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73 YEARS AGO THE GENESIS OF SOMETHING VERY SPECIAL OCCURRED IN A TINY TIN SHED IN HOPE, ARKANSAS

In 1946 Paul W. Klipsch – genius, madman and maverick – designed and hand-built the legendary Klipschorn® loudspeaker with the goal of bringing live music into his living room. He was an American audio pioneer and a true eccentric. PWK gave rise to speaker technologies that would forever impact generations of music lovers.

Today, in this honored tradition, we move forward, pushing the boundaries of art and science – while driving new technologies to deliver an ever-incredible listening experience.

Remember great sound? We never forgot.

We are THE KEEPERS OF THE SOUND®
THX ULTRA2™

Don't say we didn't warn you

Once you hear it, you'll have to have it
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-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 20.63” (52.4cm) H x 11.63” (29.54cm) W
MOUNTING DEPTH 3.88” (9.85cm)
CUTOUT DIMENSIONS 19.13” (48.59cm) H x 10.12” (25.7cm) W
WEIGHT 17.5 lbs. (7.9kg)
INSTALLATION KIT IK-802-W (sold separately)

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-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 20.63” (52.4cm) H x 11.63” (29.54cm) W
MOUNTING DEPTH 3.88” (9.85cm)
CUTOUT DIMENSIONS 19.13” (48.59cm) H x 10.12” (25.7cm) W
WEIGHT 17.5 lbs. (7.9kg)
INSTALLATION KIT IK-802-W (sold separately)

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-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 Ø 14.89” (37.82cm)
MOUNTING DEPTH 9.23” (23.44cm)
CUTOUT DIMENSIONS Ø 13.39” (34.01cm)
WEIGHT 12 lbs (5.4kg)
INSTALLATION KIT IK-502-C (sold separately)

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-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" (13.5cm) Cerametallic Woofers
- **Dimensions**: Ø 14.89" (37.82cm)
- **Mounting Depth**: 9.23" (23.44cm)
- **Cutout Dimensions**: Ø 13.39" (34.0cm)
- **Weight**: 11 lbs. (5.0kg)
- **Installation Kit**: IK-502-C (sold separately)

### THX-504-L  Quad 5.25" In-Wall Speaker

- **Frequency Response**: 46Hz-20kHz +/- 3dB
- **Sensitivity**: 92dB @ 2.83V/1 meter
- **Impedance**: 8 ohms compatible
- **Crossover Frequency**: 250Hz & 2100Hz
- **Power Handling (Cont/Peak)**: 150W/600W
- **High Frequency Driver**: 1" (2.54cm) Titanium diaphragm compression driver mated to 90° x 90° square Tractrix Horn
- **Low Frequency Driver**: Four 5.25" (13.2cm) high-output, fiberglass cone woofers
- **Dimensions**: 28.88" (73.35cm) H x 8.13" (20.65cm) W
- **Mounting Depth**: 3.52" (8.94cm)
- **Cutout Dimensions**: 27.24" (69.19cm) H x 6.5" (16.51cm) W
- **Weight**: 18.3 lbs. (8.3kg)
- **Installation Kit**: IK-504-W (sold separately)

### 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**: Two 5.25" (13.5cm) Cerametallic Woofers
- **Dimensions**: 17.98" (45.66cm) H x 8.11" (20.59cm) W
- **Mounting Depth**: 3.49" (8.86cm)
- **Cutout Dimensions**: 16.42" (41.7cm) H x 6.57" (16.68cm) W
- **Weight**: 9.6 lbs. (4.4kg)
- **Installation Kit**: IK-502-W or IK-502-W II (sold separately)
Legendary Reference
Premiere Sound

SecureFit installation system, bezel-free magnetic grilles

Klipsch®
REFERENCE
PREMIERE
PROFESSIONAL SERIES
PROFESSIONAL SERIES REFERENCE PREMIERE

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

PRO-180RPC LCR  8” IN-CEILING LCR SPEAKER

- Angled in-Ceiling LCR speaker for home theater or 2-channel listening
- SecureFit™ Installation System
- Round and square grilles included
- PVC Paint Shield included

