k Hz Vertical: 60° +/- 30 450Hz-20k Hz
HEIGHT	55.5" (140.97cm)
WIDTH	27.25" (69.21cm)
DEPTH	17.75" (45.08cm)
WEIGHT	155 lbs (70.3 kg)

KPT-325-B

KPT-325-M

FREQUENCY RESPONSE ¹	50Hz-19k Hz +/- 3dB, -10dB @ 42Hz
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-315-LF - 400 watts cont. / 1600 watts peak HF: KPT-904-HF - 50 watts cont. / 200 watts peak

MAX. CONTINUOUS OUTPUT	125dB
SENSITIVITY ³	102dB
COVERAGE	Horizontal 80° +/- 20° 400Hz-18k Hz Vertical 60° +/- 20° 2k Hz-19k Hz
HEIGHT	50.5" (128.27cm)
WIDTH	27.25" (69.22cm)
DEPTH	12.25" (31.1cm)
WEIGHT	101 lbs. (46kg)

KPT-310-M

FREQUENCY RESPONSE ¹	52Hz-20kHz +/- 3dB
SYSTEM COMPONENTS/ POWER HANDLING ²	LF: KPT-310-LF - 250 watts cont. / 1000 watts peak HF: KPT-301-HF - 55 watts cont. / 220 watts peak

MAX. CONTINUOUS OUTPUT	121dB
SENSITIVITY ³	100dB
COVERAGE	Horizontal: 90° +/- 30° 500Hz-18k Hz Vertical: 60° +/- 30° 2k Hz-20k Hz
HEIGHT	50.5" (140.97cm)
WIDTH	27.25" (69.21cm)
DEPTH	12.25" (31.15cm)
WEIGHT	100 lbs (45.4kg)

1 Frequency response behind a screen with horn equalization applied
2 Power Rating: AES standard pink noise, 6dB peaks
3 SPL at 1M, half-space anechoic with 2.83V input



SPECIFICATIONS

SURROUNDS	KPT-250	KPT-1201	KPT-12-VB	KPT-1260H	KPT-1200M
FREQUENCY RESPONSE ¹	70Hz-19k Hz +/- 3dB 52Hz-20k Hz -10dB	72Hz-17k Hz +/- 3dB 46Hz-20k Hz -10dB	48Hz-19k Hz +/- 3dB 37Hz-21k Hz -10dB	65Hz-20k Hz +/- 3dB 45Hz-20k Hz -10dB	66Hz-20k Hz +/- 3dB 47Hz-20k Hz -10dB
POWER HANDLING ²	250 watts (38V), 40Hz-10k Hz	200 watts (31V) 40Hz-10k Hz	400 watts (40V) 40Hz -10k Hz	300 watts (35V) 40Hz-10k Hz	200 watts (30V) 40Hz-10k Hz
MAX. CONT. OUTPUT ³	123dB (38V), 125dB calculated	120dB (31V), 122dB calculated	123dB	120dB (35V), 124dB calculated	118dB (30V), 121dB calculated
SENSITIVITY ⁴	101dB	99dB	100dB	99dB	98dB
COVERAGE	Horizontal 100° +/-40° 400-20k Hz Vertical 50° +/- 30° 3k Hz-20k Hz	Horizontal 100° +30°/-45° 600Hz-18k Hz Vertical 100° +30°/-55° 700Hz-18k Hz	Horizontal 140° +/- 30° 200Hz-20k Hz Vertical 60° +/- 20° 2200Hz - 20k Hz	Horizontal 90° +20°/-20° 2k Hz-20k Hz Vertical 60° +30°/-20° 1.2k Hz-20k Hz	Horizontal 90° +20°/-15° 1k Hz-20k Hz Vertical 90° +10°/-45° 2k Hz-20k Hz
NOMINAL IMPEDANCE	8 ohms (4.6 min. @ 8k Hz)	8 ohms (4.76 min. @ 155Hz)	8 ohms (3.96 minimum @ 900Hz)	8 ohms (4 ohms min**)	8 ohms (4 min**)
TRANSDUCERS	One K-42-EPK 12" woofer One K-70-G 1.75" titanium diaphragm compression driver on a K-704-T horn One K-100-TI-FF 1" diaphragm compression driver on a K-79-T horn	One K-28-EP 12" woofer One K-70-G 1.75" titanium diaphragm compression driver on a K-801 horn	One K-281-EP 12" woofer Two K-70-G 1.75" titanium diaphragm compression drivers, on K-706 cinema skewed horns.	One K-281-ST 12" woofer One K-703-G 1.75" titanium compression driver on a K-703-M horn	One K-28-ST 12" woofer One K-70-G 1.75" titanium diaphragm compression driver on a K-801-M horn
INPUT CONNECTORS	Barrier strip	Spring-loaded terminals	Two point barrier strip	Four point barrier strip	Four point barrier strip
ENCLOSURE	3/4" Birch Plywood	3/4" MDF	Plywood	10% Glass injected ABS cabinet	10% Glass injected ABS cabinet
HEIGHT	25" (63.5cm)	22.7" (58cm)	22.5" (57.15cm)	22.6" (57.4cm)	22.5" (57.2cm)
WIDTH	16" (40.6cm)	17.2" (44cm)	23.5" (59.69cm)	18.2" (46.2cm) Top 16" 40.6cm) Bottom	18.2" (46.2cm) Top 16" 40.6cm) Bottom
DEPTH	15.5" (39.37cm)	13.3" (34cm) Top 5" (13cm) Bottom	13" (33.02cm) Top 7" (17.78cm) Bottom	10.2" (25.9cm) Top 7.3" (18.5cm) Bottom	10.2" (25.9cm) Top 7.3" (18.5cm) Bottom
WEIGHT	60 lbs. (27kg)	42 lbs. (19.1kg)	53 lbs. (24.09kg)	41 lbs. (18.6kg)	33 lbs. (14.97kg)
TILT	15° downward	15° downward	15° downward	Built-in 8° or 15° angle with included accessory	Built-in 8° or 15° angle with included accessory
SAFETY CABLE INSERT	N/A	N/A	N/A	3/8" 1/4-20 threaded	3/8" 1/4-20 threaded
GRILLE	Cloth	Cloth	Cloth	Powder Coated Steel	Powder Coated Steel

