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#### WHY KLIPSCH?

Every Klipsch speaker is driven by the four critical philosophies of speaker design - pioneered by our founder. Paul W. Klipsch.

#### **HIGH EFFICIENCY**

The highest sound output for a given wattage input

#### **LOW DISTORTION**

Even the softest sounds are heard with clarity and detail, the loudest sounds without harshness or distortion

#### CONTROLLED DIRECTIVITY

The accurate projection of sound which, in turn, allows even distribution of sound in a given area

#### **CONTROLLED FREQUENCY RESPONSE**

Producing the required response to maximize various acoustic environments





#### KI SERIES PERMANENT INSTALL SPEAKERS

When Paul W. Klipsch introduced speakers such as the Klipschorn®, LaScala®, Heresy® and Cornwall to the world, they not only became popular for home audio enjoyment but were utilized in many permanent commercial installations such as houses of worship, schools, studios and music clubs - due to their clean, high output/ low-distortion sound signatures. Today, our new KI line of Permanent Installation speakers is built not only to the Klipsch standards of high efficiency and low distortion but to address the specific needs and performance standards of the commercial industry with rock-solid reliability.

Tractrix® Horn-loaded Titanium compression drivers deliver detailed high and midrange frequencies in specifically controlled patterns. Woofers with large motor structures provide tight, musical-quality low frequencies. High current full-range passive crossovers allow high performance, while our exclusive KLIP-Circuit driver protection provides day-in/day-out reliability. Multiple flypoint cabinets are built for both resonance-free response and years of premium performance with dado lock-joint and rabbet construction. And little to no added equalization is needed for a KI speaker's prime sound quality to shine through.

KI Series low frequency systems are built to provide superior musical reinforcement and are capable of maximum driver excursion with very high output without undue stress on their drivers.







- Very high output capability with exceptional low-distortion clarity
- Compact 22.5° symmetrical trapezoidal design
- 16 suspension points (4 per side) for flexible mounting and rigging bar compatibility
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

#### KI-396-SMA-II HIGH OUTPUT 15" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	60 Hz - 18 kHz (-10 dB @ 35 Hz)		
POWER HANDLING <sup>2</sup>	600 watts (56V)   2400 watts peak		
MAXIMUM SPL <sup>3</sup>	127 dB Continuous   133 dB Peak		
SENSITIVITY4	101 dB		
COVERAGE	Horizontal: 90° +/- 30° 400 Hz - 13 kHz   Vertical: 60° +/- 20° 1.6 kHz - 20 kHz		
DIRECTIVITY INDEX (DI)	8 dB +/- 2 dB 1.6 kHz - 20 kHz		
DIRECTIVITY FACTOR (Q)	6.3		
NOMINAL IMPEDANCE	8 ohms, minimum 5.1 ohms @ 112 Hz		
CROSSOVER FREQUENCY	1 kHz		
COMPONENTS	One K-48-ST 15" woofer   One K-691 3" titanium compression driver on a K-510 horn		
INPUT CONNECTION	Two point barrier strip		
MOUNTING OPTION	Sixteen 3/8"-16 flypoints		
BRACKET MOUNT	One attachment point for C-bracket   Top and Bottom: 3/8"-16		
ENCLOSURE MATERIAL	3/4" 7-ply birch plywood cabinet   1" MDF motorboard		
HEIGHT	34.3" (87.12cm)		
WIDTH	19.8" (50.29cm) front   6.8" (17.27cm) rear		
DEPTH	16" (40.64cm)		
WEIGHT	76 lbs. (34.54kg)		
FINISHES	Black, White and Raw Birch		

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 82 lbs

	PART NUMB	ER
	1062027 (Black)	
	1062028 (White)	Ī
	1062029 (Raw Birch)	
NOTES:		

## Klipsch uses a modified Tractrix® equation horn geometry on its distributed audio speakers which gains the benefits of three distinct horn types and allows the sound wave to release from the horn with minimal reflections back into the horn. This, combined with the reduced depth of the Tractrix® horn in relation to others, further reduces distortion and improves frequency response and overall sound clarity, even at low background volumes.





- Rotatable midrange and HF drivers for 60° or 90° projection independent of speaker horizontal/vertical
- Compact 22.5° symmetrical trapezoidal design
- 16 suspension points (4 per side) for flexible mounting and rigging bar compatibility
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

#### KI-362-SMA-II TRAPEZOIDAL 15" 3-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	54 Hz - 20 kHz (-10 dB @ 38 Hz)	
POWER HANDLING <sup>2</sup>	400 watts (42V)   1600 watts peak	
MAXIMUM SPL <sup>3</sup>	124 dB Continuous   130 dB Peak	
SENSITIVITY4	101 dB	
COVERAGE	Horizontal: 90° +/- 30° 400 Hz - 16 kHz   Vertical: 50° +/- 20° 2.8 kHz - 20 kHz	
DIRECTIVITY INDEX (DI)	8 dB +/- 2 dB 500 Hz - 20 kHz	
DIRECTIVITY FACTOR (Q)	6.3	
NOMINAL IMPEDANCE	8 ohms, minimum 4.4 ohms @ 106 Hz	
OVERLOAD PROTECTION	KLIP Overload Protection Circuit-HF	
CROSSOVER FREQUENCY	1.26 kHz and 6.8 kHz	
COMPONENTS	One K-48-ST15" woofer   One K-53-T1 1.5" titanium compression driver on a K-703-M hort   One K-100-T11" titanium compression driver on a K-79-T horn	
INPUT CONNECTION	Two point barrier strip	
MOUNTING OPTION	Sixteen 3/8"-16 flypoints	
BRACKET MOUNT	One attachment point for C-bracket   Top and Bottom: 3/8"-16	
ENCLOSURE MATERIAL	3/4" 7-ply birch plywood cabinet   1" MDF motorboard	
HEIGHT	34.3" (87.12cm)	
WIDTH	19.8" (50.29cm) front   6.8" (17.27cm) rear	
DEPTH	16" (40.64cm)	
WEIGHT	70 lbs. (31.81kg)	
FINISHES	Black, White and Raw Birch	

SHIP	PING QUANTITY: S	Single
SI	IIPPING WEIGHT:	33 lbs
	PART NUI	MBER
	1062024 (Black	()
	1062025 (White	2)
	1062026 (Raw Birch	1)
NOTES:		

#### KLIPSCH "MUMPS" TRACTRIX® HORNS

The addition of ellipses or "mumps" molded into calculated areas of the Tractrix® horn on the KI-102-SMA-II, KI-172-SMA-II, KI-396-SMA-II and KI-362-SMA-II further enhances even frequency dispersion across the horn's coverage area by modifying the profile of the horn's shape to prevent lower-frequency sounds from "pulling away" from the horn's boundary. This patented geometric design allows all horn-generated frequencies to follow the horn curvature and provides the most even total coverage in a given area.







- Multiple angle 45° and 65° asymmetrical design two-way speaker
- Perfect for angled wall, corner, ceiling or under-balcony mounting
- 12 suspension points
- Accepts SB-262 C-Mount Bracket
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

#### KI-272-SMA-II MULTI-ANGLE 12" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	65 Hz - 20 kHz (-10 dB @ 47 Hz)			
POWER HANDLING <sup>2</sup>	300 watts (35V)   1200 watts peak			
MAXIMUM SPL <sup>3</sup>	121 dB Continuous   127 dB Peak			
SENSITIVITY <sup>4</sup>	100 dB			
COVERAGE	Horizontal: 40° +/- 20° 3.5 kHz - 20 kHz   Vertical: 60° +/- 20° 2 kHz - 20 kHz			
DIRECTIVITY INDEX (DI)	9 dB +/- 3 dB 2 kHz - 20 kHz			
DIRECTIVITY FACTOR (Q)	7.9			
NOMINAL IMPEDANCE	8 ohms, minimum 4 ohms @ 146 Hz			
OVERLOAD PROTECTION	KLIP Overload Protection Circuit-HF			
CROSSOVER FREQUENCY	900 Hz			
COMPONENTS	One K-281-EP 12" woofer   One K-70-G 1.75" titanium compression driver on a K-604 horn			
INPUT CONNECTION	Two point barrier strip			
MOUNTING OPTION	Twelve 3/8"-16 flypoints   Two 5/16"-18 threaded holes (top and bottom) for C-bracket			
BRACKET MOUNT	One attachment point for C-bracket   Top and Bottom: 3/8"-16			
ENCLOSURE MATERIAL	3/4" 7-ply birch plywood cabinet   1" MDF motorboard			
HEIGHT	17" (43.18cm)			
WIDTH	23" (58.42cm)			
DEPTH	15.8" (40.13cm)			
WEIGHT	51 lbs. (23.18kg)			
FINISHES	Black, White and Raw Birch			
ACCESSORIES	SB-262 C-Mount Bracket			

13M, 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

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 54 lbs

	PART NUME	BER
	1062021 (Black)	3/2
	1062022 (White)	
	1062023 (Raw Birch)	
TES:		





- Internal high current full-range crossover
- 60° X 40° Modified Tractrix® Horn for tight pattern control
- Compact 22.5° symmetrical trapezoidal design
- 16 suspension points
- Accepts SB-262 C-Mount Bracket
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

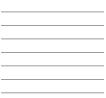
#### KI-262-SMA-II TRAPEZOIDAL 12" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	71 Hz - 20 kHz (-10 dB @ 57 Hz)
POWER HANDLING <sup>2</sup>	300 watts (35V)   1200 watts peak
MAXIMUM SPL <sup>3</sup>	121 dB Continuous   127 dB Peak
SENSITIVITY4	100 dB
COVERAGE	Horizontal: 60° +/- 15° 2 kHz - 20 kHz   Vertical: 40° +/- 20° 4 kHz - 20 kHz
DIRECTIVITY INDEX (DI)	9 db +/- 2 db 2kHz - 20 kHz
DIRECTIVITY FACTOR (Q)	7.9
NOMINAL IMPEDANCE	8 ohms, minimum 4.1 ohms @ 152 Hz
OVERLOAD PROTECTION	KLIP Overload Protection Circuit-HF
CROSSOVER FREQUENCY	900 Hz
COMPONENTS	One K-281-EP 12" woofer   One K-70-G 1.75" titanium compression driver on a K-604 horn
INPUT CONNECTION	Two point barrier strip
MOUNTING OPTION	Sixteen 3/8"-16-thread flypoints
ENCLOSURE MATERIAL	3/4" 7-ply birch plywood cabinet   1" MDF motorboard
HEIGHT	23" (58.42cm)
WIDTH	17" (43.18cm) front   6.8" (17.27cm) rear
DEPTH	12.6" (32.03cm)
WEIGHT	49 lbs. (22.27kg)
FINISHES	Black, White and Raw Birch
ACCESSORIES	SB-262 C-Mount Bracket

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 49 lbs

1062019 (White) 1062020 (Raw Birch)

NOTES:





#### SB-262 C-BRACKET

This adjustable wall or ceiling mounting kit permits safe, secure mounting of the loudspeaker under balconies, overhangs and ceilings. Compatible with KI-262-SMA-II and KI-272-SMA-II





KI-102-SMA-II with SB-102 Bracket

- 115dB maximum output
- 90° X 90° Tractrix® Horn
- Compact 22.5° symmetrical trapezoidal design
- Top/Bottom attachments for optional Klipsch SB-102 U-shaped bracket
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