FREQUENCY RESPONSE  52Hz - 23kHz +/- 3dB
SENSITIVITY  96dB @1M, @2.83V
IMPEDANCE  8 ohms compatible
COVERAGE ANGLE  100˚
POWER HANDLING (CONT/PEAK)  50W /200W
HIGH FREQUENCY DRIVER  Angled 1” (2.54cm) titanium dome tweeter mated to a composite coated FEA optimized horn
LOW FREQUENCY DRIVER  Angled 8” (20.32cm) Cerametallic woofer, angled 45˚
DIMENSIONS  12.7” W x 12.7” H x 5.89” D (32.3cm H x 32.3cm W x 15cm D)
MOUNTING DEPTH  5.68” (14.4cm)
CUTOUT DIMENSIONS  11.57” (29.4cm)
WEIGHT  8.4lbs. (3.8kg)
INSTALLATION KIT  IK-810-C (sold separately)

IN-CEILING

PRO-180RPC  8” IN-CEILING SPEAKER

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

FREQUENCY RESPONSE  52Hz - 23kHz +/- 3dB
SENSITIVITY  96dB @1M, @2.83V
IMPEDANCE  8 ohms compatible
COVERAGE ANGLE  100˚
POWER HANDLING (CONT/PEAK)  50W /200W
HIGH FREQUENCY DRIVER  1” (2.54cm) titanium dome tweeter mated to a composite coated round Tractrix® horn
LOW FREQUENCY DRIVER  8” (20.32cm) Cerametallic woofer
DIMENSIONS  10.89” W x 10.89” H x 4.83” D (27.7cm H x 27.7cm W x 12.3cm D)
MOUNTING DEPTH  4.58” (11.6cm)
CUTOUT DIMENSIONS  9.72” (24.7cm)
WEIGHT  7.4lbs. (3.36kg)
INSTALLATION KIT  IK-800-C or IK-800-C II (sold separately)
**PRO-160RPC** 6.5” IN-CEILING SPEAKER

- **FREQUENCY RESPONSE**: 50Hz - 23kHz +/- 3dB
- **SENSITIVITY**: 95dB @1M, @ 2.83V/1 meter
- **IMPEDANCE**: 8 ohms compatible
- **COVERAGE ANGLE**: 100°
- **POWER HANDLING (CONT/PEAK)**: 50W /200W
- **HIGH FREQUENCY DRIVER**: 1” (2.54cm) titanium dome tweeter mated to a composite coated round Tractrix® horn
- **LOW FREQUENCY DRIVER**: 6.5” (16.51cm) Cerametallic woofer
- **DIMENSIONS**: 9.31” W x 9.31” H x 4.71” D (23.7cm H x 23.7cm W x 12cm D)
- **MOUNTING DEPTH**: 4.46” (11.3cm)
- **CUTOUT DIMENSIONS**: 8.15” (20.7cm)
- **WEIGHT**: 7lbs. (3.18kg)
- **INSTALLATION KIT**: IK-650-C or IK-650-C II (sold separately)

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

**PRO-250RPW LCR** DUAL 5.25” IN-WALL LCR SPEAKER

- **FREQUENCY RESPONSE**: 46Hz - 23kHz +/- 3dB
- **SENSITIVITY**: 94dB @1M, @ 2.83V/1 meter
- **IMPEDANCE**: 8 ohms compatible
- **COVERAGE ANGLE**: 90° x 90°
- **POWER HANDLING (CONT/PEAK)**: 75W /300W
- **HIGH FREQUENCY DRIVER**: 1” (2.54cm) titanium dome tweeter mated to a composite coated hybrid cross section Tractrix® horn
- **LOW FREQUENCY DRIVER**: Dual 5.25” (13.34cm) Cerametallic 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” H x 16.38” W (16.5cm H x 41.6cm W)
- **WEIGHT**: 6.5 lbs. (2.95kg)
- **INSTALLATION KIT**: IK-502-W or IK-502-W II (sold separately)

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

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**FOR THE LASTEST SPECS AND PRICES VISIT KLIPSCH.COM/CUSTOM**
**PRO-180RPW 8” IN-WALL SPEAKER**

