

KLIPSCH PIC-800-T

8" PROFESSIONAL IN-CEILING SPEAKER

Klipsch®



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-800-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-800-T is installed.

IPX5 RATED FOR CHALLENGING COMMERCIAL ENVIRONMENTS

Perfect for commercial projects around the globe, the Klipsch PIC-800-T is IPX5 Rated. Your clients will rest easy knowing their new speakers will have maximum weather resistance for even the most challenging environments.

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-800-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-800-T comes with both a black and white grille in the box.

PHOENIX CONNECTOR FOR SIMPLIFIED INSTALLATION

The PIC-800-T employ a phoenix connector for quick and intuitive connection.

SPECIFICATIONS

FREQUENCY RESPONSE ¹	56Hz-20kHz +/- 4dB, 46Hz -10dB
POWER HANDLING ²	100 watts (21V) 50Hz-10kHz (400 watts peak)
CALC. MAX. CONT. OUTPUT ³	109dB
SENSITIVITY ⁴	92dB
COVERAGE	100° +/- 20° 1kHz-20kHz
DIRECTIVITY INDEX	7dB +/- 1.5dB 800Hz-20kHz
NOMINAL IMPEDANCE	8 ohms 4.2 ohms at 150Hz minimum
ACOUSTIC CROSSOVER	2kHz
TRANSDUCERS	8" woofer 1" titanium compression driver, on a K-1200M 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
TRANSDUCERS	70V: 100W, 50W, 25W, 12.5W 100V: 100W, 50W, 25W Bypass position: 8ohms nominal
UL RATING	UL2043, 1480A
CUTOUT DIMENSION	12.5"
MOUNTING DEPTH	10.313"
OVERALL DEPTH	10.375"
OVERALL WIDTH	13.625"
THRU HOLE WIDTH	12.313"
WEIGHT	17 lbs

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¹1m, half space, anechoic

²AES standard, continuous pink noise, 6db peaks

³Calculated at 1m at power handling power input

⁴SPL at 1m half space, anechoic with 2.83v pink noise input