



Legendary
Reference
Sound

SecureFit™ installation system, bezel-free magnetic grilles

Klipsch
REFERENCE

PROFESSIONAL
SERIES

PROFESSIONAL SERIES REFERENCE

Using the same acoustic components and horn material as the highly acclaimed Reference Premiere box speaker line, the Professional Reference Series perfectly combines the aesthetics of an architectural speaker with the pure performance and dynamic voicing of the Reference series.

- True Reference acoustics • SecureFit™ Installation System • Minimal footprint models available



IN-WALL



- In-wall LCR speaker for home theater or 2-channel listening
- SecureFit™ Installation System
- Flat, magnetic grille
- PVC Paint Shield included

PRO-25RW LCR DUAL 5.25" IN-WALL LCR SPEAKER

FREQUENCY RESPONSE	50Hz-23kHz +/- 3dB
SENSITIVITY	93dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	75W /300W
HIGH FREQUENCY DRIVER	1" (2.54cm) aluminum dome tweeter mated to a 90°x90° Tractrix® Horn
LOW FREQUENCY DRIVER	Dual 5.25" (16.51cm) IMG woofers
DIMENSIONS	7.65" W x 17.53" H x 3.81" D (19.4cm H x 44.5cm W x 9.7cm D)
MOUNTING DEPTH	3.68" (9.3cm)
CUTOUT DIMENSIONS	6.5" W X 16.38" H (16.5cm W X 41.6cm H)
WEIGHT	6.5 lbs. (2.95kg)
INSTALLATION KIT	IK-502-W or IK-502-W II (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.5 kg 7.7 lbs
PART NUMBER	1064445



NOTES:



- In-wall speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Flat, magnetic grille
- PVC Paint Shield included

PRO-18RW 8" IN-WALL SPEAKER

FREQUENCY RESPONSE	56Hz-23kHz +/- 3dB
SENSITIVITY	95dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) aluminum dome tweeter mated to a 90°x90° Tractrix® Horn
LOW FREQUENCY DRIVER	8" (20.32cm) IMG woofer
DIMENSIONS	10.3" W x 15.89" H x 4.0" D (26.2cm H x 40.4cm W x 10.2cm D)
MOUNTING DEPTH	3.88" (9.9cm)
CUTOUT DIMENSIONS	9.13" W X 14.72" H (23.2cm W X 37.4cm H)
WEIGHT	7.9 lbs. (3.6kg)
INSTALLATION KIT	IK-800-W or IK-800-W II (sold separately)

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	4.1 kg 9 lbs
PART NUMBER	1064444



NOTES:



SECUREFIT

With updated horns and drivers, New Klipsch Reference Professional and Reference Premiere Professional series speakers deliver all the power, detail and emotion of our **legendary** towers and monitors. A more robust bezel, the **SecureFit™** two-part system, provides for a simple installation while reducing overall baffle vibration by **45%**. Grille options and magnetic paint shield are included with the integrator in mind.



Included with

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PRO-16RW 6.5" IN-WALL SPEAKER

FREQUENCY RESPONSE	60Hz-23kHz +/- 3dB
SENSITIVITY	93dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) aluminum dome tweeter mated to a round Tractrix Horn
LOW FREQUENCY DRIVER	6.5" (16.5cm) IMG Woofer
DIMENSIONS	9.1" W x 14.22" H x 3.91" D (23.1cm H x 36.1cm W x 9.9cm D)
MOUNTING DEPTH	3.78" (9.6cm)
CUTOUT DIMENSIONS	7.95" W X 13.07" H (20.2cm W X 33.2cm H)
WEIGHT	7.2 lbs. (3.25kg)
INSTALLATION KIT	IK-650-W or IK-650-W II (sold separately)

- In-wall speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.75 kg 8.26 lbs
PART NUMBER	1064443



NOTES:

IN-CEILING



PRO-18RC 8" IN-CEILING SPEAKER

FREQUENCY RESPONSE	56Hz - 23kHz +/- 3dB
SENSITIVITY	95dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) aluminum dome tweeter mated to a round Tractrix® horn
LOW FREQUENCY DRIVER	8" (20.32cm) IMG woofer
DIAMETER	10.89" (27.7cm)
CUTOUT DIAMETER	9.72" (24.7cm)
MOUNTING DEPTH	6.35" (16.1cm)
WEIGHT	7.4 lbs. (3.36kg)
INSTALLATION KIT	IK-800-C or IK-800-C II (sold separately)

- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.8 kg 8.3 lbs
PART NUMBER	1064447



NOTES:



PRO-16RC 6.5" IN-CEILING SPEAKER

FREQUENCY RESPONSE	63Hz - 23kHz +/- 3dB
SENSITIVITY	94dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	50W /200W
HIGH FREQUENCY DRIVER	1" (2.54cm) aluminum dome tweeter mated to a round Tractrix® horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) IMG woofer
DIAMETER	9.31" (23.7cm)
CUTOUT DIAMETER	8.15" (20.7cm)
MOUNTING DEPTH	6.15" (15.6cm)
WEIGHT	7 lbs. (3.18kg)
INSTALLATION KIT	IK-650-C or IK-650-C II (sold separately)

- In-ceiling speaker for home theater, distributed audio or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	3.6 kg 7.9 lbs
PART NUMBER	1064446



NOTES:

MINIMAL FOOTPRINT IN-WALL



PRO-24RW LCR MINIMAL FOOTPRINT DUAL 4" IN-WALL LCR SPEAKER

FREQUENCY RESPONSE	68Hz-23kHz +/- 3dB
SENSITIVITY	89dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	30W /120W
HIGH FREQUENCY DRIVER	.75" (1.9cm) aluminum dome tweeter
LOW FREQUENCY DRIVER	Dual 4" (10.16cm) IMG Woofers
DIMENSIONS	6.36" W x 13.42" H x 3.32" D (16.2cm H x 34.1cm W x 8.4cm D)
MOUNTING DEPTH	3.17" (8.1cm)
CUTOUT DIMENSIONS	5.26" W X 12.35" H (13.4cm W X 31.4cm H)
WEIGHT	4.5 lbs. (2.1kg)
INSTALLATION KIT	IK-402-W (sold separately)

- In-wall LCR speaker for home theater or 2-channel listening
- Minimal visual footprint
- SkyHook™ Installation System
- Flat, magnetic grille
- PVC Paint Shield included

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	2.6 kg 5.73 lbs
PART NUMBER	1064449



NOTES:



PRO-14RW MINIMAL FOOTPRINT 4" IN-WALL SPEAKER

FREQUENCY RESPONSE	70Hz-23kHz +/- 3dB
SENSITIVITY	88dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	30W /120W
HIGH FREQUENCY DRIVER	1" (2.54cm) Silk dome tweeter mated to 90° x 90° Tractrix Horn
LOW FREQUENCY DRIVER	Dual 4" (10.2cm) Polypropylene Woofers
DIMENSIONS	6.38" W x 9.2" H x 3.56" D (16.2cm H x 23.4cm W x 9cm D)
MOUNTING DEPTH	3.41" (8.7cm)
CUTOUT DIMENSIONS	5.26" W X 8.13" H (13.4cm W X 20.7cm H)
WEIGHT	4lbs (1.8kg)
INSTALLATION KIT	IK-400-W (sold separately)

- In-wall speaker for home theater, distributed audio or 2-channel listening
- Minimal visual footprint
- SkyHook™ Installation System
- Flat magnetic grille
- PVC Paint Shield included

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	2.3 kg 5 lbs
PART NUMBER	1064450



NOTES:

MINIMAL FOOTPRINT IN-CEILING



PRO-14RC MINIMAL FOOTPRINT 3.5" IN-CEILING SPEAKER

FREQUENCY RESPONSE	72Hz - 23kHz +/- 3dB
SENSITIVITY	88dB @ 2.83V/1 meter
IMPEDANCE	8 ohms compatible
POWER HANDLING (CONT/PEAK)	30W /120W
HIGH FREQUENCY DRIVER	.75" (1.9cm) aluminum dome tweeter
LOW FREQUENCY DRIVER	3.5" (8.89cm) IMG woofer
DIAMETER	4.86" (12.4cm)
CUTOUT DIAMETER	4.21" (10.7cm)
MOUNTING DEPTH	3.89" (9.9cm)
WEIGHT	4 lbs. (1.8kg)
INSTALLATION KIT	IK-400-C (sold separately)

