



HIGH FREQUENCY HORN

-T-5-D Design
Model X-5

Paul W. Klipsch

25 Oct 44 Fin. 28 Oct 44

Redrawn 12 Jan 45 - 24 April 45

Rev. 30 April 45 Mill. 27 Aug 45

gen. Rev. 1 Dec 45

Scale - full size
2.15' taper
930 cycle cut-off

Perspective View



Top View



Klipsch®



70 YEARS AGO THE GENESIS OF SOMETHING VERY SPECIAL OCCURRED IN A TINY TIN SHED IN HOPE, ARKANSAS

In 1946 Paul W. Klipsch – genius, madman and maverick – designed and hand-built the legendary Klipschorn® loudspeaker with the goal of bringing live music into his living room. He was an American audio pioneer and a true eccentric. PWK gave rise to speaker technologies that would forever impact generations of music lovers.

Today, in this honored tradition, we move forward, pushing the boundaries of art and science – while driving new technologies to deliver an ever-incredible listening experience.

Remember great sound? We never forgot.

We are the KEEPERS OF THE SOUND®



HIGH PERFORMANCE IS OUR *Forte*

RETURN ENGAGEMENT

Back by popular demand, the Klipsch Forté III delivers classic Heritage performance with new retro-cool styling. Hand-made in Hope, AR, this sonic marvel packs a punch while providing clear, multi-dimensional sound. Forté's narrow profile and clean lines harbor a wealth of advanced acoustic technology. As the first truly full-range speaker in the Heritage lineup, audiophiles will be impressed by Forté's highly-efficient horn loaded tweeter and updated larger mid-range driver – both with new titanium diaphragms for a smoother response. The slim design houses a powerful 12" woofer and 15" passive radiator for jaw-dropping tight, enveloping bass.



TELL THE NEIGHBORS WE'RE NOT SORRY

What the world needs is a good 15W amp.
-Paul W. Klipsch
Founder



Klipsch®

Klipsch
STREAM

WIRELESS
MULTI-ROOM

RSB-8

KLIPSCH GATE

RW-1
ROOM SPEAKER

THE THREE

RSB-14

POWERGATE™

EVERY ROOM
WIRELESSLY
CONNECTED



Take total control of your Klipsch Stream wireless multi-room audio with the Klipsch Stream app, available for iOS and Android.

We felt that whole-house audio could be so much better. A reflection of an ideal lifestyle with beauty and power and smart design. Music everywhere. We've created an entire ecosystem to act as a great big ON switch for your home and your soul - Klipsch Stream.
-Petro Shimonishi
Klipsch Sr. Director



BRILLIANT SOLUTIONS

The new Klipsch Stream Wireless Multi-Room ecosystem is the result of our decades-long obsession with pushing technology forward and our unending commitment to the best possible audio reproduction. Now amazing Klipsch sound can be anywhere in your home - driven by your favorite devices and content. You control the entire listening experience throughout your home from your smart device - utilizing our new Play-Fi -equipped sound bars, RW-1 room speaker, Heritage Wireless 'The Three' and with The Klipsch GATE and POWERGATE™, your existing speakers and A/V gear.

Klipsch



LEGENDARY MAKEOVER

Klipsch
REFERENCE
PREMIERE | RC-64 III



BEAUTIFUL POWERHOUSE

The world has come to know our flagship RF-7 and RC-64 for its quality build, fine materials and staggering acoustics. Updated with new aesthetics and styling, the RF-7 III and RC-64 III take the experience even further. Additionally, each has been fitted with a new high-frequency horn for enhanced detail and smooth sound. Premium furniture-grade wood veneer adorns these masterpieces, proudly hand-made in the USA by craftsmen in Hope, AR - where we have been creating legendary loudspeakers for over 70 years.

Klipsch
REFERENCE
PREMIERE | RF-7 III

Klipsch



Klipsch
HERITAGE
WIRELESS



THE ESSENCE OF COOL

Blending timeless elements of real wood veneer, tactile spun-copper controls, a wide-baffle cabinet and mid-century modern design, the new Heritage Wireless The Fifteens powered large-format floor standing speakers completely redefine the audiophile experience. Featuring 180 watts per channel built-in custom amplification with a 192kHz / 24-bit DAC, 15" woofers and 1 3/4" horn-loaded tweeters - The Fifteens deliver auditory ecstasy. Including a built-in phono pre-amp, plus optical digital, USB Audio, RCA and *Bluetooth*® inputs- you can enjoy the purity of sound from virtually any source without the hassle of a complicated setup.