ALSO AVAILABLE
KI-102-T-SMA-II with a 70 Volt,
60 Watt transformer

#### KI-102-SMA-II TRAPEZOIDAL 8 "2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	88 Hz - 17 kHz (-10 dB @ 56 Hz)		
POWER HANDLING <sup>2</sup>	200 watts (31V)   800 watts peak		
MAXIMUM SPL <sup>3</sup>	115 dB Continuous   121 dB Peak		
SENSITIVITY4	95 dB		
COVERAGE	Horizontal: 90° +/- 20° 2.1 kHz - 19 kHz   Vertical: 90° +/- 30° 2.5 kHz - 19 kHz		
DIRECTIVITY INDEX (DI)	7 db +/-1 db 1 kHz -17 kHz		
DIRECTIVITY FACTOR (Q)	5		
NOMINAL IMPEDANCE	8 ohms, minimum 4.9 ohms @ 184 Hz		
OVERLOAD PROTECTION	KLIP Overload Protection Circuit-HF		
CROSSOVER FREQUENCY	2 kHz		
COMPONENTS	One K-81-ST 8" woofer   One K-103-TI-KP 1" titanium compression driver on a K-802-M horr		
INPUT CONNECTION	Two point barrier strip		
MOUNTING OPTION	2 screw: 1/4" x 20 Machine screw for SB-102 Bracket		
ENCLOSURE MATERIAL	3/4" MDF		
HEIGHT	18.9" (48.00cm)		
WIDTH	11.6" (29.46cm) front   4.2" (10.67cm) rear		
DEPTH	9.3" (23.77cm)		
WEIGHT	24 lbs. (10.90kg)		
FINISHES	Black, White and Raw MDF		
ACCESSORIES	SB-102 Mounting Bracket		

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 25.5 lbs

PING WEIGHT:	25.5 lbs
PART I	NUMBER

1061960 (Black) 1061961 (White)

1061962 (Raw MDF)	1001701 (11111111)	
	1061962 (Raw MDF)	

OTES:		

#### **3 DIFFERENT FINISHES**

Klipsch's KI Series Permanent Installation Speakers offer three finish options available for all models: Raw Birch, White and Black



- Compact with sides slanted at 65° and 45°
- 90° X 90° Modified Tractrix® Horn
- 8" woofer and 1" titanium diaphragm highfrequency compression driver
- Top/Bottom attachments for optional Klipsch SB-102 U-shaped bracket
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

#### KI-172-SMA-II MULTI-ANGLE 8" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	74 Hz - 17 kHz (-10 dB @ 48 Hz)		
POWER HANDLING <sup>2</sup>	200 watts (31V)   800 watts peak		
MAXIMUM SPL <sup>3</sup>	115 dB Continuous   121 dB Peak		
SENSITIVITY <sup>4</sup>	95 dB		
COVERAGE	Horizontal: 90° +/- 30° 2.5 kHz - 20 kHz   Vertical: 90° +/- 20° 2.1 kHz - 20 kHz		
DIRECTIVITY INDEX (DI)	7 db +/- 1.5 db 900 Hz - 18 kHz		
DIRECTIVITY FACTOR (Q)	5		
NOMINAL IMPEDANCE	8 ohms, minimum 4.7 ohms @ 184 Hz		
OVERLOAD PROTECTION	KLIP Overload Protection Circuit-HF		
CROSSOVER FREQUENCY	2 kHz		
COMPONENTS	One K-81-ST 8" woofer   One K-103-TI-KP1" titanium compression driver on a K-802-M horn		
INPUT CONNECTION	Two point barrier strip		
MOUNTING OPTION	4 - 1/4"- 20 for Mounting Bracket   2 - 1/4"- 20 for SB-102 Bracket		
ENCLOSURE MATERIAL	3/4" MDF		
HEIGHT	11.5" (29.27cm)		
WIDTH	18.9" (48.00cm)		
DEPTH	10.6" (26.92cm)		
WEIGHT	27 lbs. (12.24kg)		
FINISHES	Black, White and Raw MDF		
ACCESSORIES	SB-102 Mounting Bracket		

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 28 lbs

PART NUMBER  1062008 (Black)  1062009 (White)  1062010 (Raw MDF)  NOTES:			
1062009 (White) 1062010 (Raw MDF)		PART NUMB	ER
1062010 (Raw MDF)		1062008 (Black)	ı
		1062009 (White)	ī
NOTES:		1062010 (Raw MDF)	i
NOTES:			
	NOTES:		
			_

#### **WEATHERIZATION**

Klipsch Kl Wood Enclosures Now Available with Full Weatherization

STAINLESS STEEL HARDWARE WEATHERIZED COVERING

HYDROPHOBIC FOAM GRILL MATERIAL





#### • Dual 15" (38.1cm) cast frame transducers with 3" voice coils

- 130 dB SPL maximum output
- 22.5° symmetrical trapezoidal design make it an ideal music reinforcement - match with the KI-396, KI-262 and KI-272 when using an external, active crossover
- 16 suspension points for flexible mounting and rigging bar compatibility
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.

#### KI-215-SMA-II TRAPEZOIDAL DUAL 15" SUBWOOFER

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	70 Hz - 2.4 kHz (-10 dB @ 53 Hz)
POWER HANDLING	800 watts (53V)   3200 watts peak
MAXIMUM SPL <sup>3</sup>	130 dB Continuous   136 dB Peak
SENSITIVITY4	105 dB
NOMINAL IMPEDANCE	8 ohms, minimum 3.5 ohms @ 42 Hz
COMPONENTS	Two K-45-ST 15" woofers
INPUT CONNECTION	Two point barrier strip
MOUNTING OPTION	Sixteen 3/8"-16 flypoints
BRACKET MOUNT	One attachment point for C-bracket Top and Bottom: 3/8" - 16
ENCLOSURE MATERIAL	3/4" 7-ply birch plywood cabinet   1" MDF motorboard
HEIGHT	34.3" (87.12cm)
WIDTH	19.8" (50.29cm) front   6.8" (17.27cm) rear
DEPTH	16" (40.64cm)
WEIGHT	81 lbs. (36.82kg)
FINISHES	Black, White and Raw Birch



KI-215-SMA-II with two KI-362-SMA-IIs

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 84 lbs

## PART NUMBER 1062014 (Black) 1062015 (White)



NOTES:					
	_	_	_	_	

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



- High power 15" (38.1cm) low frequency speaker system
- 104 oz. (2.95kg) magnet with 3" (7.62cm) voice coil for high sensitivity and superior power handling
- Four suspension points
- Weatherization, stand adapter, handles and Neutrik® NL4 speakONs available as special order options. Ask for details.



- Dual 18" (45.7cm) cast frame transducers with 3" voice coils
- 132 dB SPL maximum output
- Extended low frequency response (-3dB, 34Hz, -10dB 25Hz unequalized)
- 4 suspension points

#### KI-115-SMA-II SINGLE 15" SUBWOOFER

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	49 Hz - 200 kHz (-10 dB @ 35 Hz)
POWER HANDLING <sup>2</sup>	400 watts (44.7V)   1600 watts peak
MAXIMUM SPL <sup>3</sup>	124 dB Continuous   130 dB Peak
SENSITIVITY <sup>4</sup>	101 dB
NOMINAL IMPEDANCE	8 ohms, minimum 5 ohms @ 39 Hz
COMPONENTS	One K-48-ST 15" woofer
INPUT CONNECTION	Two point barrier strip
MOUNTING OPTION	Four 3/8"-16-threaded flypoints
ENCLOSURE MATERIAL	3/4" 7-ply birch plywood cabinet
HEIGHT	18.5" (46.99cm)
WIDTH	24.6" (62.48cm)
DEPTH	19.2" (48.77cm)
WEIGHT	59 lbs. (26.8kg)
FINISHES	Black, White and Raw Birch

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 62 lbs

#### PART NUMBER

1062011 (Black) 1062012 (White)

1062013 (Raw Birch)

NOTES:

#### KLIP-CIRCUIT DRIVER **PROTECTION**

To limit potential damage to high and mid-frequency drivers, all Klipsch Kl Series speakers with internal fullrange, high-current passive crossovers feature the KLIP-circuit, a proprietary high-power overload system. When current to a driver is exceeded it changes its resistance to a high value and reduces the current to protect the driver from damage. When input is reduced it returns to normal and allows the driver to play again.



#### KPT-684-SMA DUAL 18" SUBWOOFER

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	34 Hz - 800Hz (-10 dB @ 25 Hz)
POWER HANDLING <sup>2</sup>	600 watts (65V) per woofer   2400 watts peak per woofer
MAXIMUM SPL <sup>3</sup>	132 dB Continuous   138 dB peak
SENSITIVITY4	105 dB
NOMINAL IMPEDANCE	8 ohms, 3.6 ohms minimum @ 22Hz   woofers wired in parallel
COMPONENTS	Two K-47-EP2 18" woofers
INPUT CONNECTION	Four point barrier strip
MOUNTING OPTION	Four 3/8" - 16 flypoints on top panel
ENCLOSURE MATERIAL	.75" (19mm) 7-ply plywood cabinet   1" (2.54cm) 9-ply birch plywood motorboard
HEIGHT	48.75" (123.83cm)
WIDTH	23.5" (59.7cm)
DEPTH	30.5" (77.47cm)
WEIGHT	155 lbs. (70.4kg)
FINISHES	Black

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 157 lbs

#### PART NUMBER

1060114 (Black)



- 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



## COMPACT PERFORMANCE SERIES

The CP-T Speaker Series maintains the classic Klipsch signature sound in a sleek, weather-resistant design. Compact, stylish cabinets blend into almost any environment and up-front, one-screwdriver connections make the most efficient use of your valuable time. Unique, front-attach, integrated brackets combined with V-shaped rear profile cabinets allow the speakers to almost disappear tightly in a corner. Exclusive Tractrix® horns provide unmatched low-distortion, highly detailed sound and combine with long-throw woofers for excellent dynamics at any volume level. Solid, talc-filled cabinets with aluminum grilles and stainless steel hardware will make the CP-T Speaker Series your perfect "Everyday Speakers" indoors or out.



- .75" Aluminum tweeter mated to a 90° x 90° Tractrix® Horn
- 3.5" long-throw woofer
- Front access, one-screwdriver installation of bracket and wiring
- · Tool-free angle adjustment

CP-4T	COMPACT FULL-RANGE 3.5" 2-WAY
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FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	100 Hz - 22 kHz
POWER HANDLING <sup>2</sup>	5 watts fixed @ 70V   10 watts fixed @ 100V
MAXIMUM SPL <sup>3</sup>	94 dB @ 70V   97 dB @ 100V
SENSITIVITY4	91 dB
TWEETER	.75" (1.9cm) aluminum compression driver
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn
WOOFER	3.5" (8.9cm) long-throw IMG woofer
CROSSOVER FREQUENCY	3.2kHz
TAP SETTINGS	5 watts fixed @ 70V   10 watts fixed @ 100V
ENCLOSURE TYPE	Bass-reflex via dual front-firing ports
ENCLOSURE MATERIAL	Talc-filled PPC
DIMENSIONS	8.8" (22.4cm) H x 5.5" (14.0cm) W x 4.7" (11.9cm) D
DIMENSIONS WITH WALL MOUNT	8.8" (22.4cm) H x 5.5" (14.0cm) W x 5.5" (14.0cm) D
WEIGHT	4.8 lbs. (2.2kg)
FINISHES	Black/White enclosure and grille
WIRE GAUGE ACCOMODATED	16

SHIPPING QUANTITY: 1 Pair
SHIPPING WEIGHT: 11 lbs

PART NUME	BER
1016296 (Black)	197
1060386 (White)	F

OTES:		





#### **EASY ONE SCREWDRIVER INSTALLATION**

Klipsch Compact Performance Series speakers allow you to attach the bracket to the wall or in the corner, push the speaker onto the first notch of the bracket, channel the wire to the front and attach, handset the desired speaker/bracket angle without additional tools, push the speaker to the last bracket notch and screw down the bracket. Not only a fast, up-front install but gives a clean, uniform look that essentially integrates the speaker and bracket together as one.



