## 8" All-Purpose Passive Subwoofer



## CA-800TSW

Put the finishing touches on any great commercial sound system with the CA-800-TSW all-purpose, indoor/outdoor subwoofer. This compact and rugged passive subwoofer with an internal multi-tap transformer nicely complements the Klipsch CA Series and other small to medium-sized full-range speaker installations by adding high-impact, robust bass.

Building on the success of our popular CA-SW-8T model, the new CA-800-TSW version features enhanced cosmetics, added mounting flexibility and even better performance.

The re-voiced CA-800-TSW shakes things up and delivers a deep, driving sound through an 8-inch, long excursion driver that has a high-temperature voice coil attached to an IMG cone that is light weight and offers excellent rigidity and water resistance.

Available in black or white, this model has a durable UV-resistant all-weather enclosure and internal multi-tap transformer that allows 70-volt, 100-volt or pass through 6 ohm operation. It also features a re-designed grille that stays securely fastened and incorporates a new paint formulation for increased weather resistance and years of maintenance-free protection regardless of the climate or environment.

The included heavy gauge zinc C-bracket provides added mounting strength. It attaches to the enclosure's integral "center-of-gravity balanced" threaded studs that are positioned inside the speaker and to the oversized knobs, ensuring positive position-lock.

The CA-800-TSW's improved input cup allows for easier drainage and the added 3/8"-16 threaded inserts for use with optional mounts offers better placement flexibility.

- Built-in 60-watt, 70V/I00V multi-tap transformer with 8-ohm bypass
- Very high sensitivity and power handling
- Paintable UV-resistant ABS enclosure with rustproof aluminum grille
- Supplied with C-style mounting bracket and stainless steel hardware

## SPECIFICATIONS

FREQUENCY RESPONSE <sup>1</sup>	51-135kHz ± 4dB -10dB 42Hz
POWER HANDLING <sup>2</sup>	150W (25V)
MAX CONTINUOUS OUTPUT <sup>3</sup>	111 dB
SENSITIVITY (2.83V/1M) <sup>4</sup>	92dB
HORIZONTAL COVERAGE	N/A
VERTICAL COVERAGE	N/A
DI	N/A
Q	N/A
NOMINAL IMPEDANCE	6 ohms (4 ohm min @92Hz)
CROSSOVER	12dB/Octave low-pass, 150Hz
TRANSDUCERS	One K-1185-A 8" woofer with IMG cone
ENCLOSURE TUNING	Vented System via front firing ports
ENCLOSURE MATERIAL	All-weather ABS plastic, paintable
INPUT CONNECTORS	4 point terminal strip
TRANSFORMER TAPS	70V: 60W, 30W, 15W, 7.5W, 3.75W
	100V: 60W, 30W, 15W, 7.5W, 3.75W
	Through Position: 8 ohms
HEIGHT	11.12" (28.26cm)
WIDTH	16.375" (41.53cm)
DEPTH	12.31" (31.27cm)
WEIGHT	20 lbs. (9.07kg)

<sup>13</sup>M. half space anechoic



<sup>&</sup>lt;sup>2</sup> AES standard, continuous pink noise 50Hz-10Hz, 6dB peaks

 $<sup>^{\</sup>scriptscriptstyle 3}$  Calculated at IM at power handling power input

<sup>&</sup>lt;sup>4</sup> SPL at 1M, half-space anechoic with 2.83V input