- **Frequency Response**: 52Hz-23kHz +/- 3dB
- **Sensitivity**: 96dB @ 2.83V/1 meter
- **Impedance**: 8 ohms compatible
- **Coverage Angle**: 90° x 90°
- **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) Cerametallic woofer
- **Dimensions**: 10.3” W x 15.89” H x 4.01” D (26.2cm H x 40.4cm W x 10.2cm D)
- **Mounting Depth**: 3.88” (9.9cm)
- **Cutout Dimensions**: 9.13” H X 14.72” W (23.2cm H x 37.4cm W)
- **Weight**: 7.9 lbs. (3.6kg)
- **Installation Kit**: IK-800-W or IK-800-W II (sold separately)

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

**PRO-160RPW 6.5” IN-WALL SPEAKER**

- **Frequency Response**: 56Hz-23kHz +/- 3dB
- **Sensitivity**: 94dB @ 2.83V/1 meter
- **Impedance**: 8 ohms compatible
- **Coverage Angle**: 90° x 90°
- **Power Handling (Cont/Peak)**: 50W /200W
- **High Frequency Driver**: 1” (2.54cm) Titanium dome tweeter mated to a composite coated hybrid cross section Tractrix® Horn
- **Low Frequency Driver**: 6.5” (16.51cm) Cerametallic woofer
- **Dimensions**: 9.1” W x 14.22” H x 3.9” D (23.1cm H x 36.1cm W x 9.9cm D)
- **Mounting Depth**: 3.77” (9.6cm)
- **Cutout Dimensions**: 7.95” H X 13.07” W (20.2cm H X 33.2cm W)
- **Weight**: 7.2 lbs. (3.25kg)
- **Installation Kit**: IK-650-W or IK-650-W II (sold separately)
Legendary Reference Sound

SecureFix™ installation system, bezel-free magnetic grilles

Klipsch® PROFESSIONAL SERIES
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

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” (16.5cm) 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)

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)

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

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

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

NOTES:

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

Klipsch Reference Professional Series

Klipsch Reference Premiere Professional Series
PRO-16RC 6.5” IN-CEILING SPEAKER

FREQUENCY RESPONSE 63Hz - 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 14.2” H X 3.9” D (23.1cm W X 36.1cm H 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-C or IK-650-C II (sold separately)

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

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” (20.3cm) 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)

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

PRO-16RW 6.5” IN-WALL SPEAKER

FREQUENCY RESPONSE 60Hz - 23kHz +/- 3dB
SENSITIVITY 91dB @ 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 14.2” H x 3.9” 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)

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

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

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 3.32” D (16.2cm H x 23.4cm W x 8.4cm D)
- Mounting Depth: 3.41” (8.7cm)
- Cutout Dimensions: 5.26” W x 8.13” H (13.4cm W x 20.7cm H)
- Weight: 4 lbs. (1.8kg)
- Installation Kit: IK-400-W (sold separately)

NOTES:
- 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

MINIMAL FOOTPRINT IN-CEILING

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

- Frequency Response: 72Hz-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: 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)

NOTES:
- 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
### PRO-1200SW 12" IN-WALL SUBWOOFER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td><strong>FREQUENCY RANGE</strong></td>
<td>21Hz - 100Hz +/- 3dB *</td>
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<tr>
<td><strong>SYSTEM TYPE</strong></td>
<td>Sealed Box</td>
</tr>
<tr>
<td><strong>WOOFER</strong></td>
<td>12&quot; (30.5cm) Long-Throw Cerametallic™</td>
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<tr>
<td><strong>MAXIMUM OUTPUT</strong></td>
<td>102dB @ 70Hz</td>
</tr>
<tr>
<td><strong>POWER HANDLING</strong></td>
<td>250W RMS / 600W Peak</td>
</tr>
<tr>
<td><strong>IMPEDANCE</strong></td>
<td>8 ohms</td>
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<tr>
<td><strong>ENCLOSURE MATERIAL</strong></td>
<td>MDF</td>
</tr>
<tr>
<td><strong>FINISH</strong></td>
<td>Black Polymer Veneer with White, Paintable Grille</td>
</tr>
<tr>
<td><strong>PRODUCT DIMENSIONS</strong></td>
<td>65.75&quot; H x 15.69&quot; W x 3.47&quot; D (1670.05mm x 398mm x 100mm)</td>
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<tr>
<td><strong>MOUNTING DEPTH</strong></td>
<td>3.4&quot; (88.138mm)</td>
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<tr>
<td><strong>CUTOUT DIMENSIONS</strong></td>
<td>14.25&quot; x 14.25&quot; (361.95mm x 361.95mm)</td>
</tr>
<tr>
<td><strong>PRODUCT WEIGHT</strong></td>
<td>35.5 lbs (16.1 kg)</td>
</tr>
</tbody>
</table>