- .75" Aluminum tweeter mated to a 90° x 90° Tractrix® Horn
- 5.25" long-throw woofer
- Front access, one-screwdriver installation of bracket and wiring

ALSO AVAILABLE
CP-6: Low impedance version

#### CP-6 T COMPACT FULL-RANGE MULTI-TAP 5.25" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 3 dB)	83 Hz - 22 kHz
POWER HANDLING <sup>2</sup>	75 watts   300 watts peak
MAXIMUM SPL <sup>3</sup>	111 dB   117 dB peak
SENSITIVITY4	94 dB*
NOMINAL IMPEDANCE	8 ohm*
TWEETER	.75" (1.9cm) aluminum compression driver
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn
WOOFER	5.25" (13.3cm) long-throw IMG woofer
CROSSOVER FREQUENCY	3kHz
TAP SETTINGS	3.75 watts, 7.5 watts, 15 watts, 30 watts @ 70V   7.5 watts, 15 watts, 30 watts @ 100V
ENCLOSURE TYPE	Bass-reflex via dual front-firing ports
ENCLOSURE MATERIAL	Talc-filled PPC
DIMENSIONS	11.0" (27.9cm) H x 7.0" (17.8cm) W x 6.1" (15.5cm) D
DIMENSIONS WITH WALL MOUNT	11.0" (27.9cm) H x 7.0" (17.8cm) W x 6.9" (17.5cm) D
WEIGHT	6.9 lbs. (3.1kg)
FINISHES	Black/White enclosure and grille
WIRE GAUGE ACCOMODATED	16

SHIPPING QUANTITY: 1 Pair

	SHIPP	ING W	EIGHT:	17.2	lbs
			PART	NUMB	ER
		1016	298 (B	lack)	1/6
		1060	388 (W	hite)	
NOT	TES:				
_					
_					
_					
_					
_					

## 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 RESPONSE <sup>1</sup> (+/- 4 dB)	75 Hz - 20 kHz		
POWER HANDLING <sup>2</sup>	75 watts (19V)   300 watts peak		
MAXIMUM SPL <sup>3</sup>	110 dB   116 dB peak		
SENSITIVITY <sup>4</sup>	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	1.8 watts, 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 RESPONSE <sup>1</sup> (+/- 4 dB)	69 Hz - 20 kHz		
POWER HANDLING <sup>2</sup>	85 watts (19V)*   300 watts peak		
MAXIMUM SPL <sup>3</sup>	111 dB   117 dB peak		
SENSITIVITY <sup>4</sup>	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)

- \* 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



#### • 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
----------	---------------------

FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	64 Hz - 17.5 kHz	
POWER HANDLING <sup>2</sup>	100 watts (21V)*   400 watts peak	
MAXIMUM SPL <sup>3</sup>	113 dB   119 dB peak	
SENSITIVITY4	96 dB	
NOMINAL IMPEDENCE	8 ohm*	
TWEETER	1" (2.54cm) titanium diaphragm compression driver	
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn	
WOOFER	8" (20.32cm) 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	11.3" (28.26cm) H x 16.38" (41.53cm) W x 12.31" (31.27cm) D	
WEIGHT	18 lbs. (8.16kg)	
FINISHES	Black/White enclosure and grille	
WIRE GAUGE ACCOMODATED	14 AWG	

HIPPING QUANTITY:	Single
SHIPPING WEIGHT:	20.7 lbs

PART NUMB	ER
097150000001 (Black)	9/2

097097000001 (White)

NOTES	:			

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 23.6 lbs

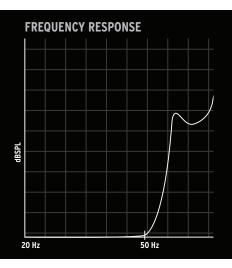
PART NUMBER

097149000001 (Black)

097096000001 (White)

#### **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.





#### 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

FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	51 Hz - 135Hz   -10dB @ 42Hz			
POWER HANDLING <sup>2</sup>	150 watts (25V)*   600 watts peak			
MAXIMUM SPL <sup>3</sup>	111 dB   117 dB peak			
SENSITIVITY4	92 dB			
NOMINAL IMPEDANCE	6 ohm (4 ohm minimum @ 92Hz)			
WOOFER	8" (20.32cm) IMG woofer			
CROSSOVER FREQUENCY	12dB octave low-pas @ 150Hz			
TAP SETTINGS	3.75 watts, 7.5 watts, 15 watts, 30 watts, 60 watts @70V   7.5 watts, 15 watts, 30 watts, 60 watts @100			
ENCLOSURE TYPE	Bass-reflex via dual front-firing ports			
ENCLOSURE MATERIAL	ABS plastic			
DIMENSIONS	11.13" (28.26cm) H x 16.38" (41.53cm) W x 12.31" (31.27cm) D			
WEIGHT	20 lbs. (9.07kg)			
FINISHES	Black/White enclosure and grille			
WIRE GAUGE ACCOMODATED	14 AWG			

<sup>\* 8</sup> ohm bypass

<sup>1 3</sup>M, Half-space anechoic

<sup>2</sup> AES standard, continuous pink noise, 6dB peaks 3 Calculated at 1M half-space at power handling power input

<sup>4</sup> SPL at 1M, half-space anechoic with 2.83 volts input

## IN-CEILING SPEAKER SERIES

When the benefits of in-ceiling speakers can be realized in a distributed audio system, Klipsch IC models provide even, full frequency coverage with clear, low distortion sound. All models utilize both Tractrix ports and high-quality transformers with less compression for clean, deep bass output with less distortion – including multiple, front-access, tap settings with an 8 ohm bypass. The IC Models include an integrated backcan and a tile bridge for wherever additional ceiling reinforcement is required.



- Tractrix® Horn design for productionoriented applications
- Front access, high quality multi-tap transformer with 8-ohm bypass
- · Tile bridge included
- For pendant application use with Pendant Housing KPH-525



1C 400 1 Ft	JLL-KANGE 5" 2-WAY		
FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	70 Hz - 20 kHz		
POWER HANDLING <sup>2</sup>	50 watts RMS (14.5V)   200 watts peak*		
MAXIMUM SPL <sup>3</sup>	100 dB   106 dB peak		
SENSITIVITY4	86 dB		
NOMINAL IMPEDANCE	8 ohm*		
TWEETER	1" (2.54cm) titanium diaphragm compression driver		
HIGH FREQUENCY HORN	90° x 90° Tractrix® Horn		
WOOFER	5" (12.7cm) woofer		
TAP SETTINGS	1.9 watts, 3.8 watts, 7.5 watts, 15 watts @ 70V   3.8 watts, 7.5 watts, 15 watts @ 100V		
ENCLOSURE TYPE	Bass-reflex via Tractrix® port		
WEIGHT	6.25 lbs. (2.83kg)		
CUTOUT DIMENSIONS	9.125" (23.2cm) diameter		
MOUNTING DEPTH	7.31" (18.58cm)		
OVERALL DEPTH	7.5" (19.05cm)		
OVERALL WIDTH	10.75" (27.3cm) diameter		
THRU HOLE WIDTH	9" (22.86cm)		
FINISHES	Black/White		
WIRE GAUGE ACCOMODATED	14 AWG		

FILLI-DANCE E" 2-WAY

SHIPPING QUANTITY: 1 Pair SHIPPING WEIGHT: 25.3 lbs

PART NUMBER
1008719 (Black)
1007625 (White)

NOTES:

#### **TRACTRIX® PORTS**

Just as the Tractrix curvature decreases reflections back into the horn for greater clarity, the Tractrix ports on all FIVE Klipsch In-Ceiling distributed audio speakers significantly reduce port "chuffing" and allow more output before compression than typical ports.

PRF-CONSTRUCTION MUD RING 1010413

IC-400-T



- Tractrix® Horn design for productionoriented applications
- Front access, high quality multi-tap transformer with 8-ohm bypass
- Tile bridge included
- For pendant application use with Pendant Housing KPH-525



IC-500-T-SC SHALLOW DEPTH 5" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	95 Hz - 20 kHz
POWER HANDLING <sup>2</sup>	50 watts RMS (14.5V)   200 watts peak*
MAXIMUM SPL <sup>3</sup>	101 dB   107 dB peak
SENSITIVITY4	87 dB
NOMINAL IMPEDANCE	8 ohm*
TWEETER	1" (2.54cm) titanium diaphragm compression driver
HIGH FREQUENCY HORN	80° Tractrix® Horn
WOOFER	5" (12.7cm) woofer
TAP SETTINGS	1.9 watts, 3.8 watts, 7.5 watts, 15 watts @ 70V   3.8 watts, 7.5 watts, 15 watts @ 100V
ENCLOSURE TYPE	Bass-reflex via Tractrix® port
WEIGHT	5.5 lbs. (2.5kg)
CUTOUT DIMENSIONS	9.125" (23.2cm) diameter
MOUNTING DEPTH	4.125" (10.5cm)
OVERALL DEPTH	4.375" (11.1cm)
OVERALL WIDTH	10.75" (27.3cm) diameter
THRU HOLE WIDTH	9" (22.86cm)
FINISHES	White
WIRE GAUGE ACCOMODATED	14 AWG
PRE-CONSTRUCTION MUD RING	1010413

SHIPPING QUANTITY: 1 Pair SHIPPING WEIGHT: 25.3 lbs

PART	MII	М	R	

1062345 (White)



- Deep bass with less compression
- Front access, high quality multi-tap transformer with 8-ohm bypass
- Horn-loaded for clear sound in any location
- For pendant appication use with Pendant Housing KPH-525



FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	65 Hz - 20 kHz
POWER HANDLING <sup>2</sup>	65 watts RMS (16.5V)   260 watts peak*
MAXIMUM SPL <sup>3</sup>	104 dB (110 dB)
SENSITIVITY4	89 dB
NOMINAL IMPEDENCE	8 ohm*
TWEETER	1" (2.54cm) titanium diaphragm compression driver
HIGH FREQUENCY HORN	105° Tractrix® Horn
WOOFER	5.25" (12.7cm) woofer
TAP SETTINGS	3.8 watts, 7.5 watts, 15 watts, 30 watts @70V   7.5 watts, 15 watts, 30 watts @100V
ENCLOSURE TYPE	Bass-reflex via Tractrix® port
WEIGHT	8.25 lbs. (3.74kg)
CUTOUT DIMENSIONS	9.125" (23.2cm) diameter
MOUNTING DEPTH	8.31" (21.12cm)
OVERALL DEPTH	8.5" (21.59cm)
OVERALL WIDTH	10.75" (27.3cm) diameter
THRU HOLE WIDTH	9" (22.86cm)
FINISHES	Black/White
WIRE GAUGE ACCOMODATED	14 AWG
PRE-CONSTRUCTION MUD RING	1010413

SHIPPING QUANTITY: 1 Pair
SHIPPING WEIGHT: 25.8 lbs

PART NUMBER

1008720 (Black) 1007626 (White)

TES:



#### KPH-525, KPH-650, KPH-800

**PENDANT HOUSINGS** 

When overhead sound distribution is a challenge due to either a high ceiling or a lack of a suspended ceiling, Klipsch Pendant Housings combine with Klipsch In-Ceiling speakers for an aesthetically pleasing, great sounding solution.