¹ 3M, Half-space anechoic

² AES Standard, continuous pink noise 40Hz-10kHz, 6dB peaks

³ Continuous at 1M specified by constant voltage, calculated logarithm

⁴ SPL at 1M, half-space anechoic with 2.83V input

SPECIFICATIONS

SURROUNDS	KPT-8000M	KPT-1200-VBM	KPT-8060H	KPT-4350-MS	KPT-801
FREQUENCY RESPONSE ¹	75Hz-20k Hz +/- 3dB 49Hz-20k Hz -10dB	72Hz-17k Hz +/- 3dB 45Hz-20k Hz -10dB	70Hz-20k Hz +/- 3dB 49Hz-20k Hz -10dB	45Hz-20k Hz +/- 3dB -10dB @ 32Hz	64Hz-17.5k Hz +/- 4dB 47Hz-20k Hz -10dB
POWER HANDLING ²	100 watts (21V) 40Hz-10k Hz	200 watts (28V) 40Hz-10k Hz	200 watts (30V) 40Hz-10k Hz	400 watts (38V)	100 watts (21V) 40Hz-10k Hz
CALC. MAX. CONT. OUTPUT ³	114dB (21V), 117dB calculated	120dB (28V), 122dB calculated	118dB (30V), 121dB calculated	126dB (38V), 130dB calculated	113dB (21V), 116dB calculated
SENSITIVITY ⁴	97dB	99dB	98dB	104dB	96dB
COVERAGE	Horizontal 90° +10°/-40° 2k Hz-20k Hz Vertical 90° + 20°/-70° 2k Hz-20k Hz	Horizontal 140° +/- 30° 250Hz-20Hz Vertical 60° +/- 20° 2200Hz-20k Hz	Horizontal 90° +/-20° 2k Hz-18k Hz Vertical 60° +20°/-15° 1.6k Hz-20k Hz	Horizontal 90 +/- 20° 1k Hz-16k Hz Vertical 60 +/- 20° 2k Hz-19k Hz	Horizontal 80° +/- 40° 1.2k Hz-20k Hz Vertical 90° +/- 30° 1k Hz-20k Hz
NOMINAL IMPEDANCE	8 ohms (4.47 min. @ 205 Hz)	8 ohms (4 min.)	8 ohms (4 min)	8 Ohms, minimum 3.58 Ohms at 100Hz	8 ohms (4.5 min. @ 167Hz)
TRANSDUCERS	One K-8-ST 8" woofer One K-103-TI-KP 1" titanium diaphragm compression driver on a K-802 horn	One K-28-EP 12" woofer Two K-103-TI 1" titanium diaphragm compression drivers on K-707 cinema skewed horns	One K-81-ST 8" woofer One K-103-TI diaphragm compression driver on a K-702-M horn	Two K-45-EP 15" woofers K-69-A Compression driver on a K-510 horn on MF K-70-G Compression driver on a K-703 horn on HF	One K-1183-A 8" woofer One K-150-A 1" compression driver/horn assembly
INPUT CONNECTORS	Four point barrier strip	Four point barrier strip	Four point barrier strip	Two point barrier strip	Barrier strip
ENCLOSURE	10% Glass injected ABS cabinet	10% Glass injected ABS cabinet	10% Glass injected ABS cabinet	3/4" hardwood plywood	
HEIGHT	18.7" (47.5cm)	22.6" (57.4cm)	18.7" (47.5cm)	27.25" (69.92 cm)	11.125" (28.3cm)
WIDTH	14.7" (37.3cm) Top 13" (33cm) Bottom	18.2" (46.2cm) Top 16" 40.6cm) Bottom	14.7" (37.3cm) Top 13" (33cm) Bottom	42.25" (107.32 cm)	16.375" (41.6cm)