*With Klipsch KDA Amplifier DSP Preset

### PRO-800SW 8" IN-WALL SUBWOOFER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td><strong>FREQUENCY RANGE</strong></td>
<td>65Hz - 125Hz +/- 3dB</td>
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<tr>
<td><strong>SYSTEM TYPE</strong></td>
<td>Bandpass via flexible port tube</td>
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<tr>
<td><strong>WOOFER</strong></td>
<td>8&quot; (203cm) Dual Voice Coil Long-Throw Cerametallic™</td>
</tr>
<tr>
<td><strong>MAXIMUM OUTPUT</strong></td>
<td>103dB @ 70Hz</td>
</tr>
<tr>
<td><strong>POWER HANDLING</strong></td>
<td>125W RMS / 300W Peak</td>
</tr>
<tr>
<td><strong>IMPEDANCE</strong></td>
<td>2 x 8 ohms</td>
</tr>
<tr>
<td><strong>ENCLOSURE MATERIAL</strong></td>
<td>MDF</td>
</tr>
<tr>
<td><strong>FINISH</strong></td>
<td>Black Polymer Veneer with White, Paintable Grille</td>
</tr>
<tr>
<td><strong>PRODUCT DIMENSIONS</strong></td>
<td>Cabinet: 6.9&quot; H x 21.1&quot; W x 14.2&quot; D (176mm x 536mm x 361mm) Grille: 2.5&quot; (63mm)</td>
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<tr>
<td><strong>MOUNTING DEPTH</strong></td>
<td>7&quot; (178mm)</td>
</tr>
<tr>
<td><strong>CUTOUT DIAMETER</strong></td>
<td>4.25&quot; (108mm)</td>
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<tr>
<td><strong>PRODUCT WEIGHT</strong></td>
<td>22.1 lbs (10.1 kg)</td>
</tr>
</tbody>
</table>

*With Klipsch KDA Amplifier DSP Preset

### PRO-1000SW 10" IN-WALL SUBWOOFER

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

*With Klipsch KDA Amplifier DSP Preset

### PRO-800SW Vent Boot Kit (Sold Separately)

- 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

- 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)

- 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)
Klipsch Designer series and Custom series speakers combine lightweight-fast installation and great sound - with designer aesthetics in mind. Skyhook tool-free installation has been upgraded to SkyHook Cinch.

SkyHook Cinch provides a 75% faster installation time and tighter, more flush fit to the surface installed even if it's uneven. Simply 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 solid, ultra 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

DS-180CDT 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: Dual .75” (1.9cm) silk dome tweeters
- Low Frequency Driver: 8” (20.32cm) Polypropylene woofer
- Diameter: 10.88” (27.6cm)
- Cutout Diameter: 9.57” (24.3cm)
- Mounting Depth: 4.24” (10.8cm)
- Weight: 7.4 lbs. (3.36kg)
- Installation Kit: IK-800-C II (sold separately)
- Fire Rated Enclosure: ME-800-C (sold separately)

DS-180CSM 8” STEREO IN-CEILING 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: Dual .75” (1.9cm) silk dome tweeters
- Low Frequency Driver: 8” (20.32cm) Polypropylene woofer
- Diameter: 10.88” (27.6cm)
- Cutout Diameter: 9.57” (24.3cm)
- Mounting Depth: 4.24” (10.8cm)
- Weight: 7.4 lbs. (3.36kg)
- Installation Kit: IK-800-C II (sold separately)
- Fire Rated Enclosure: ME-800-C (sold separately)

