

COMMERCIAL ALL-WEATHER SERIES

For years, Klipsch CA Series speakers have set the proper mood for small boutiques to mega sports bars to outdoor malls in thousands of installations around the world. Whether on their own or enhanced with their matching subwoofer, they are known for high-performance in both sound and durability. 90° x 90° Tractrix® horns allow the speakers to be mounted horizontally or vertically without affecting coverage patterns. High-quality multi-tap transformers with 8 ohm bypasses let clean, realistic bass shine through at all volume levels. All models are in durable, UV-resistant all-weather Black or White paintable enclosures complimented by high-strength, zinc C-brackets.



- 1" titanium driver mated to a 90° X 90° Tractrix® Horn
- Built-in 30-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-525-T FULL-RANGE 5.25" 2-WAY

FREQUENCY RESPONSE¹ (+/- 4 dB)	75 Hz - 20 kHz
POWER HANDLING²	75 watts (19V) 300 watts peak
MAXIMUM SPL³	110 dB 116 dB peak
SENSITIVITY⁴	94 dB
NOMINAL IMPEDANCE	8 ohm*
TWEETER	1" (2.54cm) titanium diaphragm compression driver
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn
WOOFER	5.25" (13.3cm) IMG woofer
CROSSOVER FREQUENCY	2.9kHz
TAP SETTINGS	1.8watts, 3.75 watts, 7.5 watts, 15 watts, 30 watts @ 70V 3.75 watts, 7.5 watts, 15 watts, 30 watts @ 100V
ENCLOSURE TYPE	Bass-reflex via dual front-firing ports
ENCLOSURE MATERIAL	ABS plastic
DIMENSIONS	8.13" (20.64cm) H x 12.0" (30.48cm) W x 8.875" (22.5cm) D
WEIGHT	9 lbs. (4.1kg)
FINISHES	Black/White enclosure and grille
WIRE GAUGE ACCOMODATED	14 AWG

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 11 lbs

PART NUMBER

097147000001 (Black)

097089000001 (White)

NOTES:



- 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-650-T FULL-RANGE 6.5" 2-WAY

FREQUENCY RESPONSE¹ (+/- 4 dB)	69 Hz - 20 kHz
POWER HANDLING²	85 watts (19V)* 300 watts peak
MAXIMUM SPL³	111 dB 117 dB peak
SENSITIVITY⁴	95 dB
NOMINAL IMPEDANCE	8 ohm*
TWEETER	1" (2.54cm) titanium diaphragm compression driver
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn
WOOFER	6.5" (16.5cm) IMG woofer
CROSSOVER FREQUENCY	1.9kHz
TAP SETTINGS	3.75 watts, 7.5 watts, 15 watts, 30 watts, 60 watts @ 70V 7.5 watts, 15 watts, 30 watts, 60 watts @ 100V
ENCLOSURE TYPE	Bass-reflex via dual front-firing ports
ENCLOSURE MATERIAL	ABS plastic
DIMENSIONS	9.5" (24.13cm) H x 15.2" (38.6cm) W x 10.9" (27.6cm) D
WEIGHT	13 lbs. (5.9kg)
FINISHES	Black/White enclosure and grille
WIRE GAUGE ACCOMODATED	14 AWG

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 15.6 lbs

PART NUMBER

097148000001 (Black)

097092000001 (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