DEPTH	7.2" (18.3cm) Top 4.7" (11.9cm) Bottom	10.2" (25.9cm) Top 7.3" (18.5cm) Bottom	7.2" (18.3cm) Top 4.7" (11.9cm) Bottom	17.75" (45.09 cm)	12.31" (31.27cm)
WEIGHT	14.8 lbs. (6.7kg)	23.4 lbs. (10.6kg)	20 lbs. (9.07kg)	145 lbs (65.9 kg) / 158 lbs (71.66 kg)	18 lbs. (8kg)
TILT	Built-in 8° or 15° angle with included accessory	Built-in 8° or 15° angle with included accessory	Built-in 8° or 15° angle with included accessory	N/A	Multi-angle with included C-bracket
SAFETY CABLE INSERT	3/8" 1/4-20 threaded	3/8" 1/4-20 threaded	3/8" 1/4-20 threaded	N/A	N/A
GRILLE	Powder Coated Steel	Powder Coated Steel	Powder Coated Steel	Cloth	Rustproof Aluminum

¹ 3M, Half-space anechoic

² AES Standard, continuous pink noise 40Hz-10kHz, 6dB peaks

³ Continuous at 1M specified by constant voltage, calculated logarithm

⁴ SPL at 1M, half-space anechoic with 2.83V input



SPECIFICATIONS

SUBWOOFERS

KPT-1802-HLS

KPT-884-SW

KPT-684 THX

KPT-684-SW-SMA

KPT-418-SW

FREQUENCY RESPONSE ¹	26Hz-240Hz +/- 3dB 21Hz-500Hz -10dB	27Hz-240Hz +/- 3dB 18Hz-1.2k Hz -10dB	34Hz-1.8k Hz +/- 3dB 25Hz-2.2k Hz -10dB	34Hz-1.8k Hz +/- 3dB 25Hz-2.2k Hz -10dB	38Hz-150Hz +/- 3dB 26Hz-2.2k Hz -10dB
POWER HANDLING ²	1100W (71V) 25Hz-250Hz	600 watts (47V) 20-200Hz	600 watts (65V) per woofer 25-250Hz	600 watts (65V) per woofer 25-250Hz	600 watts (47V) 25Hz-250Hz
CALC. MAX. CONT. OUTPUT ³	130dB	128dB	132dB	132dB	125dB
SENSITIVITY ⁴	102dB	98dB	105dB	105dB	101dB
NOMINAL IMPEDANCE	6 ohms (4.5 min. @ 100Hz)	8 ohms (7.2 min. @ 23Hz)	8 ohms (3.6 min. @ 22Hz) woofers wired in parallel	8 ohms (3.6 min. @ 22Hz) woofers wired in parallel	8 ohms (3.6 min. @ 24 Hz)
TRANSDUCERS	One K-473 18" woofer w/4" voice coil	One K-472 18" woofer w/4" voice coil	Two K-47-EP2 18" woofers	Two K-47-EP2 18" woofers	One K-49-EP2 18" woofer
INPUT CONNECTORS	Barrier strip	Barrier strip	Barrier strip	Barrier strip	Barrier strip
HEIGHT	48" (121.9cm)	49.75" (126.37cm)	48.75" (123.83cm)	48.75" (123.83cm)	43.5" (111.5cm)
WIDTH	31" (78.7cm)	35.75" (90.8cm)	23.5" (59.7cm)	23.5" (59.7cm)	40.75" (103.5cm)
DEPTH	22.5" (57.15cm)	22.5" (57.15cm)	30.5" (77.47cm)	30.5" (77.47cm)	11.0" (27.94cm)
WEIGHT	300 lbs. (136.078kg)	140 lbs. (64kg)	155 lbs. (70kg)	190 lbs. (86.18kg)	119 lbs. (54kg)