DS-160CDT 6.5” IN-CEILING PIVOTING SPEAKER

- Frequency Response: 65Hz-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: 6.5” (16.51cm) Polypropylene woofer
- Diameter: 9.3” (23.6cm)
- Cutout Diameter: 7.99” (20.3cm)
- Mounting Depth: 4.41” (11.2cm)
- Weight: 7 lbs. (3.18kg)
- Installation Kit: IK-650-C II (sold separately)
- Fire Rated Enclosure: ME-650-C (sold separately)

NOTES:

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

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

IN-CEILING
**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" (16.5cm) Dual voice coil polypropylene woofer
- **Dimensions**: 9.3" (23.6cm)
- **Cutout Diameter**: 7.99" (20.3cm)
- **Mounting Depth**: 3.99" (10.1cm)
- **Weight**: 7 lbs (3.18kg)
- **Installation Kit**: IK-650-C II (sold separately)
- **Fire Rated Enclosure**: ME-650-C (sold separately)

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

**DS-160C** 6.5" 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**: 1" (2.5cm) silk dome tweeter mated to a round Tractrix® Horn
- **Low Frequency Driver**: 6.5" (16.5cm) Polypropylene woofer
- **Dimensions**: 9.3" (23.6cm)
- **Cutout Diameter**: 7.99" (20.3cm)
- **Mounting Depth**: 3.99" (10.1cm)
- **Weight**: 7 lbs (3.18kg)
- **Installation Kit**: IK-650-C II (sold separately)
- **Fire Rated Enclosure**: ME-650-C (sold separately)

**Notes:**
- In-ceiling 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

- **Frequency Response**: 65Hz-20kHz +/- 3dB
- **Sensitivity**: 91dB @ 2.83V/1 meter
- **Impedance**: 8 ohms compatible
- **Power Handling (Cont/Peak)**: 50W /200W
- **High Frequency Driver**: 1" (2.54cm) Silk dome tweeter mated to a round Tractrix® Horn
- **Low Frequency Driver**: 6.5" (16.5cm) Polypropylene woofer
- **Dimensions**: 9.11" x 14.23" x 3.46" (23.1cm H x 36.1cm W x 8.8cm D)
- **Mounting Depth**: 3.31" (8.4cm)
- **Cutout Dimensions**: 7.87" x 12.99" (20cm W x 33cm H)
- **Weight**: 7.2 lbs. (3.25kg)
- **Installation Kit**: IK-650-W II (sold separately)
- **Fire Rated Enclosure**: ME-650-W (sold separately)

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

Using the same design principals 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

CS-16C II 6.5” IN-CEILING SPEAKER

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

DS-250W LCR DUAL 5.25” IN-WALL LCR SPEAKER

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

NOTES:

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

SHAPEKIN

PART NUMBER

SHIPPING QUANTITY: Single

CS-16C II

FREQUENCY RESPONSE 57Hz-20kHz +/- 3dB
SENSITIVITY 92dB @ 2.83V/1 meter
IMPEDANCE 8 ohms compatible
POWER HANDLING (CONT/PEAK) 60W /240W
HIGH FREQUENCY DRIVER 1” (2.5cm) polymer dome tweeter
LOW FREQUENCY DRIVER Dual 5.25” (13.34cm) Polypropylene Woofers
DIMENSIONS H x W x D (16.3cm x 41.4cm x 7.9cm)
MOUNTING DEPTH 2.97” (7.5cm)
CUTOUT DIMENSIONS 6.42” W x 16.3” H (16.3cm W x 41.4cm H)
WEIGHT 6.5lbs (2.95kg)
INSTALLATION KIT IK-502-W II (sold separately)

PART NUMBER

SHIPPING QUANTITY: Single

CS-16C II

FREQUENCY RESPONSE 57Hz-20kHz +/- 3dB
SENSITIVITY 92dB @ 2.83V/1 meter
IMPEDANCE 8 ohms compatible
POWER HANDLING (CONT/PEAK) 35W /140W
HIGH FREQUENCY DRIVER 1” (2.5cm) Silk dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER Dual 5.25” (13.34cm) Polypropylene Woofers
DIMENSIONS H x W x D (19.4cm x 44.5cm x 7.9cm)
MOUNTING DEPTH 2.97” (7.5cm)
CUTOUT DIMENSIONS 6.42” W X 16.3” H (16.3cm W X 41.4cm H)
WEIGHT 6.5lbs (2.95kg)
INSTALLATION KIT IK-502-W II (sold separately)