- Aluminum Pendant Housing in Black, White or Paintable for customization
- Perfect for high-ceiling structures or areas with no suspended ceiling for direct, overhead distributed sound
- Includes the necessary mounting hardware for typical suspended installation scenarios



- Deep bass with less compression
- Front access, high quality multi-tap transformer with 8-ohm bypass
- Horn-loaded for clear sound in any location
- For pendant appication use with Pendant Housing KPH-650

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

FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	50 Hz - 20 kHz		
POWER HANDLING <sup>2</sup>	80 watts RMS (18.8V)   320 watts peak*		
MAXIMUM SPL <sup>3</sup>	106 dB (112 dB)		
SENSITIVITY <sup>4</sup>	90 dB		
NOMINAL IMPEDENCE	7.5 ohm*		
TWEETER	1" (2.54cm) titanium diaphragm compression driver		
HIGH FREQUENCY HORN	105° Tractrix® Horn		
WOOFER	6.5" (16.51cm) woofer		
TAP SETTINGS	7.5 watts, 15 watts, 30 watts, 60 watts @ 70V   15 watts, 30 watts, 60 watts @ 100V		
ENCLOSURE TYPE	Bass-reflex via Tractrix® port		
WEIGHT	11.25 lbs. (71.44kg)		
CUTOUT DIMENSIONS	10.13" (23.72cm) diameter		
MOUNTING DEPTH	10.63" (27cm)		
OVERALL DEPTH	10.94" (27.79cm)		
OVERALL WIDTH	10.75" (27.3cm) diameter		
THRU HOLE WIDTH	10" (25.4cm)		
FINISHES	Black/White		
WIRE GAUGE ACCOMODATED	14 AWG		
PRE-CONSTRUCTION MUD RING	1010414		

SHIPPING QUANTITY: 1 Pair
SHIPPING WEIGHT: 31.9 lbs

PART NUMBER

097149000001 (Black) 097096000001 (White)

NOIES:		



- Tractrix® Horn loaded for clear sound in any location
- Front access, high quality multi-tap transformer with 8-ohm bypass
- · Tile bridge included
- For pendant appication use with Pendant Housing KPH-800

#### IC-800-T HIGH OUTPUT, FULL-RANGE 8" 2-WAY

FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	49 Hz - 20 kHz
POWER HANDLING <sup>2</sup>	150 watts RMS (27V)   600 watts peak*
MAXIMUM SPL <sup>3</sup>	111 dB   117 dB peak
SENSITIVITY4	92 dB
NOMINAL IMPEDANCE	6.5 ohm*
TWEETER	1" (2.54cm) titanium diaphragm compression driver
HIGH FREQUENCY HORN	75° Tractrix® Horn
WOOFER	8" (20.32cm) woofer
TAP SETTINGS	12.5 watts, 25 watts, 50 watts, 100 watts @ 70V   100 watts, 50 watts, 25 watts @ 100V
ENCLOSURE TYPE	Bass-reflex via Tractrix® port
WEIGHT	21 lbs. (9.5kg)
CUTOUT DIMENSIONS	12.625" (32.1cm) diameter
MOUNTING DEPTH	12.75" (32.4cm)
OVERALL DEPTH	13.125" (33.3cm)
OVERALL WIDTH	14.15" (35.9cm) diameter
THRU HOLE WIDTH	12.5" (31.75cm)
FINISHES	White
WIRE GAUGE ACCOMODATED	14 AWG
PRE-CONSTRUCTION MUD RING	061347

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 26.3 lbs

PART NUMBER

1062347 (White)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 26.3 lbs

PART NUMBER 1008722 (White)

NOTES:



#### MAKE IT EASY FOR YOURSELF

All Klipsch IC Series Speakers are shipped complete with a foldable tile bridge for installation in suspended ceilings or wherever additional reinforcement of ceiling material is required.



- Unique transformerless 4 voice coil, 70V/100V capability
- Single-input 4-ohm or dual-input 8-ohm operation
- · Tile bridge included
- For pendant application use with Pendant Housing KPH-800

#### **IC-SW-8T2** 8" IN-CEILING SUBWOOFER

FREQUENCY RESPONSE <sup>1</sup> (+/- 4 dB)	50 Hz - 130 Hz
POWER HANDLING <sup>2</sup>	150 watts RMS (27V)   600 watts peak*
MAXIMUM SPL <sup>3</sup>	111 dB   117 dB peak
SENSITIVITY <sup>4</sup>	92 dB
NOMINAL IMPEDANCE	8 ohm*
WOOFER	8" (20.32cm) woofer and 8" (20.32cm) drone passive radiator
TAP SETTINGS	30 watts, 60 watts @ 70V   60 watts, 120 watts @ 100V
ENCLOSURE TYPE	Bandpass via drone passive radiator
WEIGHT	23 lbs. (10.43kg)
CUTOUT DIMENSIONS	12.625" (32.1cm) diameter
MOUNTING DEPTH	12.75" (32.4cm)
OVERALL DEPTH	13.125" (33.3cm)
OVERALL WIDTH	14.15" (35.9cm) diameter
THRU HOLE WIDTH	12.5" (31.75cm)
FINISHES	White
WIRE GAUGE ACCOMODATED	14 AWG
PRE-CONSTRUCTION MUD RING	061347

- \* 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



## MULTI-ZONE AMPLIFIERS



#### KLIPSCH DSP MULTI-ZONE AMPLIFIERS

The Klipsch KDA Series DSP Amplifiers deliver legendary Klipsch power and performance in a sleek, high-tech, one rack solution. The KDA Amplifiers boast class G power, for clean dynamic power in any type or size of installation. With 2-way IP Network control drivers and 70V/100V and low impedance compatibility, the Klipsch DSP Multi-Zone Amplifiers provide maximum installation flexibility.





#### KDA-500 4 IN X 4 OUT 500W DSP AMPLIFIER

AMPLIFIER TYPE	High efficiency class G/H	
AMPLIFIER POWER	500 watts total system power   4 x 125 watts per channel   2 x 250	
INPUTS	Balanced: 4 x Phoenix line level (up to 12 AWG wire)   Unbalanced: 4 x RCA line level	
OUTPUTS	4 x Phoenix speaker level (up to 12 AWG wire)   4 x RCA line level (throughs)	
INPUT SENSITIVITY	750mV balanced   OdBU	
INPUT IMPEDENCE	Balanced 40k	
THD	<1% @ rated output	
SIGNAL TO NOISE	-100dB below rated output	
ENCLOSURE MATERIAL	Front face: ABS plastic   Case: Machine formed steel	
RACK UNIT	1RU	
PRODUCT DIMENSIONS	1.73" (44mm) x 19.02" (483mm) x 14.29" (363mm)	
PRODUCT WEIGHT	15 lbs. (6.82 kg)	
MOUNTING	Removable 1RU rack ears   removable rubber feet	
BUILT FROM	2016	

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 18 lbs

PART NUMBER 1063257 (120V)

- High performance power platform
- 70V/100V and low impedance compatibility
- Flexible I/O
- State-of-the-art DSP control and set-up
- 2-Way IP Control Driver Capable



- High performance power platform
- 70V/100V and low impedance compatibility
- Flexible I/0
- State-of-the-art DSP control and set-up
- 2-Way IP Control Driver Capable

#### KDA-1000 4 IN X 4 OUT 1000W DSP AMPLIFIER

AMPLIFIER TYPE	High efficiency class G/H
AMPLIFIER POWER	1000 watts total system power   4 x 250 watts per channel   2 x 500
INPUTS	Balanced: 4 x Phoenix line level (up to 12 AWG wire)   Unbalanced: 4 x RCA line level
OUTPUTS	4 x Phoenix speaker level (up to 12 AWG wire)   4 x RCA line level (throughs)
INPUT SENSITIVITY	750mV balanced   0dBU
INPUT IMPEDENCE	Balanced 40k
THD	<1% @ rated output
SIGNAL TO NOISE	-100dB below rated output
ENCLOSURE MATERIAL	Front face: ABS plastic   Case: Machine formed steel
RACK UNIT	1RU
PRODUCT DIMENSIONS	1.73" (44mm) x 19.02" (483mm) x 14.29" (363mm)
PRODUCT WEIGHT	15 lbs. (6.82 kg)
MOUNTING	Removable 1RU rack ears   removable rubber feet
BUILT FROM	2016

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 18 lbs

Sim Fino Melonii: 10183

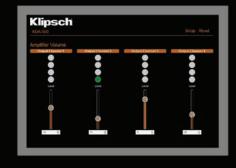
PART NUMBER 1063258 (120V)

NOTES:

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#### **CUSTOM DSP INTERFACE**

Customize Kipsch DSP Multi-Zone Amplifiers through streamlined web-based menus - including Klipsch speaker presets - for one-click optimization.







#### KLIPSCH LANDSCAPE SERIES

These luxurious all-weather speakers and highperformance burial sub powerfully provide lowdisortion, high-efficiency sound - while delivering reliability, performance and ease of installation. 70V compatibility on all models. Featuring an all new, extra-wide dispersion Tractrix® horn for powerful, balanced sound in every listening position, the Klipsch Landscape Series offers the best in outdoor audio - year in and year out.







#### All-new custom Tractrix® Horn provides ultra-wide 105° horizontal dispersion

- 30 watt, 70V/100V multi-tap transformer with 8-ohm bypass
- All-weather durability IP45 rating

#### PRO-500T-LS 5" LANDSCAPE SATELLITE

130HZ - 30KHZ +/- 3dB
113Hz - 32kHz +/- 6dB
93Hz - 36kHz +/- 10dB
1" (2.54cm) Aluminum Dome Tweeter mated to an all new 105° custom Tractrix® horn
5" (12.7cm) IMG Woofer
88 dB
105°
60W Peak
70V: 3.75W, 7.5W, 15W, 30W
100V: 7.5W, 15W, 30W
8 Ohm Bypass
UV Treated, Glass-Filled ABS Cabinet
Brown Matte, Paintable
6.3" x 6.85" x 8.5" (160mm x 174mm x 216mm)
5 lbs (2.27 kg)
PRO-10-GS 10" Ground Stake (PN: 1063447) (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 8 lbs

	PART NUMBER
	1063137
NOTES:	



#### • All-new custom Tractrix® Horn provides ultra-wide 105° horizontal dispersion

- 50 watt, 70V/100V multi-tap transformer with 8-ohm bypass
- All-weather durability IP45 rating

#### PRO-650T-LS 6.5" LANDSCAPE SATELLITE

	100Hz - 24kHz +/- 3dB	
FREQUENCY RANGE	92Hz - 30kHz +/- 6dB	
	77Hz - 35kHz +/- 10dB	
HIGH FREQUENCY DRIVER	1" (2.54cm) Aluminum Dome Tweeter mated to an all new 105° custom Tractrix® horn	
LOW FREQUENCY DRIVER	6.5" (16.51cm) IMG Woofer	
SENSITIVITY	90 dB	
COVERAGE ANGLE	105°	
POWER HANDLING	100W Peak	
	70V: 6.25W, 12.5W, 25W, 50W	
70V / 100V TAP SETTINGS	100V: 12.5W , 25W, 50W	
	8 Ohm Bypass	
ENCLOSURE MATERIAL	UV Treated, Glass-Filled ABS Cabinet	
FINISH	Brown Matte, Paintable	
PRODUCT DIMENSIONS	8.27" x 8.82" x 11.02" (210mm x 224mm x 280mm)	
PRODUCT WEIGHT	7 lbs (3.18 kg)	
ACCESSORIES	PRO-18-GS 18" Ground Stake (PN: 1063448) (sold separately)	

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 10 lbs

	PART NUMBER
	1063139
NOTES:	



- Long-throw 10" IMG woofer
- Transformerless dual voice coil design
- All-weather durability IP45 rating

#### PRO-10SW-LS 10" HALF BURIAL SUBWOOFER

FREQUENCY RANGE	47Hz - 103Hz +/- 3dB 40Hz - 110Hz +/- 6dB 33Hz - 123Hz +/- 10dB	
SYSTEM TYPE	Band Pass Half Burial	_
WOOFER	10" (25.4cm) IMG Dual Voice Coil	_
SENSITIVITY	90 dB	_
POWER HANDLING	200W	_
IMPEDANCE	70V @ 250W (Transformerless) 8 Ohm Stereo 4 Ohm Mono	
ENCLOSURE MATERIAL	Canopy: Rustproof, UV Resistant Aluminum Cabinet: Heavy Duty, High Impact Polyethylene	_
FINISH	Canopy: Metallic Brown, Paintable Cabinet: Matte Black, Paintable	_
PRODUCT DIMENSIONS	21.85" x 16.10" x 16.10" (555mm x 409mm x 409mm)	_
PRODUCT WEIGHT	35 lbs (15.91 kg)	_

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 50 lbs

	PART NUMBER
	1063140
NOTES:	



- Long-throw 12" IMG woofer
- Transformerless dual voice coil design
- All-weather durability IP45 rating