- In-wall speaker for home theater, distributed audio or 2-channel listening
- Minimal visual footprint
- SkyHook™ Installation System
- Round and square grilles included
- PVC Paint Shield included

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	2.3 kg 5 lbs
PART NUMBER	1064450



NOTES:



PRO-1200SW 12" IN-WALL SUBWOOFER

FREQUENCY RANGE	21Hz -100Hz +/- 3dB *
SYSTEM TYPE	Sealed Box
WOOFER	12" (25.4cm) Long-Throw Cerametallic™
MAXIMUM OUTPUT*	112dB @ 70Hz
POWER HANDLING	250W RMS / 600W Peak
IMPEDANCE	8 ohms
ENCLOSURE MATERIAL	MDF
FINISH	Black Polymer Veneer with White, Paintable Grille
PRODUCT DIMENSIONS	65.75" H x 15.69" W x 3.47" D (1670.05mm x 398mm x 100mm)
MOUNTING DEPTH	3.4" (88.138mm)
CUTOUT DIMENSIONS	14.25" x 14.25" (361.95mm x 361.95mm)
PRODUCT WEIGHT	35.5 lbs (16.1 kg)

* With Klipsch KDA Amplifier DSP Preset

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	16.6 kg 36.6 lbs
PART NUMBER	1064595

NOTES:

- Full stud-bay-in-wall subwoofer for new construction
- Ideal for home cinema or high performance distributed audio
- Easily installs into any standard stud-bay



PRO-1000SW 10" IN-WALL SUBWOOFER

FREQUENCY RANGE	24-100Hz +/- 3dB *
SYSTEM TYPE	Sealed Box
WOOFER	10" (25.4cm) Long-Throw Cerametallic™
MAXIMUM OUTPUT*	109dB @ 70Hz
POWER HANDLING	200W RMS / 500W Peak
IMPEDANCE	8 ohms
ENCLOSURE MATERIAL	MDF
FINISH	Black Polymer Veneer with White, Paintable Grille
PRODUCT DIMENSIONS	21.97" x 17.56" x 4.0" (558mm x 448mm x 102mm)
MOUNTING DEPTH	3.94" (100mm)
CUTOUT DIMENSIONS	20.24" x 14.41" (514.096mm x 366.014mm)
PRODUCT WEIGHT	20.3 lbs (9.2 kg)

* With Klipsch KDA Amplifier DSP Preset

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	9.8 kg 21.6 lbs
PART NUMBER	1063646

NOTES:

- 10" Long-throw Cerametallic™ woofer for superior low frequency response
- Performs as the anchor for a home theater system or a premium distributed audio solution
- MDF enclosure
- Flat, paintable, white magnetic grille
- Suitable for retrofit or new construction applications
- Compatible with the KDA-500 amplifier (see page XX)

PRO-800SW 8" IN-WALL SUBWOOFER

FREQUENCY RANGE	38Hz -125Hz +/- 3dB
SYSTEM TYPE	Bandpass via flexible port tube
WOOFER	8" (203cm) Dual Voice Coil Long-Throw Cerametallic™
MAXIMUM OUTPUT*	103dB @ 70Hz
POWER HANDLING	125W RMS / 300W Peak
IMPEDANCE	2 x 8 ohms
ENCLOSURE MATERIAL	MDF
FINISH	Black Polymer Veneer with White, Paintable Grille
PRODUCT DIMENSIONS	Cabinet: 6.9" H x 21.1" W x 14.2" D (176mm x 536mm x 361mm) Grille: 5" (127mm)
MOUNTING DEPTH	7" (178mm)
CUTOUT DIAMETER	4.25" (108mm)
PRODUCT WEIGHT	22.1 lbs (10.1 kg)
ACCESSORIES	PRO-800SW Vent Boot Kit (Sold Separately)

* With Klipsch KDA Amplifier DSP Preset

SHIPPING QUANTITY:	Single
SHIPPING WEIGHT:	10.6 kg 23.4 lbs
PART NUMBER	1064594

NOTES:



- In-ceiling bandpass dual voice coil subwoofer for new construction or retrofit
- Minimal visual footprint
- Round and square grilles included
- Floor vent boot kit accessory (sold separately)