¹ 3M, Half-space anechoic

² AES Standard, continuous pink noise 40Hz-10kHz, 6dB peaks

³ Calculated at 1M, half-space at power handling power input

⁴ SPL at 1M, half-space anechoic with 2.83V input

SPECIFICATIONS

SPECIAL APPLICATION SPEAKERS

	CP-4T	CP-6T	CA-650-T	CA-800-TSW
FREQUENCY RESPONSE ¹	100Hz-22k Hz +/- 3dB	83Hz-22k Hz +/- 3dB	69-20k Hz +/- 4dB	51Hz-135 Hz +/- 4dB
POWER HANDLING ²	5 watt fixed @ 70V/10 watt fixed @ 100V	75 w (300 peak) (8 ohm bypass)	85 w (8 ohm bypass)	150 w (8 ohm bypass)
MAX CONTINUOUS OUTPUT ³	94 dB @ 70V/97 dB @ 100V	111 dB (8 ohm bypass)	111dB	111dB
SENSITIVITY ⁴	91 dB	94 dB	95dB	92dB
NOMINAL IMPEDANCE	N/A	8 ohm (8 ohm bypass)	8 ohm (8 ohm bypass)	6 ohms (4 ohm min @ 92Hz)
TWEETER	.75" (1.9cm) aluminum dome tweeter	.75" (1.9cm) Aluminum dome tweeter	1" (2.54cm) Titanium diaphragm compression driver	
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn	90° x 90° Tractrix® Horn	90° x 90° Tractrix® Horn	
WOOFER	3.5" (8.9cm) long-throw IMG woofer	5.25" (13.3cm) long-throw IMG woofer	6.5" (16.5cm) IMG woofer	8" (20.32cm) IMG woofer
CROSSOVER FREQUENCY	3.2kHz 12dB octave	3kHz 12dB octave	1900Hz 12dB octave lowpass	120Hz 12dB octave lowpass
TAP SETTINGS	5 watt fixed @ 70V/10 watt fixed @ 100V	3.75w, 7.5w, 15w, 30w @ 70V / 7w, 15w, 30w @ 100V	7.5w, 15w, 30w, 60w @ 70V / 3.75w, 7.5w, 15w, 30w, 60w @ 100V	3.75w, 7.5w, 15w, 30w, 60w @ 70V / 3.75w, 7.5w, 15w, 30w, 60w @ 100V
ENCLOSURE TYPE	Bass-reflex via dual front-firing ports	Bass-reflex via dual front-firing ports	Bass-reflex via dual front-firing ports	Bass-reflex via dual front-firing ports
ENCLOSURE MATERIAL	Talc-filled PPC	Talc-filled PPC	Talc-filled PP	Talc-filled PP
WEIGHT	4.8 lbs. (2.2kg)	6.9 lbs. (3.1kg)	13 lbs. (5.9kg)	20 lbs. (9.07kg)
DIMENSIONS	8.8" (22.4cm) H x 5.5" (14.0cm) W x 4.7" (11.9cm) D	11.0" (27.9cm) H x 7.0" (17.8cm) W x 6.1" (15.5cm) D	9.5" (24.13cm) H x 15.2" (38.56cm) W x 10.88" (27.62cm) D	11.13" (28.26cm) H x 16.38" (41.53cm) W x 12.31" (31.27cm) D
DIMENSIONS WITH WALL MOUNT	8.8" (22.4cm) H x 5.5" (14.0cm) W x 5.5" (14.0cm) D	11.0" (27.9cm) H x 7.0" (17.8cm) W x 6.9" (17.5cm) D	-	
FINISHES	White/Black enclosure and grill	White/Black enclosure and grill	White/Black enclosure and grill	White/Black enclosure and grill
WIRE GAUGE ACCOMMODATED	16	16	14 AWG	14 AWG

