



- 1" titanium driver mated to a 90° x 90° Tractrix® Horn
- Built-in 60-Watt, 70V/100V high quality multi-tap transformer with 8-ohm bypass
- Paintable UV-resistant ABS enclosure with rustproof aluminum grille
- Supplied with C-style mounting bracket and stainless steel hardware

## CA-800-T FULL-RANGE 8" 2-WAY

<b>FREQUENCY RESPONSE<sup>1</sup></b> (+/- 4 dB)	64 Hz - 17.5 kHz
<b>POWER HANDLING<sup>2</sup></b>	100 watts (21V)*   400 watts peak
<b>MAXIMUM SPL<sup>3</sup></b>	113 dB   119 dB peak
<b>SENSITIVITY<sup>4</sup></b>	96 dB
<b>NOMINAL IMPEDANCE</b>	8 ohm*
<b>TWEETER</b>	1" (2.54cm) titanium diaphragm compression driver
<b>HIGH FREQUENCY HORN</b>	90° x 90° Tractrix® Horn
<b>WOOFER</b>	8" (20.32cm) IMG woofer
<b>CROSSOVER FREQUENCY</b>	1.9kHz
<b>TAP SETTINGS</b>	3.75 watts, 7.5 watts, 15 watts, 30 watts, 60 watts @ 70V   7.5 watts, 15 watts, 30 watts, 60 watts @ 100V
<b>ENCLOSURE TYPE</b>	Bass-reflex via dual front-firing ports
<b>ENCLOSURE MATERIAL</b>	ABS plastic
<b>DIMENSIONS</b>	11.3" (28.26cm) H x 16.38" (41.53cm) W x 12.31" (31.27cm) D
<b>WEIGHT</b>	18 lbs. (8.16kg)
<b>FINISHES</b>	Black/White enclosure and grille
<b>WIRE GAUGE ACCOMMODATED</b>	14 AWG

**SHIPPING QUANTITY:** Single

**SHIPPING WEIGHT:** 20.7 lbs

### PART NUMBER

097150000001 (Black) ☒

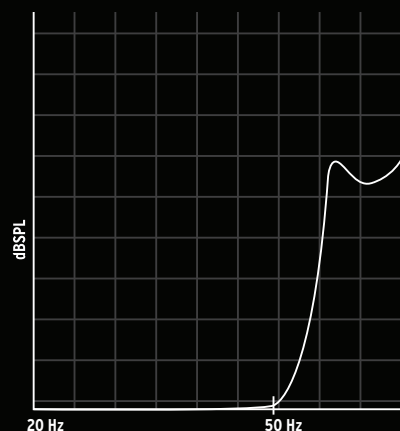
097097000001 (White) ☐

### NOTES:

## HIGH QUALITY SPEAKER TRANSFORMERS

The use of less expensive transformers in speakers in a 70/100V system can severely degrade frequency response, especially in low-end (bass) response, due to limits of the transformer's core, leading to core saturation. Klipsch uses only high-quality, low loss transformers with a much higher core saturation limit in our distributed audio speakers, significantly reducing low-frequency compression and distortion.

### FREQUENCY RESPONSE



- High quality, low-saturation transformer allows for realistic, deep bass
- Built-in 60-Watt, 70V/100V high quality multi-tap transformer with 8-ohm bypass
- Paintable UV-resistant ABS enclosure with rustproof aluminum grille
- Supplied with C-style mounting bracket and stainless steel hardware

## CA-800-TSW 8" SUBWOOFER

<b>FREQUENCY RESPONSE<sup>1</sup></b> (+/- 4 dB)	51 Hz - 135Hz   -10dB @ 42Hz
<b>POWER HANDLING<sup>2</sup></b>	150 watts (25V)*   600 watts peak
<b>MAXIMUM SPL<sup>3</sup></b>	111 dB   117 dB peak
<b>SENSITIVITY<sup>4</sup></b>	92 dB
<b>NOMINAL IMPEDANCE</b>	6 ohm (4 ohm minimum @ 92Hz)
<b>WOOFER</b>	8" (20.32cm) IMG woofer
<b>CROSSOVER FREQUENCY</b>	12dB octave low-pass @ 150Hz
<b>TAP SETTINGS</b>	3.75 watts, 7.5 watts, 15 watts, 30 watts, 60 watts @ 70V   7.5 watts, 15 watts, 30 watts, 60 watts @ 100V
<b>ENCLOSURE TYPE</b>	Bass-reflex via dual front-firing ports
<b>ENCLOSURE MATERIAL</b>	ABS plastic
<b>DIMENSIONS</b>	11.13" (28.26cm) H x 16.38" (41.53cm) W x 12.31" (31.27cm) D
<b>WEIGHT</b>	20 lbs. (9.07kg)
<b>FINISHES</b>	Black/White enclosure and grille
<b>WIRE GAUGE ACCOMMODATED</b>	14 AWG

**SHIPPING QUANTITY:** Single

**SHIPPING WEIGHT:** 23.6 lbs

### PART NUMBER

097149000001 (Black) ☒

097096000001 (White) ☐

### NOTES:

- \* 8 ohm bypass
- 1 3M, Half-space anechoic
- 2 AES standard, continuous pink noise, 6dB peaks
- 3 Calculated at 1M half-space at power handling power input
- 4 SPL at 1M, half-space anechoic with 2.83 volts input