A STATEMENT
FOR ALL THE
SENSES

the Fifteens



Klipsch



MASTERS OF THE MINIMAL

Klipsch | THEATER PACK
REFERENCE

NICE PACKAGE

Hear your movies and music like never before. Get legendary Klipsch sound in a compact, take-home package. The all-in-one Klipsch Theater Pack is a high-performance speaker system that brings cinematic 5-channel surround sound plus a convenient wireless high-powered subwoofer right into your living room. Featuring true Reference acoustic technology - IMG woofers and Tractrix[®] horn-loaded aluminum LTS tweeters - the satellite speakers deliver crisp, detailed highs and dynamic midrange for crystal clear dialogue and excellent surround localization. The 8" down-firing wireless subwoofer is easy to set up and allows for freedom of placement anywhere in the room for smooth, deep bass.

The new Reference Premiere Designer On-Wall series represents our highest performance on-wall speaker yet. With their slim profile and good looks they are at home adjacent to today's highest tech 4k displays.

*-Rob Standley,
Klipsch VP & GM*

Klipsch | DESIGNER ON-WALL
REFERENCE PREMIERE

KEEPING A LOW PROFILE

Experience the dynamic, powerful sound of Klipsch Reference Premiere in a modern on-wall package. Featuring a matte black finish and ultra-slim cabinets, these highly-efficient speakers complement the minimal design aesthetic of today's stylish interiors. The 3.5" long-throw Cerametallic[™] woofers and Tractrix[®] horn-loaded 1" Titanium LTS tweeters combine to deliver true Reference Premiere acoustics. With 4-way keyhole mounts, robust bases and rotating logos, the Reference Premiere Designer On-Wall series is ideal for tabletop and on-wall mounting (both vertically and horizontally) providing extreme flexibility in placement. Single, dual and quad-woofer LCRS models, plus a 42" passive LCR sound bar, can be combined to suit any size room.

TAKE HOME THE CINEMA EXPERIENCE

Klipsch

Klipsch HERITAGE WIRELESS



the One
Bluetooth



the Three



the Sixes
Bluetooth

PUT SOME LIFE IN YOUR STYLE

Incorporating luxury materials such as real wood veneer and tactile spun-copper switches and knobs, the Klipsch Heritage Wireless series of powered audio systems blends the acoustics and classic design legacy of Paul W. Klipsch with the latest technologies available today. Regardless of whether you choose The One - semi portable tabletop stereo system featuring Bluetooth® wireless technology, The Three - tabletop stereo system featuring Play-Fi® technology for wireless multi-room audio, or the Sixes - powered monitors with on board phono preamp, you can be confident to rock the house with great sound and style.



MID-CENTURY MAGNIFICENT



We created Heritage Wireless to provide excellent sound in a super-cool package that harkens back to our rich history of timeless design and premium materials - with modern acoustics and killer features. Plug these bad boys in and start the party.

-Steve Jain,
Klipsch VP & GM

Klipsch



YOUR TV
COULD
SOUND
MUCH
BETTER



TOTAL
CONTROL
OF YOUR
LOW END

Klipsch LOW CONTROL™
APP



Klipsch REFERENCE | APP-CONTROLLED
WIRELESS SUBWOOFERS

SIMPLE YET ROBUST CUSTOM SUB TUNING

Complete with volume, phase, high pass and EQ customization - new Klipsch Reference subwoofers are controlled via the easy-to-use Klipsch LowControl™ app for iPhone® and Android™. Featuring Night, Cinema and Music listening modes - plus Automatic Room Correct (ARC) using your device's microphone - our legendary subs just got even better.

Klipsch REFERENCE | SOUND BARS +
WIRELESS SUBWOOFERS

POWERFUL, STYLISH AND 4K ULTRA HD PASS-THROUGH

Featuring HDMI, 4K Ultra HD pass-through and our patented Tractrix® horns, the new line of Klipsch Reference sound bars deliver powerful, room-filling sound for your movies and music. Pre-paired, wireless subwoofers and flexible mounting options deliver an easy solution for upgrading your TV viewing experience. Select sound bars have Play-Fi® technology for Wireless Multi-Room capability - add other Klipsch Stream series products to rock your entire house.

