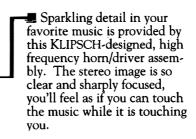


klipsch forté II

meeting the demands of audio today, setting the standards for audio's future.



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

The cabinet of the FORTÉ II provides immediate evidence of construction quality. This cabinet is meticulously crafted from your choice of genuine wood veneers. Each pair is matched for color and grain structure of the wood. One tiny flaw and the entire pair is destroyed.

The FORTÉ II has a built-in riser base which lifts the system to the proper height for the optimum stereo effect, yet keeps the system coupled to the floor for maximum bass response.

Working with tractrix equations, KLIPSCH engineers recently created this hybrid midrange horn which delivers smoother polar coverage in both horizontal and vertical planes. The stereo image now has greater width, depth, and stability. Power handling and sensitivity are increased. The sound is now larger, more open, and more detailed for even greater listening enjoyment.

■ Using computer-modeling techniques, KLIPSCH engineers developed a new voice-coil-vented woofer for exceptionally clean, tight bass, and unparalleled reliability. The new woofer also provides higher output and, with the new sub-bass radiator, lowers distortion.

Yet another example of efficient design principles at KLIPSCH, the input panel of the FORTE II is built in conjunction with the crossover network of the system. Thus, incoming electrical information is immediately sent to the proper driver without undue and unnecessary wiring.

Specifications:

BANDWIDTH: 32 Hz-20 kHz ± 3 dB

SENSITIVITY: 99 dB SPL, one watt one meter

NOMINAL IMPEDANCE: 8Ω

POWER HANDLING: 100 watts maximum continuous (500 watts peak)

ENCLOSURE TYPE: Vented box (via sub-bass radiator), three-way system

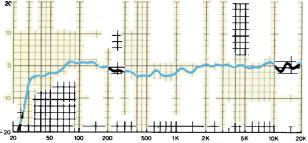
DRIVE COMPONENTS:

K-75-K tweeter, K-61-K midrange, K-25-K, 12" (30.5 cm) woofer KD-15, 15" (38 cm) sub-bass radiator

WEIGHT: 67 lbs./30.4 kg

DIMENSIONS:

Height: 35-3/8" (89.9 cm) Width: 16-1/2 (41.9 cm) Depth: 12-1/4 (31.1 cm)



On-axis frequency response. Measured at a distance of one meter. Zero equals 100 dB.



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