1 3M, half space anechoic

2 AES standard, continuous pink noise 50Hz - 10k Hz, 6dB peaks

3 Calculated at 1M at power handling power input, 8 ohm mode

4 SPL at 1M, half space anechoic with 2.83V input



SPECIFICATIONS

SPECIAL APPLICATION SPEAKERS

	IC-400-T	IC-525-T	IC-650-T	IC-SW-8T2
FREQUENCY RESPONSE ¹	70-20k Hz +/- 4dB	65-20k Hz +/- 4dB	50-20k Hz +/- 4dB	50Hz-130Hz 4dB
POWER HANDLING ²	50 w (8 ohm bypass)	65 w (8 ohm bypass)	80 w (8 ohm bypass)	150 w (8 ohm bypass)
MAX CONTINUOUS OUTPUT ³	100dB	104dB	106dB	111dB
SENSITIVITY ⁴	86dB	89dB	90dB	92dB
NOMINAL IMPEDANCE	8 ohm (8 ohm bypass)	8 ohm (8 ohm bypass)	8 ohm (8 ohm bypass)	6 ohms
TWEETER	1" (2.54cm) Titanium diaphragm compression driver	1" (2.54cm) Titanium diaphragm compression driver	1" (2.54cm) Titanium diaphragm compression driver	8" (20.32cm) woofer and 8" (20.32) drone
HIGH FREQUENCY HORN	90° x 90° Tractrix® horn	90° x 90° Tractrix® Horn	90° x 90° Tractrix® Horn	
WOOFER	5" (12.7cm) woofer	5.25" (12.7cm) woofer	6.5" (16.51cm) woofer	
TAP SETTINGS	1.9w, 3.8w, 7.5w, 15w @ 70V / 3.8w, 7.5w @ 100V	3.8w, 7.5, 15w, 30w @ 70V / 7.5w, 15w, 30w @ 100V	7.5w, 15w, 30w, 60w @ 70V / 15w, 30w, 60w @ 100V	30w, 60w @ 70V / 60w, 120w @ 100V
ENCLOSURE TYPE	Bass-reflex via Tractrix port	Bass-reflex via Tractrix port	Bass-reflex via Tractrix port	Bandpass via drone
WEIGHT	6.25 lbs. (2.83kg)	8.25 lbs. (3.74kg)	11.25 lbs. (71.44kg)	23 lbs. (10.43kg)
CUTOUT DIMENSIONS	9.13" (23.18cm) diameter	9.15" (23.18cm) diameter	10.13" (25.72cm) diameter	12.5" (31.75cm) diameter
MOUNTING DEPTH	7.31" (18.58cm)	8.31" (21.12cm)	10.63" (27cm)	12.63" (32.06cm)
OVERALL DEPTH	7.5" (19.05cm)	8.5" (21.59cm)	10.94" (27.79cm)	13" (33.02cm)
OVERALL WIDTH	10.75" (27.31cm)	10.75" (27.30cm)	10.75" (27.31cm)	14.2" (36.07cm)
THRU HOLE WIDTH	9" (22.86cm)	9" (22.86cm)	9" (22.86cm)	12.4" (31.50cm)
FINISHES	White/Black	White/Black	White/Black	White
WIRE GAUGE ACCOMMODATED	14 AWG	14 AWG	14 AWG	14 AWG
PRE-CONSTRUCTION MUD RING	1010413	1010413	1010414	061347

¹ 3M, half space anechoic

² AES standard, continuous pink noise 50Hz - 10k Hz, 6dB peaks

³ Calculated at 1M at power handling power input, 8 ohm mode

⁴ SPL at 1M, half space anechoic with 2.83V input



Klipsch[®]