#### PRO-12SW-LS 12" DIRECT BURIAL SUBWOOFER

	34Hz - 100Hz +/- 3dB
FREQUENCY RANGE	29Hz - 110Hz +/- 6dB
	25Hz - 125Hz +/- 10dB
SYSTEM TYPE	Band Pass Full Burial
WOOFER	12" (30.48cm) IMG Dual Voice Coil
SENSITIVITY	90 dB
POWER HANDLING	250W
	70V @ 300W (Transformerless)
IMPEDANCE	8 Ohm Stereo
	4 Ohm Mono
ENCLOSURE MATERIAL	Canopy: Rustproof, UV Resistant Aluminum
LNCLOSORE MATERIAL	Cabinet: Heavy Duty, High Impact Polyethylene
FINISH	Canopy: Metallic Brown, Paintable
LINION	Cabinet: Matte Black, Paintable
PRODUCT DIMENSIONS	25" x 16.14" x 26.42" (635mm x 410mm x 671mm)
PRODUCT WEIGHT	55 lbs (25 kg)

#### SHIPPING QUANTITY: Single SHIPPING WEIGHT: 75 lbs

	PART NUMBER
	1063141
NOTES:	



#### PRO-10-GS 10" GROUND STAKE

MATERIAL	Ground Stake: Glass-Filled (25%) ABS Security Plate: Galvanized Stamped Steel
INCLUDED IN-BOX	10" Ground Stake, 7" Security Plate, Installation Manual
FINISH	Brown Matte, Paintable
PRODUCT DIMENSIONS	11.81" x 3.35" x 3.35" (300mm x 85mm x 85mm)
PRODUCT WEIGHT	2 lbs (0.91 kg)
RECOMMENDED FOR USE WITH	PRO-500T-LS 5" Landscape Satellite (PN: 1063137)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3 lbs

PART NUMBER

106344



#### PRO-18-GS 18" GROUND STAKE

MATERIAL	Ground Stake: Glass-Filled (25%) ABS Security Plate: Galvanized Stamped Steel
INCLUDED IN-BOX	18" Ground Stake, 7" Security Plate, Installation Manual
FINISH	Brown Matte, Paintable
PRODUCT DIMENSIONS	17.99" x 3.35" x 3.35" (457mm x 85mm x 85mm)
PRODUCT WEIGHT	2 lbs (0.91 kg)
RECOMMENDED FOR USE WITH	PRO-650T-LS 6.5" Landscape Satellite (PN: 1063139)

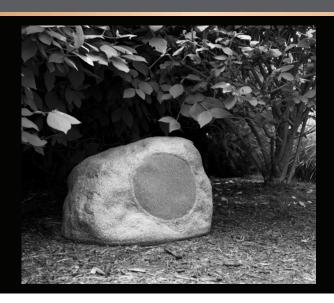
SHIPPING QUANTITY: Single SHIPPING WEIGHT: 3 lbs

PART NUMBER 1063448

#### **PRO SERIES ROCK SPEAKERS**

With IMG woofers and a Tractrix horn-loaded Aluminum Dome Tweeter, the Pro Series rock speaker uses the same high performance acoustic design philosophies of our legendary indoor products, bringing the world's most dynamic, powerful, detailed sound to your outdoor living space.

From small residential systems to massive commercial installs, the Klipsch Pro Series rock speakers are designed to make any installation job quick and easy. For distributed line application, the Pro Series rock speakers feature a 70V/100V multi-tap transformer with 8 ohm bypass, allowing for exceptional balance at any listening location - all selectable from an easily accessible, tool-free rotary switch on the back of the speaker.





#### All-new custom Tractrix® Horn provides

- ultra-wide 105° horizontal dispersion

  70V/100V multi-tap transformer with
  8-ohm bypass
- UV-resistant, mechanically reinforced fiberglass cabinet

#### PRO-500T-RK 5" 2-WAY ROCK SPEAKER

	130Hz - 30kHz +/- 3dB
FREQUENCY RANGE	113Hz - 32kHz +/- 6dB
	93Hz - 36kHz +/- 10dB
HIGH FREQUENCY DRIVER	1" (2.54cm) Aluminum Dome Tweeter mated to an all new 105° custom Tractrix® horn
LOW FREQUENCY DRIVER	5" (12.7cm) IMG Woofer
SENSITIVITY	88 dB
COVERAGE ANGLE	105°
POWER HANDLING	60W Peak
	70V: 3.75W, 7.5W, 15W, 30W
70V / 100V TAP SETTINGS	100V: 7.5W, 15W, 30W
	8 Ohm Bypass
ENCLOSURE MATERIAL	UV Treated Fiberglass
FINISH	Granite or Sandstone
PRODUCT DIMENSIONS	9.21" x 9.72" x 10.43" (234mm x 247mm x 265mm)
PRODUCT WEIGHT	8 lbs (3.62 kg)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 11.2 lbs

	PART NUMB	ER
	1063228 (Granite)	9
	1063227 (Sandstone)	
NOTES	:	
	*	



#### All-new custom Tractrix® Horn provides ultra-wide 105° horizontal dispersion

- 70V/100V multi-tap transformer with 8-ohm bypass
- UV-resistant, mechanically reinforced fiberglass cabinet

#### PRO-650T-RK 6.5" 2-WAY ROCK SPEAKER

	100Hz - 24kHz +/- 3dB
FREQUENCY RANGE	92Hz - 30kHz +/- 6dB
	77Hz - 35kHz +/- 10dB
HIGH FREQUENCY DRIVER	1" (2.54cm) Aluminum Dome Tweeter mated to an all new 105° custom Tractrix® horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) IMG Woofer
SENSITIVITY	90 dB
COVERAGE ANGLE	105°
POWER HANDLING	100W Peak
	70V: 6.25W, 12.5W, 25W, 50W
70V / 100V TAP SETTINGS	100V: 12.5W , 25W, 50W
	8 Ohm Bypass
ENCLOSURE MATERIAL	UV Treated Fiberglass
FINISH	Granite or Sandstone
PRODUCT DIMENSIONS	10.91" x 9.65" x 13.43" (277mm x 245mm x 341mm)
PRODUCT WEIGHT	11 lbs (4.98 kg)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 14.7 lbs

1063230 (Granite) 1063229 (Sandstone) NOTES:			PART NUME	ER
NOTES:	NOTES:			S.
		NOTES	:	
				_



#### • All-new custom Tractrix® Horn provides ultra-wide 105° horizontal dispersion

- 70V/100V capability with 8-ohm bypass
- UV-resistant, mechanically reinforced fiberglass cabinet

#### PRO-10SW-RK 10" ROCK SUBWOOFER

	47Hz - 103Hz +/- 3dB
FREQUENCY RANGE	40Hz - 110Hz +/- 6dB
	33Hz - 123Hz +/- 10dB
SYSTEM TYPE	Sealed box
WOOFER	10" (25.4cm) IMG Dual Voice Coil
SENSITIVITY	90 dB
POWER HANDLING	200W
	70V @ 250W (Transformerless)
IMPEDANCE	8 Ohm Stereo
	4 Ohm Mono
ENCLOSURE MATERIAL	UV Treated Fiberglass
FINISH	Granite or Sandstone
PRODUCT DIMENSIONS	13.39" x 18.43" x 20.67" (340mm x 468mm x 525mm)
PRODUCT WEIGHT	30 lbs (13.6 kg)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 35.4 lbs

## PART NUMBER 1063232 (Granite) 1063231 (Sandstone)

NOTES:			
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			_





## REFERENCE SOUND BARS AND WIRELESS SUBWOOFERS

Reference Sound bars are more than just a larger and louder version of the diminutive TV speakers they replace. With proven technology consistently refined over Klipsch's legendary 70+ years of loudspeaker experience, horn-loading our sound bars increases sonic details and significantly improves dialogue clarity lacking in most of today's flat panel TV's.





- Slim Profile
- Built-in Dolby Audio® Decoder
- Integrated Subwoofer
- Virtual Surround Sound Mode

#### RSB-3 36" SOUND BAR WITH INTEGRATED SUBWOOFER

SPEAKER SYSTEM	36" sound bar with integrated subwoofer
FREQUENCY RESPONSE	55Hz - 18kHz +/- 3dB
MAX OUTPUT	100 dB @ 1M
TOTAL SYSTEM POWER	56W Total System Power Bi-amplified tweeter: 10W per channel cont. @ <1% THD Mid/woofers: 18W per channel cont. @ <1% THD
HIGH FREQUENCY DRIVERS	3/4" (19mm) soft dome tweeters
MIDRANGE/SUBWOOFER DRIVER	2.5" (63.5mm) oval fiber composite cone woofers
CROSSOVER FREQUENCY	2300 Hz
ENCLOSURE MATERIAL	ABS
ENCLOSURE TYPE	Bass-reflex via side-firing ports
INPUTS	"Bluetooth® wireless technology 3.5mm analog mini jack Optical digital"
PRODCT DIMENSIONS	2.56" (6.5cm) H x 36" (91.4cm) W x 4" (10.2cm) D
PRODUCT WEIGHT	7.0lbs (3.2kg)
FINISH	Black with metal mesh grille
VOLTAGE	100V-240V 50/60Hz external power supply with region specific power clips
INCLUDED ACCESSORIES	Remote control (with CR2025 battery), 2M power adaptor for sound bar (region specific), 1.5M optical cable, Wall mount template

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 4.0 kg 8.8 lbs

#### PART NUMBER

1064190 (NA)

NOTES:



- Built-in Dolby Audio™ decoding
- HDMI 2.0 for 4K audio pass through
- Optical and analog audio inputs

#### RSB-6 2-WAY SOUND BAR WITH 6.5" WIRELESS SUBWOOFER

SPEAKER SYSTEM	2-way sound bar with 6.5" wireless subwoofer	
MAX ACOUSTIC OUTPUT	103dB @ 1 meter	
HIGH FREQUENCY DRIVERS	2 x 3/4" (19mm) soft dome tweeters mated to dual 90° x 90° Tractrix horns	
MIDRANGE	2 x 2.5" (63.5mm) fiber composite cone woofers	
SUBWOOFER	6.5" (165.1mm) downward-firing fiber composite cone	
ENCLOSURE TYPE	Ported (Bar and Sub)	
SYSTEM POWER	Total System Power: 60 watts continuous @ <0.5% THD 120 watts short-term peak power	
FREQUENCY RESPONSE (+/- 3 dB)	30Hz ~ 15kHz	
INPUTS	1 x HDMI 2.0 with HDCP 2.2 compatibility Optical Digital 3.5mm miniplug (analog) Bluetooth® 2.0	
OUTPUTS	1 x HDMI 2.0 with HDCP 2.2 compatibility	
DIMENSIONS	Sound Bar: 40" (101.6cm) x 3.75" (9.53cm) x 3.75" (9.53cm) Subwoofer: 7.375" (18.74cm) x 10.5" (26.67cm) x 13.5" (34.29cm)	
FINISH	Black	
VOLTAGE	110/120 VAC	
WEIGHT	Sound Bar: 6.5lbs (2.95kg) Subwoofer: 9.6lbs (4.35kg)	
INCLUDED ACCESSORIES	One 1.5m HDMI cable, one pair of rubber feet, one wall mounting template, one wireless remote control, two power supplies (one for sound bar and one for subwoofer)	

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 23.7 lbs

#### PART NUMBER

1063242 (NA)

NOTES:		



- Wireless multi-room ready
- HDMI 2.0 for 4K audio pass through
- Built-in Dolby Audio™ decoding