Klipsch

WE'VE RAISED THE BAR AGAIN

Klipsch
REFERENCE | THEATER
BAR

 DOLBY ATMOS

TOP SHELF PERFORMANCE AND STYLING

Make your TV viewing a truly cinematic experience with the Klipsch Reference Theater Bar. Featuring Dolby Atmos® decoding and a wealth of modes and features, this gorgeous bar delivers legendary Klipsch sound with power and performance head and shoulders above traditional sound bars. A look under the hood reveals our famous horn-loaded technology for distortion-free sound and wide dynamic range to unleash all the clarity and detail movies have to offer. A 10" wireless sub lets you feel the impact on the screen with maximum flexibility in placement. Suitable for any TV size, the Klipsch Theater Bar features four HDMI inputs and one HDMI output for 4K Ultra HD video pass through. Sleek styling and copper accents round out the total package for a bar that looks as good as it sounds.



Klipsch



Klipsch
HERITAGE
Headphones



**70 YEARS
IN THE
MAKING**



PREMIUM, HAND-BUILT QUALITY - INSIDE AND OUT

Klipsch Heritage Headphones embody the craft-built, hand-made qualities of our premium loudspeakers, delivering incredible performance in an artisan package. Choice woods and machined copper accents, along with supple leather details provide an elevated experience for the discerning audiophile. Fitted with biocellulose drivers, each construct uses free-edge diaphragms like a true hi-fi speaker driver, not a single thin sheet of plastic like most headphones. Delivering amazing detail and clarity at both ends of the sound spectrum, while providing an exception tactile experience, these headphones are truly worthy of the Heritage name.

Klipsch

ELEVATE THE EXPERIENCE - LISTEN IN LUXURY

Breaking away from the plastic monotony to build something better, Klipsch designed the X12 and R6 Neckband headphones from the ground up to bring together premium hand-picked materials, beautiful accents and unsurpassed acoustic technology for a superior listening experience. With an all-day battery, call vibration alerts and carefully-selected real leather, these wireless in-ear monitors provide durability, comfort and audiophile-grade sound that's simply incomparable.



X12
NECKBAND
Bluetooth

R6
NECKBAND
Bluetooth

Providing a better listening experience is paramount to making great headphones. Advanced technology, combined with superior comfort and attention to detail, takes this show on the road in style.

- Vlad Grodzinskiy,
Klipsch Sr. Headphone Manager

CRUSH THE COMMUTE IN STYLE

Klipsch
REFERENCE | NECKBAND HEADPHONES



RESPECT YOUR PLAYLIST

The Reference series on-ear and over-ear headphones offer unparalleled clarity, minimal design and endless comfort. Built to withstand prolonged use, these high-performance workhorses offer exceptional passive ambient noise reduction. All wireless models include a 20 hour battery and high-definition streaming so you get the sound quality of their corded brothers. With replaceable memory foam ear cushions and cables, the new Reference series headphones are crafted for the long haul.



TAKE THE CONCERT WITH YOU

Klipsch
REFERENCE | ON-EAR HEADPHONES &
OVER-EAR HEADPHONES



REFERENCE
ON-EAR II



REFERENCE
ON-EAR
Bluetooth



REFERENCE
OVER-EAR



REFERENCE
OVER-EAR
Bluetooth

Klipsch



**POWER
DETAIL
EMOTION**

WE NEVER, EVER STOP INNOVATING

For 70 years Klipsch Group has designed and engineered its products in-house with some of the most talented, skilled and passionate people in the industry - starting with our founder, Paul W. Klipsch, in a tin shed in Hope, Arkansas. Today, our advanced acoustics research and development continues at our state-of-the-art facility in Indianapolis, Indiana. The world-class Klipsch Design & Technology Center is home to some of the most brilliant minds in consumer electronics and some of the most legendary products the industry has ever heard. We continue to innovate, honoring the principals and ideals of PWK, reaching ever-farther towards that perfect sound.



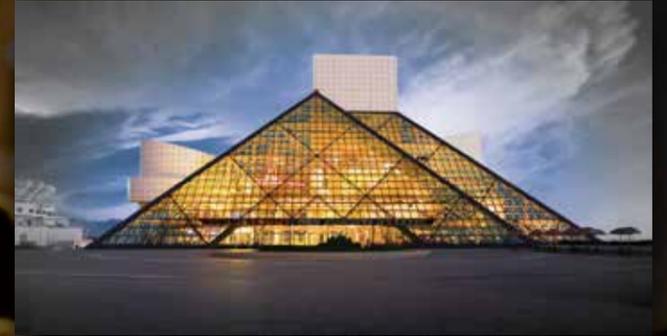
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New product information and digital press kit.

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TWO AMERICAN LEGENDS CRANK IT UP



The Rock and Roll Hall of Fame and Museum is home to some of the most iconic and legendary stories and memorabilia in music history. The museum itself and Rock and Roll Hall of Fame Induction Ceremony are monuments for both preserving and celebrating the live music experience.