PART NUMBER

SHIPPING QUANTITY: Single

CS-16C II

FREQUENCY RESPONSE 57Hz-20kHz +/- 3dB
SENSITIVITY 92dB @ 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
DIMENSIONS H x W x D (19.4cm x 44.5cm x 7.9cm)
MOUNTING DEPTH 3.91” (9.9cm)
CUTOUT DIAMETER 7.99” (20.3cm)
WEIGHT 5.1 lbs (2.3 kg)
INSTALLATION KIT IK-650-C II (sold separately)
FIRE RATED ENCLOSURE ME-650-C (sold separately)

PART NUMBER

SHIPPING QUANTITY: Single

CS-16C II

FREQUENCY RESPONSE 57Hz-20kHz +/- 3dB
SENSITIVITY 92dB @ 2.83V/1 meter
IMPEDANCE 8 ohms compatible
POWER HANDLING (CONT/PEAK) 35W /140W
HIGH FREQUENCY DRIVER 1” (2.5cm) polymer dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER Dual 5.25” (13.34cm) Polypropylene Woofers
DIMENSIONS H x W x D (19.4cm x 44.5cm x 7.9cm)
MOUNTING DEPTH 2.97” (7.5cm)
CUTOUT DIMENSIONS 6.42” W x 16.3” H (16.3cm W x 41.4cm H)
WEIGHT 6.5lbs (2.95kg)
INSTALLATION KIT IK-502-W II (sold separately)

PART NUMBER

SHIPPING QUANTITY: Single

CS-16C II

FREQUENCY RESPONSE 57Hz-20kHz +/- 3dB
SENSITIVITY 92dB @ 2.83V/1 meter
IMPEDANCE 8 ohms compatible
POWER HANDLING (CONT/PEAK) 35W /140W
HIGH FREQUENCY DRIVER 1” (2.5cm) polymer dome tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER Dual 5.25” (13.34cm) Polypropylene Woofers
DIMENSIONS H x W x D (19.4cm x 44.5cm x 7.9cm)
MOUNTING DEPTH 2.97” (7.5cm)
CUTOUT DIMENSIONS 6.42” W x 16.3” H (16.3cm W x 41.4cm H)
WEIGHT 6.5lbs (2.95kg)
INSTALLATION KIT IK-502-W II (sold separately)

PART NUMBER
## CS-16C  6.5" IN-WALL SPEAKER

**Frequency Response:** 57Hz-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:** 6.5" (16.5cm) polymer woofer  
**Dimensions:** 9.11" W x 14.23" H x 3.43" D (23.1cm H x 36.1cm W x 8.7cm D)  
**Cutout Diameter:** 7.91" (20.1cm)  
**Mounting Depth:** 3.99" (10.1cm)  
**Weight:** 7.4 lbs (3.36 kg)  
**Installation Kit:** IK-650-W II (sold separately)  
**Fire Rated Enclosure:** ME-650-W (sold separately)  
**Notes:**  
- 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" (20.3cm) polymer woofer  
**Dimensions:** 10.88" (27.6cm)  
**Cutout Diameter:** 9.57" (24.3cm)  
**Mounting Depth:** 4.17" (10.6cm)  
**Weight:** 7.4 lbs (3.36 kg)  
**Installation Kit:** IK-800-C II (sold separately)  
**Fire Rated Enclosure:** ME-800-C (sold separately)  
**Notes:**  
- In-ceiling speaker for home theater, distributed audio or 2-channel listening  
- SkyHook™ ultra-fast Installation System  
- Flat, magnetic grille