SPEAKER SYSTEM	2.1 system (2-way sound bar with 6.5" wireless subwoofer)
MAX ACOUSTIC OUTPUT	103dB @ 1 meter
HIGH FREQUENCY DRIVERS	2 x 3/4" (19mm) soft dome tweeters mated to dual 90° x 90° Tractrix horns
MIDRANGE	4 x 2.5" (63.5mm) fiber composite cone woofers
SUBWOOFER	6.5" (165.1mm) side-firing fiber composite cone
ENCLOSURE TYPE	Ported (Bar and Sub)
SYSTEM POWER	Total System Power: 100 Watts continuous @ <0.5% THD 150 Watts short-term peak power
FREQUENCY RESPONSE (+/- 3 dB)	30Hz ~ 15kHz
INPUTS	HDMI 2.0 with HDCP 2.2 compatibility Optical Digital 3.5mm miniplug (analog) Bluetooth 2.0 WIFI (for DTS Play-Fi <sup>IM</sup> )
OUTPUTS	1x HDMI 2.0 with HDCP 2.2 compatibility WIFI (for DTS Play-Fi™)
DIMENSIONS	Sound Bar: 40" (101.6cm) x 3.75" (9.53cm) x 3.75" (9.53cm) Subwoofer: 7.375" (18.74cm) x 10.5" (26.67cm) x 13.5" (34.29cm)
FINISH	Black
VOLTAGE	110/120 VAC
WEIGHT	Sound Bar: 6.5lbs (2.95kg) Subwoofer: 9.6lbs (4.35kg)
INCLUDED ACCESSORIES	One 1.5m HDMI cable, one pair of rubber feet, one wall mounting template, one wireless remote control, two power supplies (one for sound bar and one for subwoofer)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 23.7 lbs

PART NUMBER

1063245 (NA)

NOTES:

#### RSB-11 2-WAY SOUND BAR WITH 8" WIRELESS SUBWOOFER

SPEAKER SYSTEM	2.1 (2-way sound bar with 8" wireless subwoofer)		
MAX ACOUSTIC OUTPUT	110 dB		
HIGH FREQUENCY DRIVERS	2 x 3/4" (19mm) soft dome tweeters mated to dual 90° x 90° Tractrix horns		
MIDRANGE	4 x 2.5" (63.5mm) fiber composite cone woofers		
SUBWOOFER	8" (203.2mm) side-firing fiber composite cone		
ENCLOSURE TYPE	Ported (Bar and Sub)		
SYSTEM POWER	Total System Power: 135 watts continuous @ 0.5% THD 200 watts short-term peak power		
FREQUENCY RESPONSE	28Hz ~20kHz		
INPUTS	3 x HDMI 2.0 with HDCP 2.2 compatibility Optical Digital 3.5mm miniplug (analog) Bluetooth 2.0 with apt-X® audio decoding		
OUTPUTS	1 x HDMI 2.0 with HDCP 2.2 compatibility		
DIMENSIONS	Sound Bar: 44" (111.75cm) x 3.25" (8.26cm) x 3.25" (8.26cm) Subwoofer: 7" (17.78mm) x 16" (40.64cm) x 13.125" (33.34cm)		
FINISH	Black		
VOLTAGE	110/120 VAC		
WEIGHT	Sound Bar: 10lbs (4.54kg)   Subwoofer: 24 lbs (10.89kg)		
INCLUDED ACCESSORIES	One 1.5m HDMI cable, one pair of rubber feet, one wall mounting template, wireless remote control, two power supplies (one for sound bar and one fo subwoofer)		

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 40.1 lbs

PART NUMBER

1063117 (NA)



SHIPPING QUANTITY: Single SHIPPING WEIGHT: 40.1 lbs

PART NUMBER 1063120 (NA)

#### HDMI 2.0 for 4K audio pass through

- Built-in Dolby Audio™ decoding
- Optical and analog audio inputs

#### RSB-14 2-WAY SOUND BAR WITH 8" WIRELESS SUBWOOFER

SPEAKER SYSTEM	2.1 system (2-way sound bar with 8" wireless subwoofer)
MAX ACOUSTIC OUTPUT	110 dB
HIGH FREQUENCY DRIVERS	2 x 3/4" (19mm) soft dome tweeters mated to dual 90° x 90° Tractrix horns
MIDRANGE	4 x 2.5" (63.5mm) fiber composite cone woofers
SUBWOOFER	8" (203.2mm) side-firing fiber composite cone
ENCLOSURE TYPE	Ported (Bar and Sub)
SYSTEM POWER	Total System Power: 135 watts continuous @ 0.5% THD 200 watts short-term peak power
FREQUENCY RESPONSE	28Hz ~20kHz
INPUTS	3 x HDMI 2.0 with HDCP 2.2 compatibility Optical Digital 3.5mm miniplug (analog) Bluetooth 2.0 with apt-X® audio decoding WIFI (for DTS Play-Fi™)
OUTPUTS	1 x HDMI 2.0 with HDCP 2.2 compatibility WIFI (for DTS Play-Fi™)
DIMENSIONS	Sound Bar: 44" (111.75cm) x 3.25" (8.26cm) x 3.25" (8.26cm) Subwoofer: 7" (17.78cm) x 16" (40.64cm) x 13.125" (33.34cm)
FINISH	Black
VOLTAGE	110/120 VAC
WEIGHT	Sound Bar: 10lbs (4.54kg)   Subwoofer: 24lbs (10.89kg)
INCLUDED ACCESSORIES	One 1.5m HDMI cable, one pair of rubber feet, one wall mounting template, one wireless remote control, two power supplies (one for sound bar and one for



- · Wireless multi-room ready
- HDMI 2.0 for 4K audio pass through
- Built-in Dolby Audio™ decoding

subwoofer)

#### REFERENCE PREMIERE DESIGNER ON-WALL

Klipsch Reference Premier Designer On-Wall is a first class, low profile audio solution offering True Reference Premiere acoustics ideals for clear dialogue and dynamic audio. Great sound has never looked so good.







- 3-Channel passive LCR sound bar
- Wall-mountable or table-mountable with included glass base
- True Reference Premiere acoustics in a slim on-wall solution

#### RP-440D SB SLIM ON-WALL 3-CHANNEL PASSIVE LCR SOUND BAR

FREQUENCY RESPONSE	65Hz - 24Hz +/-3dB
SENSITIVITY	92 dB @ 2.83V/1 meter
POWER HANDLING (CONT/PEAK)	50W/200W
NOMINAL IMPEDANCE	8 Ohms Compatible
CROSSOVER FREQUENCY	2200Hz
HIGH FREQUENCY DRIVER	Three 1" (2.54cm) Titanium diaphragm compression drivers mated to a 90° x 90° square Tractrix® Horn
LOW FREQUENCY DRIVER	Four 3.5" (8.89 cm) active long-throw cerametallic woofers (One each for left and right channels, two for center channel)
ENCLOSURE MATERIAL	Injection molded polymer
ENCLOSURE TYPE	Bass-reflex
INPUTS	Single wire 5-way binding posts (3 sets)
HEIGHT	6 " (15.24cm)
WIDTH	42" (106.68cm)
DEPTH	2.4" (6.10cm)
WEIGHT	12 lbs (5.44 kg)
FINISH	Matte black paint or Matte white paint

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 6 kg
13.22 lbs
PART NUMBER
1064178 (Black)
1064630 (White)
NOTES:





- Slim on-wall LCRS speaker
- Wall-mountable or table-mountable with inluded glass base
- True Reference Premiere acoustics in a slim on-wall solution

#### RP-640D SLIM ON-WALL LCRS SPEAKER

FREQUENCY RESPONSE	55Hz - 24kHz +/-3dB
SENSITIVITY	94dB @ 2.83V/1 meter
POWER HANDLING (CONT/PEAK)	75W/300W
NOMINAL IMPEDANCE	8 Ohms Compatible
CROSSOVER FREQUENCY	2200Hz
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium diaphragm compression driver mated to a $90^\circ$ x $90^\circ$ square Tractrix* Horn
LOW FREQUENCY DRIVER	Two 3.5" (8.89 cm) active long-throw cerametallic woofers Four 3.5" (8.89 cm) passive cerametallic radiators
ENCLOSURE MATERIAL	Injection molded polymer
ENCLOSURE TYPE	Bass-reflex via passive radiators
INPUTS	Single wire 5-way binding posts
HEIGHT	28.5 " (72.39cm)
WIDTH	6" (15.24cm)
DEPTH	2.4" (6.1cm)
WEIGHT	8 lbs (3.63 kg)
FINISH	Matte black paint or Matte white paint

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 4.1 kg
9 lbs
PART NUMBER
1064179 (Black)
1064631 (White)

NOTES:





- Slim on-wall LCRS speaker
- Wall-mountable or table-mountable with included glass base
- True Reference Premiere acoustics in a slim on-wall solution

#### RP-240D SLIM ON-WALL LCRS SPEAKER

FREQUENCY RESPONSE	67Hz - 24kHz +/-3dB
SENSITIVITY	94dB @ 2.83V/1 meter
POWER HANDLING (CONT/PEAK)	75W/300W
NOMINAL IMPEDANCE	8 Ohms Compatible
CROSSOVER FREQUENCY	2200Hz
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium diaphragm compression driver mated to a 90° x 90° squre Tractrix® Horn
LOW FREQUENCY DRIVER	Two 3.5" (8.89 cm) long-throw cerametallic woofers
ENCLOSURE MATERIAL	Injection molded polymer
ENCLOSURE TYPE	Bass-reflex
INPUTS	Single wire 5-way binding posts
HEIGHT	16 " (40.64cm)
WIDTH	6" (15.24cm)
DEPTH	2.4" (6.1cm)
WEIGHT	5.25lbs (2.38 kg)
FINISH	Matte black paint or Matte white paint

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 2.9 kg
6.4 lbs
PART NUMBER
1064180 (Black)
1064632 (White)

NOTES:





- Slim on-wall LCRS speaker
- Wall-mountable or table-mountable with included glass base
- True Reference Premiere acoustics in a slim on-wall solution

#### RP-140D SLIM ON-WALL LCRS SPEAKER

FREQUENCY RESPONSE	69Hz - 24kHz+/-3dB		
SENSITIVITY	91dB @ 2.83V/1 meter		
POWER HANDLING (CONT/PEAK)	50W/200W		
NOMINAL IMPEDANCE	8 Ohms Compatible		
CROSSOVER FREQUENCY	2200Hz		
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium diaphragm compression driver mated to a 90 $^\circ$ x 90 $^\circ$ squre Tractrix" Horn		
LOW FREQUENCY DRIVER	3.5" (8.89 cm) long-throw cerametallic woofer		
ENCLOSURE MATERIAL	Injection molded polymer		
ENCLOSURE TYPE	Bass-reflex		
INPUTS	Single wire 5-way binding posts		
HEIGHT	12 " (30.48cm)		
WIDTH	6" (15.24cm)		
DEPTH	2.4" (6.1cm)		
WEIGHT	3.75 lbs (1.7 kg)		
FINISH	Matte black paint or Matte white paint		

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 2.2 kg
4.85 lbs
PART NUMBER
1064181 (Black)
1064633 (White)

NOTES:

#### THX® CINEMA SERIES

This extraordinary custom home theater series brings cinema-quality sound to the comforts of home by using Klipsch's renowned, professional-grade technology. These THX Ultra and Select certified speakers expertly deliver the raw explosiveness and fine detail of any film format and will shatter your expectations for home theater performance. The flat magnetic grille allows these in-wall and in-ceiling speakers to melt seamlessly into your home theater.

