

KLIPSCH PSM-800-SW-T

8" INDOOR/OUTDOOR

PROFESSIONAL SURFACE MOUNT SUBWOOFER



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.

IPX6 RATED FOR COMMERCIAL ENVIRONMENTS
Perfect for indoor and outdoor commercial installations around the globe, the Klipsch PSM-800-SW-T is IPX6 Rated. Your clients will rest easy knowing their new speakers will be water-resistant and rainproof for the most challenging commercial environments.

MULTIPLE TAP SETTINGS
There is also a bypass position that allows normal 8 ohm operation for installations that do not require a transformer.

SET SCREWS ON GRILLE
The included set screws on each grille ensures a secure fit between the speaker and grille, while making sure the grilles stay on the enclosures regardless of the environment.

ENGINEERED FOR MUSIC REINFORCEMENT APPLICATIONS
These unobtrusive, easy-to-install loudspeakers feature a transformer-less design for 70V/100V distributed-line systems with two wattage settings. Since transformers severely limit a subwoofer's capabilities, this unique design is the perfect solution when building a great sounding commercial system.

PHOENIX CONNECTOR FOR SIMPLIFIED INSTALLATION
The PSM-800-SW-T employ a phoenix connector for quick and intuitive connection.

SPECIFICATIONS	
FREQUENCY RESPONSE¹	38Hz-200kHz +/- 4dB, 30Hz -10dB
POWER HANDLING²	150 watts (25.4V) 40Hz-200Hz (600 watts peak)
CALC. MAX. CONT. OUTPUT³	107dB
SENSITIVITY⁴	88dB
NOMINAL IMPEDANCE	8 ohms 4.2 ohms at 36Hz minimum
TRANSDUCERS	8" woofer Part #1072158
ENCLOSURE MATERIAL	All Weather ABS Plastic, Paintable
ENCLOSURE TUNING	Vented via 3 folded TRACTRIX ports
INPUT CONNECTORS	4 pin euro block
TRANSFORMER TAPS"	70V: 70W, 35W 100V: 70W, 35W Bypass position: 8 ohms nominal
OVERALL WIDTH	15.5"
OVERALL HEIGHT	12"
OVERALL DEPTH	9.31"
OVERALL DEPTH W / BRACKET	11.12"
WEIGHT	15.75 lbs (7.15kg)

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



FIVE YEAR WARRANTY