FORTE

3-WAY 12" HORN-LOADED LOUDSPEAKER

Klipsch HERITAGE LOUDSPEAKERS



HIGH PERFORMANCE IS OUR FORTE

First introduced in 1985, the Forte quickly established itself as the most popular Klipsch model. The elegant design and outstanding performance made the Forte a standout among its competitors. In 2017, Klipsch re-introduced the Forte as part of the Heritage speaker series. The new Forte IV features updated cosmetics and the latest advancements in acoustic engineering, while maintaining the original charisma that made the Forte so popular.

DESIGNED AND MADE IN THE USA

USING DOMESTIC AND IMPORTED COMPONENTS

Don't mess with perfection. We've made some important upgrades to the Forte IV, but it remains relatively unchanged since its inception. Remember great sound? We do, too. The Forte IV enclosure is still made in the USA, by proud craftsmen in Hope, Arkansas. Just like Paul W. Klipsch (PWK) intended.

SPECIFICATIONS

FREQUENCY RESPONSE (+/- 3 dB)	38Hz - 20kHz
SENSITIVITY[1]	99dB @ 2.83V / 1m
POWER HANDLING (CONT/PEAK)	100W / 400W
MAXIMUM SPL	116dB Continuous
NOMINAL IMPEDANCE	8 ohms Compatible
CROSSOVER FREQUENCY	HF: 5.2kHz MF: 650Hz
HIGH FREQUENCY DRIVER	K-100-TI 1" (2.54cm) Titanium diaphragm compression driver on a K-79T horn
MIDRANGE	K-702 1.75" (4.45cm) Polyimide Compression Driver mated to a K-703-M horn
LOW FREQUENCY DRIVER	K-281 12" (30.48cm) Fiber-composite cone woofer, KD-15 15" (38.1cm) Passive cone radiator
ENCLOSURE MATERIAL	3/4" MDF
INPUTS	Dual binding posts / bi-wire / bi-amp
HEIGHT	35.75" (90.81cm)
WIDTH	16.63" (42.24cm)
DEPTH	13" (33cm)
WEIGHT	72 lbs (32.7kg)

1 Sensitivity in average listening room

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FINISH OPTIONS

- American Walnut
  Salt and Pepper Grille Cloth
- Natural Cherry
  Salt and Pepper Grille Cloth
- Black Ash
  Salt and Pepper Grille Cloth
- Distressed Oak
  Lambswool grille cloth

FEATURES

HIGH EFFICIENCY, HIGH PERFORMANCE LOUDSPEAKER

The Forte IV hosts a three-way design utilizing a 12" woofer and horn-loaded midrange and tweeter. The Forte IV incorporates an all new K-702 midrange compression driver, featuring a polyimide diaphragm for exceptional detail and dynamics. The K-702 midrange is mated to a modified Tractrix® horn – featuring our patented Mumps technology for even polar response of mid frequencies, giving you more consistent sound throughout the listening area. The titanium diaphragm high-frequency driver has an all-new wide dispersion phase plug for providing exceptionally even high-frequency dispersion for a wider, more accurate sweet spot.

PASSIVE RADIATOR YIELDS FULL RANGE PERFORMANCE

The Forte IV's well-extended bass is found in the use of a rear-mounted passive radiator. A mammoth 15" (38 cm) in size, this sub-bass radiator operates on acoustic pressure generated by the active woofer for greater bass output and extension.

NETWORK

The Forte IV has been completely revoiced from its predecessor, utilizing premium componentry in an all new high-fidelity network – minimizing electrical degradation throughout the circuitry – for truer to life sound with best in class efficiency and power handling. The new network draws from the classic three-way steep slope design of the legendary Klipschorn and La Scala speakers.

BI-AMP INPUT PANEL AND BINDING POSTS

The Forte's premium, aluminum input panel accommodates large, high-quality speaker cables. Strong, versatile and quality binding posts provide the capability for bi-wiring or bi-amping.

BOOK-MATCHED WOOD VENEER

Klipsch only uses book-matched wood veneers for the Heritage series. The veneer leaves are kept in order as they are delicately sliced from the timber and precisely arranged to provide a mirror image at the splice joint – like turning the pages of a book. This gives each speaker an aesthetically appealing and consistent appearance that is treasured more than any other cut of wood veneer.

MATCHED PAIRS

Every pair of Heritage series loudspeakers are grain-matched using wood veneer panels that come from the same timber. Each cabinet is carefully matched so that each speaker in the pair is practically indistinguishable from the other. The speakers move seamlessly together through the factory, and each finished product is inspected and labeled with sequential serial numbers, ensuring that your Heritage series speakers leave the factory as a meticulously crafted set.

BUILT TO LAST

While each and every component of the Forte IV is built to last, Klipsch has always recognized the unique and critical role of a loudspeaker's cabinet in the sound reproduction process. From the craftsmen in Hope, AR to the engineers in Indianapolis, IN, Klipsch has always put an extraordinary emphasis on cabinet design. The Forte enclosure is assembled using only the highest-grade adhesives and fasteners. This is a speaker you will hand down from generation to generation.

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