• THX Certified for high performance home cinema • THX Ultra and THX Select Certified models





- THX Ultra Certified in-wall LCR speaker for rooms over 3000 cubic feet
- Cinema quality sound in an architectural format
- Fully enclosed back box
- Flat, magnetic, paintable grille

#### THX-8000-L 8" IN-WALL LCR SPEAKER

FREQUENCY RESPONSE	80Hz-23kHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2300Hz
POWER HANDLING (CONT/PEAK)	150W /600W
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium dome compression driver mated to 80° x 80° Tractrix Horn
LOW FREQUENCY DRIVER	8" (20cm) Aluminum Cone Woofer
DIMENSIONS	20.8" (52.7cm) H x 11.8" (29.8cm) W
MOUNTING DEPTH	3.7" (9.4cm)
CUTOUT DIMENSIONS	19" (48.3cm) H x 10" (25.4cm) W
WEIGHT	17.5 lbs. (7.9kg)
INSTALLATION KIT	IK-802-W (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 9 kg

19.9 lbs PART NUMBER

1062256





NOTES:



- THX Ultra Certified in-wall surround speaker for rooms over 3000 cubic feet
- Cinema quality sound in an architectural format
- · Fully enclosed back box
- Wide Dispersion Sound Technology (WDST)
- Flat, magnetic, paintable grille

#### THX-8000-S 8" IN-WALL SURROUND SPEAKER

FREQUENCY RESPONSE	80Hz-20kHz +/- 3dB
SENSITIVITY	90dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2130Hz
POWER HANDLING (CONT/PEAK)	100W /400W
HIGH FREQUENCY DRIVER	Two 1" (2.5cm) Titanium dome neodymium tweeters in a diffuse Tractrix horn array
LOW FREQUENCY DRIVER	8" (20cm) Aluminum Cone Woofer
DIMENSIONS	20.8" (52.7cm) H x 11.8" (29.8cm) W
MOUNTING DEPTH	3.7" (9.4cm)
CUTOUT DIMENSIONS	19" (48.3cm) H x 10" (25.4cm) W
WEIGHT	17.5 lbs. (7.9kg)
INSTALLATION KIT	IK-802-W (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 8.57 kg

18.9 lbs

PART NUMBER 1062261



NOTES:



- · THX Ultra Certified in-wall LCR speaker for rooms over 3000 cubic feet
- · Cinema quality sound in an architectural format
- Fully enclosed back box
- Flat, magnetic, paintable grille

#### THX-5002-L DUAL 5.25" IN-CEILING LCR SPEAKER

FREQUENCY RESPONSE	45Hz-20kHz +/- 3dB
SENSITIVITY	93dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	1200 Hz & 1800 Hz
POWER HANDLING (CONT/PEAK)	100W /400W
HIGH FREQUENCY DRIVER	1" (2.5cm) Titanium tweeter in a 7.5 x 3.75" 60-90-110 VCT 45° Skewed horn
LOW FREQUENCY DRIVER	Two 5.25" (16.51cm) Cerametallic Woofers
DIMENSIONS	Ø15.25" (38.7cm)
MOUNTING DEPTH	9.5" (24.1cm)
CUTOUT DIMENSIONS	Ø13.25" (33.7cm)
WEIGHT	12 lbs (5.4kg)
INSTALLATION KIT	IK-502-C (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 7.2 kg 15.9 lbs

PART NUMBER

1062257





- THX Ultra Certified in-ceiling surround speaker for rooms over 3000 cubic feet
- Cinema quality sound in an architectural format
- · Fully enclosed back box
- Wide Dispersion Sound Technology (WDST)
- Flat, magnetic, paintable grille

#### THX-5002-S DUAL 5.25" IN-CEILING SURROUND SPEAKER

FREQUENCY RESPONSE	45Hz-20kHz +/- 3dB
SENSITIVITY	93dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2500Hz
POWER HANDLING (CONT/PEAK)	100W /400W
HIGH FREQUENCY DRIVER	Two 1" Titanium tweeters in vertically stacked Tractrix horns
LOW FREQUENCY DRIVER	Two 5.25" (16.51cm) Cerametallic Woofers
DIMENSIONS	Ø15.25" (38.7cm)
MOUNTING DEPTH	9.5" (24.1cm)
CUTOUT DIMENSIONS	Ø13.25" (33.7cm)
WEIGHT	11 lbs. (5.0kg)
INSTALLATION KIT	IK-502-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 6.3 kg

13.9 lhs

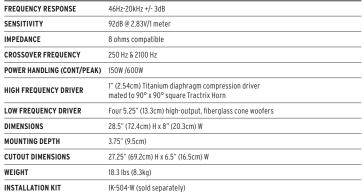
PART NUMBER 1062258

CERTIFIED BY

NOTES:



#### THX-504-L QUAD 5.25" IN-WALL SPEAKER



SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 9 kg
19.9 lbs

PART NUMBER

1062259



NOTES:



- THX Select Certified in-wall speaker for rooms up to 2000 cubic feet
- Cinema quality sound in an architectural format
- Flat, magnetic, paintable grille



- THX Select Certified in-wall speaker for rooms up to 2000 cubic feet
- Cinema quality sound in an architectural format
- Flat, magnetic, paintable grille

#### THX-502-L DUAL 5.25" IN-WALL SPEAKER

FREQUENCY RESPONSE	46Hz-20kHz +/- 3dB
SENSITIVITY	92dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
CROSSOVER FREQUENCY	2100Hz & 1200Hz
POWER HANDLING (CONT/PEAK)	100W/400W
HIGH FREQUENCY DRIVER	1" (2.54cm) Titanium diaphragm compression driver mated to 90° x 90° square Tractrix Horn
LOW FREQUENCY DRIVER	Dual 5.25" (13.3cm) high-output, fiberglass cone woofers
DIMENSIONS	17.75" (45.1cm) H x 8" (20.3cm) W
MOUNTING DEPTH	3.75" (9.5cm)
CUTOUT DIMENSIONS	16.5" (41.9cm) H x 6.5" (16.5cm) W
WEIGHT	9.6 lbs (4.4kg)
INSTALLATION KIT	IK-502-W or IK-502-W II (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 5.4 kg
11.9 lbs

PART NUMBER

1062260









New Klipsch **Designer** series and **Custom** series speakers combine lighting-fast installation and great sound - with designer aesthetics in mind. **SkyHook™** tool-free installation method **reduces** installation time up to **75%**.

Cut the hole, connect the speaker wire and push the speaker into place. One click. **That's it.** The pre-tensioned dog-legs automatically engage and **lock in place** for a solid, reliable installation.



## Time is Money

Super-fast Sky Hook™ installation system, bezel-free magnetic grilles

#### **DESIGNER SERIES**

Using the same Tractrix® horn technology and design principles of our premium architectural and box speaker lines, the all new Klipsch Designer series delivers true Klipsch sound perfectly suited for distributed audio systems or small home theaters. These speakers utilize the fast, easy SkyHook™ tool-free installation system that reduces install time by up to 75%.

• SkyHook™ Installation System • Tractrix® Horn technology • Magnetic, bezel-free grilles



#### IN-CEILING



- In-ceiling stereo speaker for distributed audio
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille



FREQUENCY RESPONSE	64Hz-20KHz +/- 3dB
SENSITIVITY	94dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	Dual .75" (1.9cm) silk dome tweeters
LOW FREQUENCY DRIVER	8" (20.32cm) Polypropylene woofer
DIAMETER	10.75" (27.3cm)
CUTOUT DIAMETER	9.8" (24.9cm)
MOUNTING DEPTH	4.45" (11.3cm)
WEIGHT	7.4 lbs. (3.36kg)
INSTALLATION KIT	IK-800-C II (sold separately)
FIRE RATED ENCLOSURE	ME-800-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3.8 kg
8.37 lbs

PART NUMBER

1064169



NOTES:



- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Controlled Dispersion Technology (CDT) allows tweter and woofer to be aimed
- Flat, magnetic grille

DS-1	18	0	CD	8" IN-CEILING PIVOTING SPEAKER

FREQUENCY RESPONSE	64Hz-20KHz +/- 3dB
SENSITIVITY	94dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.5cm) silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	8" (20.32cm) polypropylene woofer
DIAMETER	10.75" (27.3cm)
CUTOUT DIAMETER	9.8" (24.9cm)
MOUNTING DEPTH	4.45" (11.3cm)
WEIGHT	7.4 lbs. (3.36 kg)
INSTALLATION KIT	IK-800-C II (sold separately)
FIRE RATED ENCLOSURE	ME-800-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3.8 kg

PART NUMBER

106/167

8.37 lbs



NOTES:



- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Controlled Dispersion Technology (CDT) allows tweter and woofer to be aimed
- Flat, magnetic grille

DS-160CDT 6.5" IN-CEILING PIVOTING SPEAKER

FREQUENCY RESPONSE	65Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.5cm) silk dome tweeter maetd to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Polypropylene woofer
DIAMETER	9.2" (23.3cm)
CUTOUT DIAMETER	8.3" (21.1cm)
MOUNTING DEPTH	4.34" (11.03cm)
WEIGHT	7 lbs. (3.18kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3.6 kg
7.9 lbs

PART NUMBER

SKY HOOK TO BY SWARM PATENT PENDING





- In-ceiling stereo speaker for distributed
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### DS-160CSM 6.5" STEREO IN-CEILING SPEAKER

FREQUENCY RESPONSE	65Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	Dual .75" (1.9cm) silk dome tweeters
LOW FREQUENCY DRIVER	6.5" (16.51cm) Dual voice coil polypropylene woofer
DIAMETER	9.2" (23.3cm)
CUTOUT DIAMETER	8.3" (21.1cm)
MOUNTING DEPTH	4.34" (11.03cm)
WEIGHT	7 lbs (3.18kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 3.7 kg

8.1 lbs

PART NUMBER 1064168



NOTES:





- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### DS-160C 6.5" IN-CEILLING SPEAKER

FREQUENCY RESPONSE	65Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
COVERAGE ANGLE	100°
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.5cm) silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Polypropylene woofer
DIAMETER	9.2" (23.3cm)
CUTOUT DIAMETER	8.3" (21.1cm)
MOUNTING DEPTH	4.34" (11.03cm)
WEIGHT	7 lbs (3.18 kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 3.7 kg

8.1 lbs PART NUMBER



NOTES:

#### IN-WALL





- In-wall speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### DS-160W 6.5" IN-WALL SPEAKER

65Hz-20kHz +/- 3dB
91dB @ 2.83V/1 meter
8 ohms compatible
50W /200W
1" (2.54cm) Silk dome tweeter mated to a round Tractrix® Horn
6.5" (16.51cm) Polypropylene Woofer
9.0" W x 14.1" H x 3.9" D (22.8cm H x 35.8cm W x 9.8cm D)
3.78" (9.6cm)
13" H X 8" W (33.0cm H X 20.3cm W)
7.2 lbs. (3.25kg)
IK-650-W II (sold separately)
ME-650-W (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 3.75 kg

8.26 lbs PART NUMBER







- In-wall speaker for home theater or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### DS-250W LCR DUAL 5.25" IN-WALL LCR SPEAKER

FREQUENCY RESPONSE	45Hz-20kHz +/- 3dB
SENSITIVITY	92dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	60W /240W
HIGH FREQUENCY DRIVER	1" (2.54cm) Silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	Dual 5.25" (13.34cm) Polypropylene Woofers
DIMENSIONS	7.5" W x 17.4" H x 3.8" D (19.1cm H x 44.2cm W x 9.6cm D)
MOUNTING DEPTH	3.78" (9.35cm)
CUTOUT DIMENSIONS	16.5" H X 6.5" W (41.9cm H X 16.5cm W)
WEIGHT	6.5lbs (2.95kg)
INSTALLATION KIT	IK-502-W II (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 3.5 kg

7.7 lbs

1064164



NOTES:

#### **CUSTOM SERIES**

Using the same design pricipals of our premium architectural and box speaker lines, the all new Klipsch Custom series delivers true Klipsch sound for distributed audio or small home theater. These speakers utilize the exclusive SkyHook™ tool-free installation system to engage the dog legs automatically when the speaker is inserted into the cutout hole with a preset clamping force, eliminating the possibility of overtorquing. This fast, easy installation system reduces install time by up to 75%.