RECOMMENDATIONS

100 SEATS (Approximately 1000 ft² or 93 m²)

GOOD

KPT-310
KPT-801
KPT-418

BETTER

KPT-902
KPT-801
KPT-418

BEST

KPT-325
KPT-801
KPT-418

200 SEATS (Approximately 2800 ft² or 260 m²)

GOOD

KPT-904
KPT-8060H
2 KPT-684 or 3 KPT-884

BETTER

KPT-435
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

BEST

KPT-942
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

400 SEATS (Approximately 6000 ft² or 557 m²)

GOOD

KPT-942-4
KPT-1201 or KPT-1200M
3 KPT-684 or 4 KPT-884

BETTER

KPT-445
KPT-250 or KPT-1260H
4 KPT-684 or 6 KPT-884
or 3 KPT-1802-HLS

BEST

KPT-535-4
KPT-250 or KPT-1260H
4 KPT-684 or 6 KPT-884
or 4 KPT-1802-HLS

125 SEATS (Approximately 1400 ft² or 130 m²)

GOOD

KPT-310
KPT-801
KPT-418

BETTER

KPT-325
KPT-801
KPT-418

BEST

KPT-335
KPT-8000M
KPT-684

250 SEATS (Approximately 3500 ft² or 325 m²)

GOOD

KPT-435
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

BETTER

KPT-942
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

BEST

KPT-942-4
KPT-1201 or KPT-1200M
3 KPT-684 or 4 KPT-884

450 SEATS (Approximately 7000 ft² or 650 m²)

GOOD

KPT-445
KPT-250 or KPT-1260H
4 KPT-684 or 6 KPT-884
or 4 KPT-1802-HLS

BETTER

KPT-535-4
KPT-250 or KPT-1260H
6 KPT-884 or 4 KPT-1802-HLS

BEST

KPT-745
KPT-250 or KPT-1260H
5 KPT-684
8 KPT-884 or 3 KPT-884
or 4 KPT-1802-HLS

150 SEATS (Approximately 1800 ft² or 167 m²)

GOOD

KPT-325
KPT-801
