KLIPSCH PIC-450-T

4.5" PROFESSIONAL IN-CEILING SPEAKER



MORE BASS, LESS SPACE WITH THE ALL-NEW TRACTRIX® HYPERFOLD PORT™
Klipsch is all about high efficiency, low distortion. Building upon that legacy, we're introducing the all-new patented Tractrix® Hyperfold Port™ engineered to extend port length for maximum bass power via proprietary five-step folded design. Its increased airflow eliminates chuffing and port noise while providing a greater dispersion pattern for larger coverage areas.

EXCLUSIVE PATENTED SKY HOOK® PRO SYSTEM FOR FASTER, TOOL-FREE INSTALLATION
The Klipsch PIC-450-T was engineered for once the hole is cut. After that, this tool-free installation is a breeze with the exclusive patented Sky Hook® Pro. Utilizing this new technology means you no longer need to worry if the screw gun is set to the correct torque (if you're even using one). A simple click of four buttons and the PIC-450-T is installed.

IPX6 RATED FOR RESIDENTIAL OR COMMERCIAL ENVIRONMENTS
Perfect for patios and porches around the globe, the Klipsch PIC-450-T is IPX6 Rated. Your clients will rest easy knowing their new speakers will be water-resistant and rainproof for year-round enjoyment.

1" TITANIUM COMPRESSION DRIVER FOR EFFORTLESS, HIGH-CLARITY DETAIL
Klipsch outperforms the competition with our all-new 1" Titanium-loaded floating driver bridge with wide dispersion phase plug. Using our patented mumps technology, the PIC-450-T gives any space extra-wide coverage while providing even and consistent energy for your project.

BLACK AND WHITE PAINTABLE GRILLE OPTIONS INCLUDED
Meant to fit into any space, the Klipsch PIC-450-T comes with both a black and white grille in the box.

PHOENIX CONNECTOR FOR SIMPLIFIED INSTALLATION
The PIC-450-T employ a phoenix connector for quick and intuitive connection.

SPECIFICATIONS

FREQUENCY RESPONSE[1]	64Hz-20kHz +/- 4dB, 54Hz -10dB
POWER HANDLING[2]	50 watts (14.6V) 58Hz-10kHz (200 watts peak)
CALC. MAX. CONT. OUTPUT[3]	102dB
SENSITIVITY[4]	88dB
COVERAGE	90° +/- 40° 1kHz-20kHz
DIRECTIVITY INDEX	7dB +/- 3dB 800Hz-20kHz
NOMINAL IMPEDANCE	8 ohms 4.3 ohms at 185Hz minimum
ACOUSTIC CROSSOVER	2kHz
TRANSDUCERS	4.5" woofer 1" titanium compression driver, on a K-1500 TRACTRIX horn/tweeter bridge
ENCLOSURE MATERIAL	All Weather Abs Plastic, Paintable; Metal Can
ENCLOSURE TUNING	Vented via 3 folded Tractrix ports
INPUT CONNECTORS	4 pin euro block
TRANSFORMER TAPS	70V: 15W, 7.5W, 3.8W, 1.9W 100V: 15W, 7.5W, 3.8W Bypass position: 8 ohms nominal
UL RATING	UL2043, 1480A
CUTOUT DIMENSION	9.125"
MOUNTING DEPTH	7.313"
OVERALL DEPTH	7.438"
OVERALL WIDTH	10.625"
THRU HOLE WIDTH	8.875"
WEIGHT	8 lbs

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[1] 1m, half space, anechoic
[2] AES standard, continuous pink noise, 6dB peaks
[3] Calculated at 1m at power handling power input
[4] SPL at 1m half space, anechoic with 2.83V pink noise input

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