Similarly, Klipsch was founded to create amazing loudspeakers and headphones that could efficiently and accurately reproduce live music's power, detail and emotion. Loud and proud, these two iconic brands are a natural fit.

Klipsch®

HORN X-3

OK 14 June 1951

revised to 29 May 1951

Scale 1/4"

Sheet 1

Assembly with _____

Hand Date

Test rate = 16

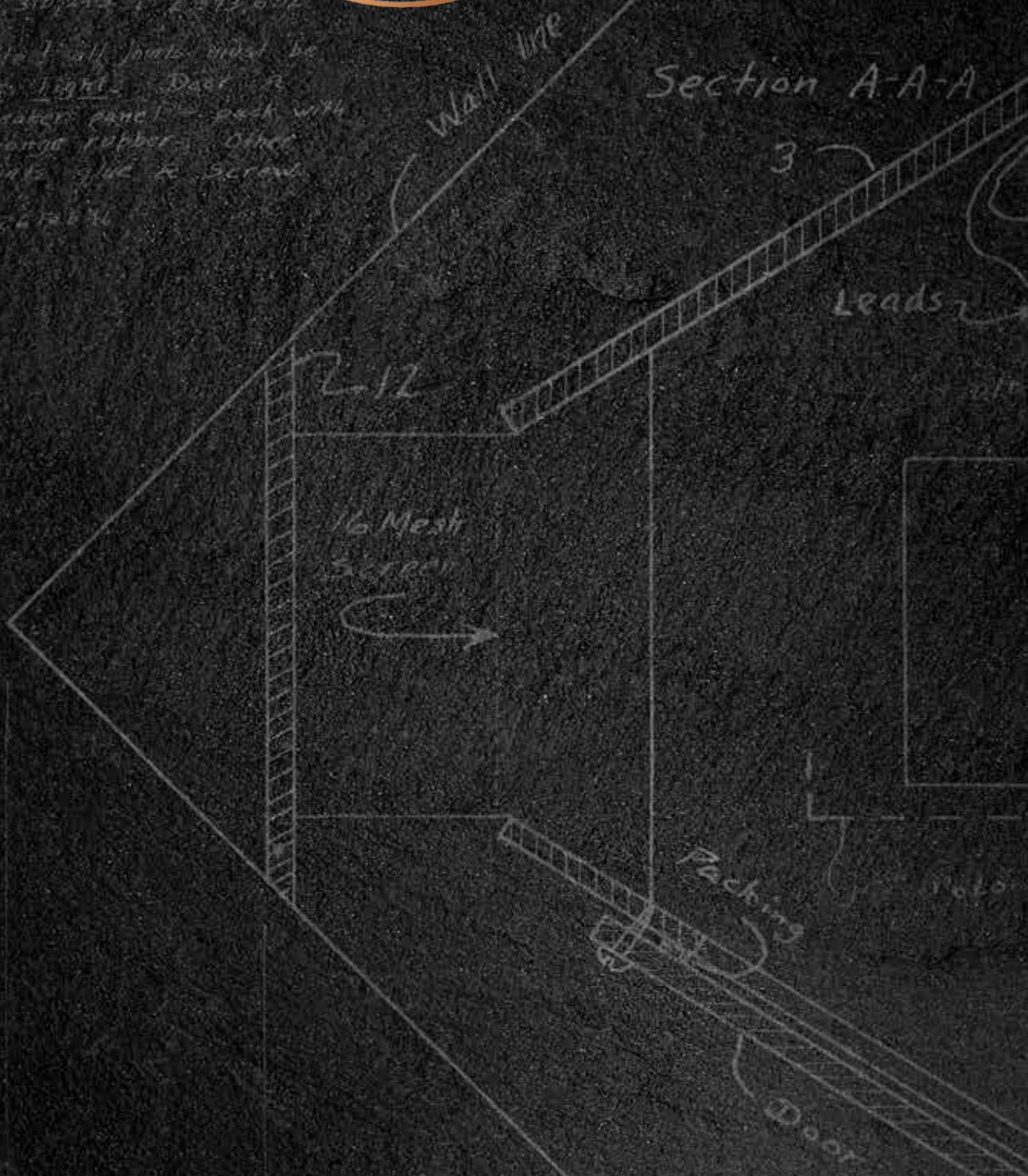
Est. of F = 47

X 310 243 2472 672

Note: all joints must be
air tight. Door &
speaker panel - pack with
spongy rubber. Other
joints use 2 screws



see T-3-B - 74734



Klipsch
KEEPERS OF THE SOUND

28 1/2