KPT-418 or KPT-684

BETTER

KPT-335
KPT-8000M
KPT-684 or 2 KPT-884

BEST

KPT-904
KPT-8060H
2 KPT-684 or 3 KPT-884

300 SEATS (Approximately 4250 ft² or 395 m²)

GOOD

KPT-942
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

BETTER

KPT-535
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

BEST

KPT-942-4
KPT-1201 or KPT-1200M
3 KPT-684 or 4 KPT-884

500 SEATS (Approximately 8000 ft² or 743 m²)

GOOD

KPT-535-4
KPT-250 or KPT-1260H
4 KPT-684
6 KPT-884 or 4 KPT-1802-HLS

BETTER

KPT-745
KPT-250 or KPT-1260H
5 KPT-684
8 KPT-884 or 4 KPT-1802-HLS

BEST

KPT-MCM-II
KPT-250 or KPT-1260H
5 KPT-684
8 KPT-884 or 4 KPT-1802-HLS

175 SEATS (Approximately 2250 ft² or 209 m²)

GOOD

KPT-335
KPT-8000M
KPT-684 or 2 KPT-884

BETTER

KPT-904
KPT-8060H
2 KPT-684 or 3 KPT-884

BEST

KPT-435
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

350 SEATS (Approximately 5000 ft² or 465 m²)

GOOD

KPT-535
KPT-1201 or KPT-1200M
2 KPT-684 or 3 KPT-884

BETTER

KPT-942-4
KPT-1201 or KPT-1200M
3 KPT-684 or 4 KPT-884

BEST

KPT-445
KPT-250 or KPT-1260H
4 KPT-684 or 6 KPT-884
or 2 KPT-1802-HLS

600 SEATS (Approximately 9000 ft² or 836 m²)

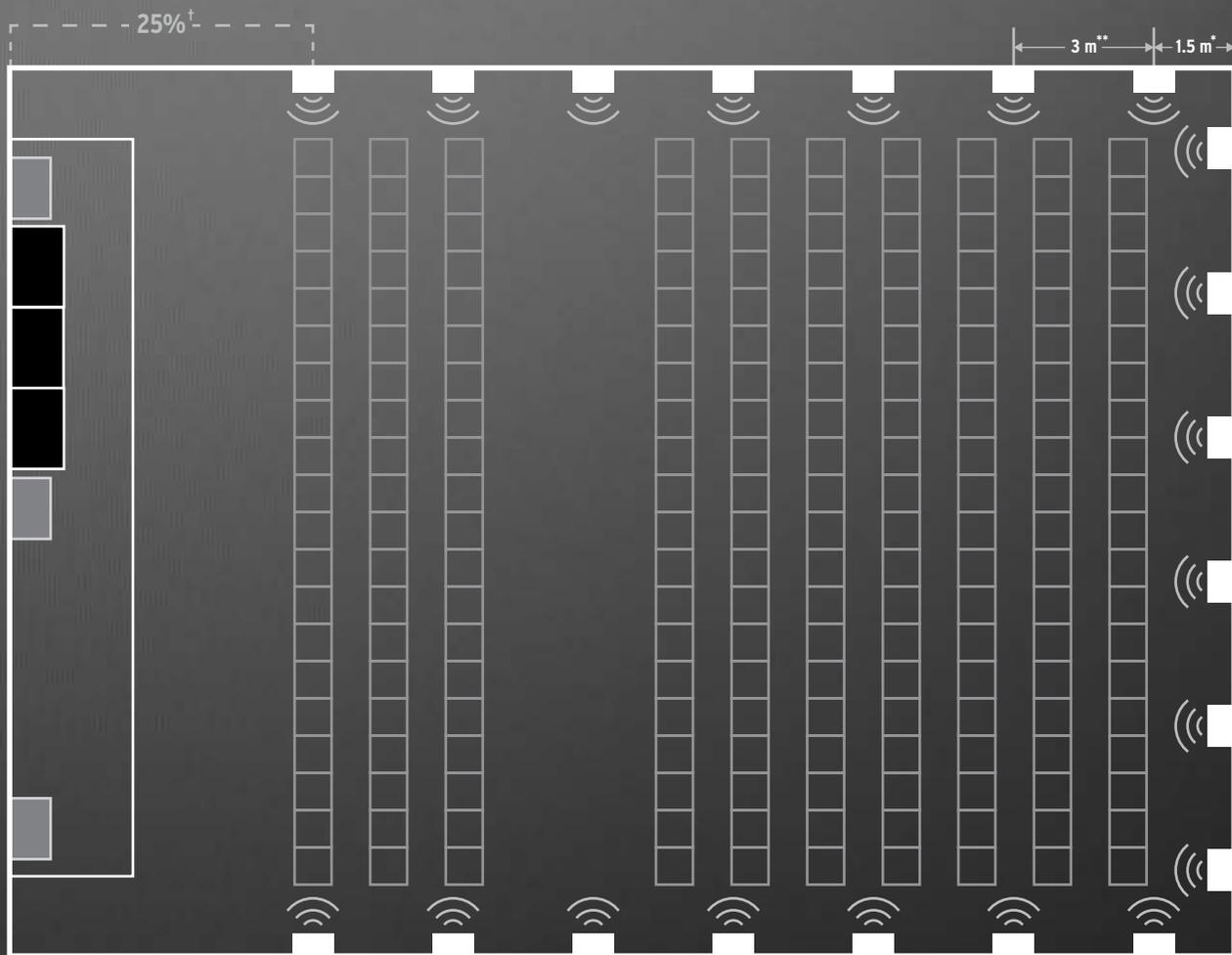
BETTER

KPT-745
KPT-250 or KPT-1260H
5 KPT-684
8 KPT-884 or 4 KPT-1802-HLS

BEST

KPT-MCM-II
KPT-250 or KPT-1260H
5 KPT-684
8 KPT-884 or 4 KPT-1802-HLS

RECOMMENDATIONS



STANDARD/SURROUND: SMALLER CINEMA

(200 SEAT EXAMPLE)