#### IN-CEILING





- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### CS-16C II 6.5" IN-CEILING SPEAKER

FREQUENCY RESPONSE	57Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	35W /140W
HIGH FREQUENCY DRIVER	1" (2.5cm) polymer dome tweeter
LOW FREQUENCY DRIVER	6.5" (16.51cm) poly woofer
DIAMETER	9.5" (24.1cm)
CUTOUT DIAMETER	8.3" (21cm)
MOUNTING DEPTH	4.2" (10.6cm)
WEIGHT	5.1 lbs (2.3 kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 2.6 kg

5.7 lbs

1064160





- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### CS-18C 8" IN-CEILING SPEAKER

FREQUENCY RESPONSE	55Hz-20KHz +/- 3dB
SENSITIVITY	92dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	40W /160W
HIGH FREQUENCY DRIVER	1" (2.54cm) polymer dome tweeter
LOW FREQUENCY DRIVER	8" (20.32cm) polymer woofer
DIAMETER	11" (27.9cm)
CUTOUT DIAMETER	9.8" (24.9cm)
MOUNTING DEPTH	4.45" (11. 3cm)
WEIGHT	7.4 lbs (3.36 kg)
INSTALLATION KIT	IK-800-C II (sold separately)
FIRE RATED ENCLOSURE	ME-800-C (sold separately)

SHIPPING QUANTITY: Single SHIPPING WEIGHT: 2.9 kg

6.4 lbs

PART NUMBER 1064161



NOTES:





- In-ceiling stereo speaker for distributed audio
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### **CS-16CSM** 6.5" STEREO IN- CEILING SPEAKER

FREQUENCY RESPONSE	57Hz-20KHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	40W /160W
HIGH FREQUENCY DRIVER	Dual .75" (1.9cm) polymer dome tweeters
LOW FREQUENCY DRIVER	6.5" (16.51cm) dual voice coil polymer woofer
DIAMETER	9.2" (23.3cm)
CUTOUT DIAMETER	8.3" (21cm)
MOUNTING DEPTH	4.34" (11.03cm)
WEIGHT	7 lbs (3.18 kg)
INSTALLATION KIT	IK-650-C II (sold separately)
FIRE RATED ENCLOSURE	ME-650-C (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 7.5 kg
16.5 lbs

PART NUMBER

1064162



NOTES:

#### IN-WALL





- In-wall speaker for home theater, distributed audio or 2-channel listening
- SkyHook™ ultra-fast Installation System
- Flat, magnetic grille

#### CS-16W 6.5" IN-WALL SPEAKER

FREQUENCY RESPONSE	57Hz-20kHz +/- 3dB
SENSITIVITY	91dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	40W /160W
HIGH FREQUENCY DRIVER	1" (2.54cm) polymer tweeter
LOW FREQUENCY DRIVER	6.5" (16.5cm) polymer woofer
DIMENSIONS	9.0" W x 14.1" H x 3.9" D (22.8cm H x 35.8cm W x 9.8cm D)
MOUNTING DEPTH	3.78" (9.6cm)
CUTOUT DIMENSIONS	13" H X 8" W (33.0cm H X 20.3cm W)
WEIGHT	7.2 lbs. (3.25kg)
INSTALLATION KIT	IK-650-W II (sold separately)
FIRE RATED ENCLOSURE	ME-650-W (sold separately)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 3.75 kg

PART NUMBER

8.26lbs

1064159





#### • Sealed integrated enclosure for maximum installation flexibilty

- Flat, paintable, magnetic grille
- High power handling

#### RW-5802 II DUAL 8" IN-WALL SUBWOOFER

FREQUENCY RESPONSE	45-140Hz +/- 4dB
SENSITIVITY	90dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
AMPLIFIER	Use only with RSA-500
AMPLIFIER POWER	See RSA-500 specifications
LOW FREQUENCY DRIVER	Dual 8" (30.5cm) front firing, Cerametallic cone, cast aluminum frame woofers
DIMENSIONS	20.8" (52.8cm) H x 11.8" (29.9cm) W
CUTOUT DIMENSIONS	19" (48.3cm) H x 10" (25.4cm) W
MOUNTING DEPTH	3.7" (9.4cm)
WEIGHT	22 lbs (10kg)
INSTALLATION KIT	IK-802-W (sold separately)

	PART N	JMBER
	10	062386
NOTES:		

SHIPPING QUANTITY: Single



#### Detachable IEC power cord

• Line and speaker level inputs

#### $\pmb{RSA-500} \quad \texttt{500W/4 OHM DIGITAL HYBRID SUBWOOFER AMPLIFIER}$

AMPLIFIER TYPE	Bash Digital Hybrid	
AMPLIFIER POWER	FTC Rated Power: 500W continuous into 4 ohms @ <2% THD Dynamic Power: 1000W	
FRONT CONTROLS	Volume and Variable Crossover	
REAR CONTROLS	Phase Switch (0/180), EQ Selector, Trigger Input, Power Mode Selector, Main Power Switch	
INPUTS	L/R and LFE Line-level RCA jacks   L/R High-level speaker binding posts	
OUTPUTS	L/R and LFE Line-level RCA jacks (unfiltered)   L/R speaker binding posts	
DIMENSIONS	3.5" (8.9cm) H x 16.8" (42.7cm) W x 12.6" (32cm) D	
DIMENSIONS WITH FEET	3.8" (9.6cm) H x 16.8" (42.7cm) W x 12.6" (32cm) D	
WEIGHT	17.5 lbs (7.9kg)	
VOLTAGE	110/120 VAC 60Hz	
FINISH	Black Anodized Brushed Aluminum	
ACCESSORIES	Rack Ears (included) *For use only with RW-5802	

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 21 lbs

	PART NUMBER
	1001188
NOTES:	

#### **REFERENCE SUBWOOFERS**

Prepare to be moved. Reference subwoofers are the perfect combination of power, sophistication and heart-pounding bass. Packing a serious punch, these subwoofers will not only wake your neighbors, they'll piss them off. The way only Klipsch can.

Reference Subwoofers provide thunderous, detailed bass and create a solid foundation for any audio system.



SHIPPING QUANTITY: Single SHIPPING WEIGHT: 25.2 kg

NOTES:

55.6 lbs
PART NUMBER
1060700 (120V)(NA)
1060941 (230V)(CE)



- All-digital amplifier delivers 600 watts of dynamic power
- Front-firing slot port with exclusive internal flare technology
- For a simple wireless connection, add an optional Klipsch WA-2 Wireless Subwoofer Kit

#### R-112SW 12" SUBWOOFER

FREQUENCY RESPONSE	24 Hz - 125 Hz +/- 3dB
MAXIMUM ACOUSTIC OUTPUT	118dB
AMPLIFIER	All digital
AMPLIFIER POWER	300W / 600W
DRIVE COMPONENTS	12" (30.5 cm) long-throw copper spun cerametallic, front-firing woofer
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex
INPUTS	L/R line-level/LFE RCA jacks, Wireless WA-2 Port
HEIGHT	17.38" (41.4cm)
WIDTH	15.5" (39.37cm)
DEPTH	18.25" (46.36cm)
WEIGHT	48.75 lbs (22.1kg)
FINISH	Brushed Black Polymer Veneer
FEATURES	Gain, Lowpass, Phase, Auto Power
PHASE	Switchable 0-180 degrees



#### All-digital amplifier delivers 450 watts of dynamic power

- Front-firing slot port with exclusive internal flare technology
- For a simple wireless connection, add an optional Klipsch WA-2 Wireless Subwoofer Kit

#### R-110SW 10" SUBWOOFER

FREQUENCY RESPONSE	27 Hz - 125 Hz +/- 3dB
MAXIMUM ACOUSTIC OUTPUT	114dB
AMPLIFIER	All digital
AMPLIFIER POWER	200W / 450W
DRIVE COMPONENTS	10" (25.4 cm) long-throw copper spun cerametallic, front-firing woofer
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex
INPUTS	L/R line-level/LFE RCA jacks, Wireless WA-2 Port
HEIGHT	16.3" (41.4cm)
WIDTH	14.75" (37.37cm)
DEPTH	15.8" (40.13cm)
WEIGHT	39.25 lbs (17.8kg)
FINISH	Brushed Black Polymer Veneer
FEATURES	Gain, Lowpass, Phase, Auto Power
PHASE	Switchable 0-180 degrees

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 19.5 kg
43 lbs
PART NUMBER

1060699 (120V)(NA)

1060940 (230V)(CE)



# FINISH OPTIONS American Walnut Satin Black Ash Distressed Oak Primed White Ready for Paint Ready for Stain GRILLE OPTIONS Black Knit Gray Knit

Cream Knit

Taupe Knit

#### **CUSTOMIZED HERITAGE THEATER BAR**

120Hz - 20kHz +/13 dB 90dB @ 2.83V/1M
90dB @ 2.83V/1M
106 dB (112 dB peak)
75W / 300 W
50W - 150W
8 ohms compatible
2,800 Hz
3/4" (19cm) Titanium diaphragm compression driver mated to a 90° x 90° Tractrix Horn
Dual 4" (10.2cm) Black Cerametallic woofers
MDF
Sealed box
3 Independent channels with spring loaded terminals (left, center, right)
Black knit
6.25" (15.9cm)
49.5" (125.7cm) to 80" (203.2cm)
4" (10.2cm)
26 lbs. (11.8kg)
Low-profile wall hanging bracket and wall mounting template

SHIPPING QUANTITY: Single
SHIPPING WEIGHT:

QUICK SHIP 35 lbs (16 kg)

**CUSTOM** 35-52 lbs (16-24 kg)

#### PART NUMBER QUICK SHIP

American Walnut - 1066275

Satin Black Ash - 1065987

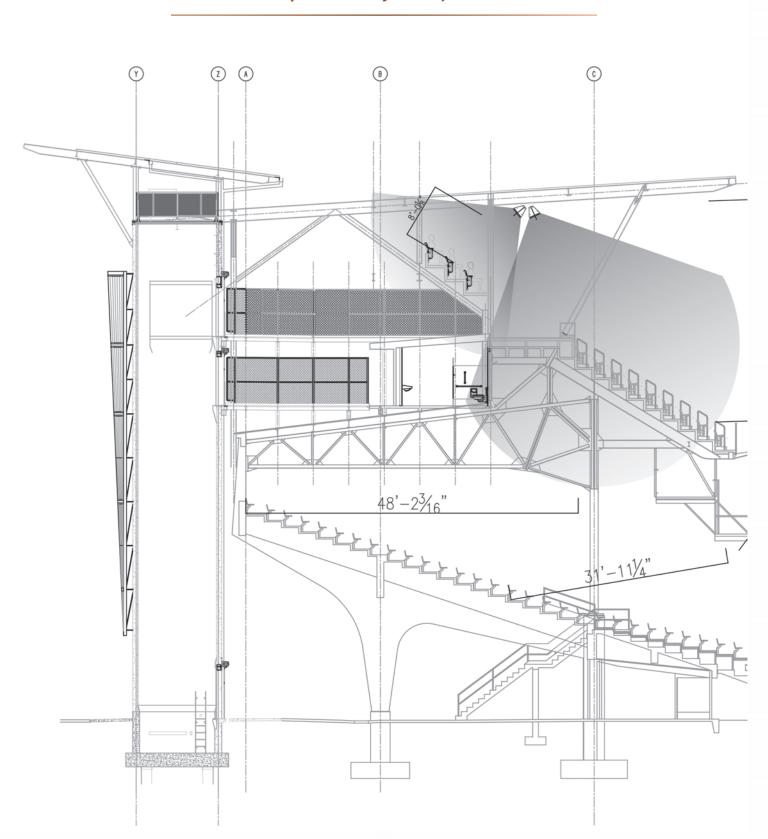
CUSTOM

49.5" - 65" - 1066279 65.1" - 80" - 1066277

YOU NEED TO MAKE THE BEST IMPRESSION, FROM THE INITIAL JOB QUOTE THROUGH THE COMPLETED INSTALLATION. WE CAN HELP CHOOSE THE BEST KLIPSCH SPEAKERS FOR THE APPLICATION AND HELP DESIGN A SYSTEM THAT THOROUGHLY IMPRESSES.

#### **SEND YOUR PLANS OR QUESTIONS TO:**

ProSystemDesign@Klipsch.com







3502 WOODVIEW TRACE, INDIANAPOLIS, IN, USA
KLIPSCH.COM/PRO

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