- KPT-8000M
- KPT-904
- KPT-884
- 100°

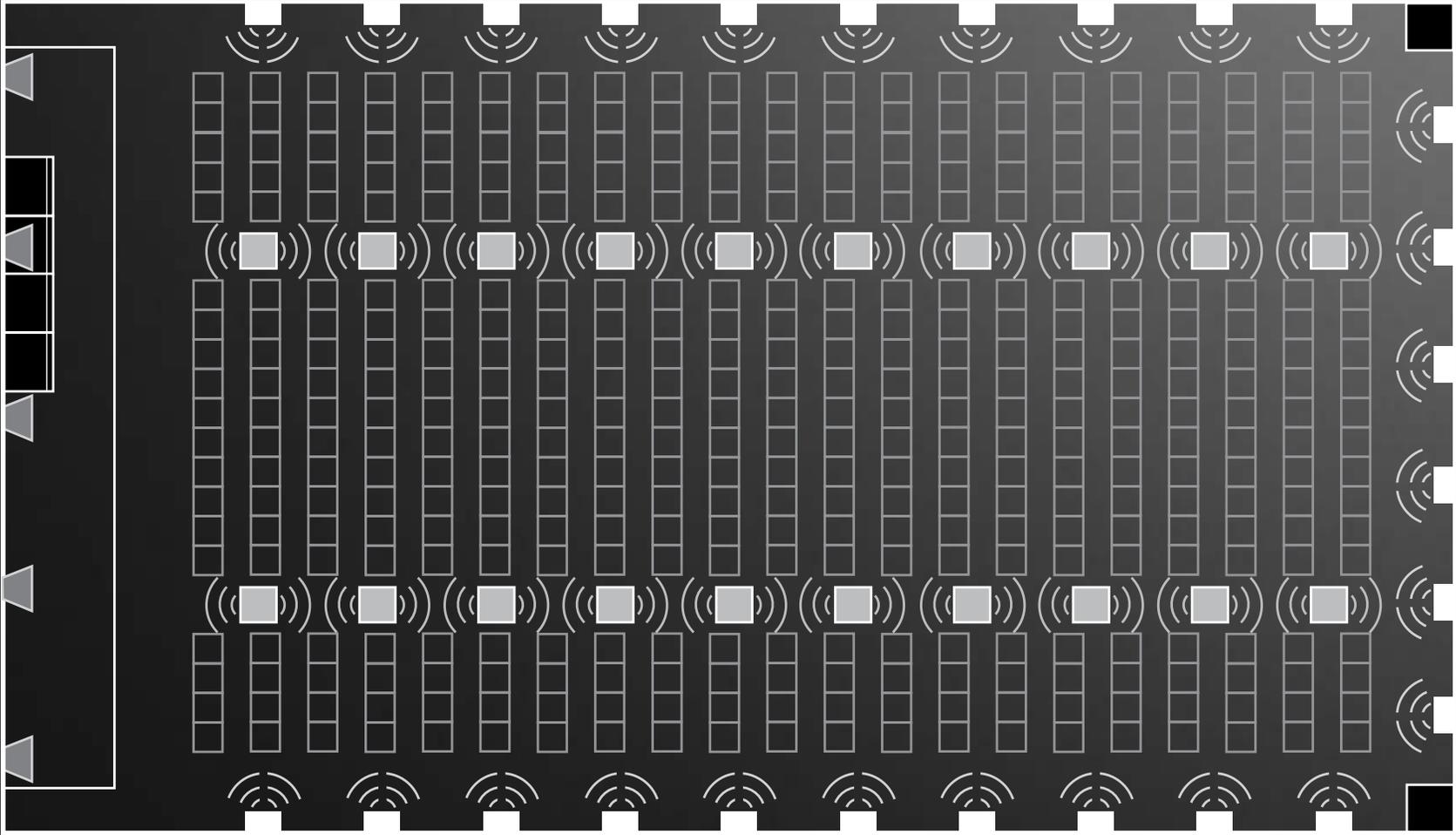
* ON SIDEWALLS, POSITION SURROUNDS STARTING FROM 1.5 m FROM THE BACK WALL

** PLACE SURROUNDS EVENLY 3m APART FROM EACH OTHER (MEASURING FROM CENTER TO CENTER OF SURROUNDS)

† POSITION LAST SURROUNDS WITHIN 25% (1/4) OF THE THEATER BACK FROM THE SCREEN



RECOMMENDATIONS



IMMERSIVE SOUND: LARGER CINEMA (450 SEAT EXAMPLE)

-  KPT-1200-VBM
-  KPT-1260H
(Ceiling mounted)
-  KPT-684
-  KPT-745
-  KPT-1802-HLS
-  140°
-  90°

The Klipsch logo is rendered in a bold, white, sans-serif font. Below the text is a white chevron shape pointing downwards. The background features a dark, textured surface with circular patterns resembling speaker drivers and a large, semi-transparent Klipsch logo in the upper right corner.

Klipsch®

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SPEC SHEETS, EASE DATA, DOWNLOADS, AWESOME:

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KEEPERS OF THE SOUND[®]