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

**Frequency Response:** 57Hz-20kHz +/- 3dB  
**Sensitivity:** 92dB @ 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" (16.5cm) dual voice coil polymer woofer  
**Dimensions:** 9.3" (23.6cm)  
**Cutout Diameter:** 7.99" (20.3cm)  
**Mounting Depth:** 3.99" (10.1cm)  
**Weight:** 7 lbs (3.18 kg)  
**Installation Kit:** IK-650-C II (sold separately)  
**Fire Rated Enclosure:** ME-650-C (sold separately)  
**Notes:**  
- In-ceiling stereo speaker for distributed audio  
- SkyHook™ ultra-fast Installation System  
- Flat, magnetic grille

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

**Frequency Response:** 57Hz-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:** 6.5" (16.5cm) polymer woofer  
**Dimensions:** 9.11" W x 12.99" H x 3.28" D (23.1cm H x 33cm W x 8.7cm D)  
**Cutout Depth:** 7.87" W x 12.99" H (20cm W x 33cm H)  
**Mounting Depth:** 3.28" (8.3cm)  
**Weight:** 7.2 lbs (3.25kg)  
**Installation Kit:** IK-650-W II (sold separately)  
**Fire Rated Enclosure:** ME-650-W (sold separately)  
**Notes:**  
- In-wall speaker for home theater, distributed audio or 2-channel listening  
- SkyHook™ ultra-fast Installation System  
- Flat, magnetic grille
SHALLOW DEPTH SPEAKERS

Creating a benchmark in architectural audio excellence, the Reference Series shallow depth in-ceiling architectural speakers deliver a level of realism and subtlety that surpasses and even intimidates competing designs. With ultra-slim 50mm back boxes, these speakers belie their size with full, detailed sound in any installation.

- Ultra-slim in-ceiling speakers • Great performance in any installation

SLM-5400-C 4" SHALLOW DEPTH IN-CEILING SPEAKER

- Ultra-slim in-ceiling speaker
- 50mm deep fire-rated back box
- Flat, magnetic grille - round and square grilles included

FREQUENCY RESPONSE
90Hz-20kHz +/- 3dB

SENSITIVITY
91dB @ 2.83V/1 meter

IMPEDANCE
8 ohms compatible

RECOMMENDED AMP POWER
50W

POWER HANDLING
120W Peak

HIGH FREQUENCY DRIVER
1” (2.5cm) titanium dome tweeter with a round Tractrix Horn

LOW FREQUENCY DRIVER
4” (10.2cm) Cerametallic™ woofer

DIAMETER
9.56” (24.2cm)

CUTOUT DIAMETER
8.35” (21.2cm)

MOUNTING DEPTH
1.97” (5cm)

WEIGHT
7.4 lbs. (3.35kg)

INSTALLATION KIT
IK-650-C or IK-650-C II (sold separately)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 8 lbs

PART NUMBER: 1063201

NOTES:

SLM-3400-C 4" SHALLOW DEPTH IN-CEILING SPEAKER

- Ultra-slim in-ceiling speaker
- 50mm deep fire-rated back box
- Flat, magnetic grille - round and square grilles included

FREQUENCY RESPONSE
92Hz-20kHz +/- 3dB

SENSITIVITY
90dB @ 2.83V/1 meter

IMPEDANCE
8 ohms compatible

RECOMMENDED AMP POWER
50W

POWER HANDLING
120W Peak

HIGH FREQUENCY DRIVER
1” (2.5cm) aluminum dome tweeter with a round Tractrix Horn

LOW FREQUENCY DRIVER
4” (10.2cm) IMG woofer

DIAMETER
10.516” (26.7cm)

CUTOUT DIAMETER
8.51” (21.7cm)

MOUNTING DEPTH
1.97” (5cm)

WEIGHT
7.4 lbs. (3.35kg)

INSTALLATION KIT
IK-650-C or IK-650-C II (sold separately)

SHIPPING QUANTITY: Single

SHIPPING WEIGHT: 8 lbs

PART NUMBER: 1063200

NOTES:
GREAT DEPTH FROM THE SHALLOWS

THIN IS IN

Some of the most compact in-ceiling speakers on the market, the SLM-5400-C and SLM-3400-C feature an ultra-slim (50mm) depth with a fully enclosed back box and legendary KLIPSCH acoustic performance. The thin fire-rated metal back box provides exceptional sound isolation and low frequency response.

Featuring the same powerful acoustic design as the legendary Reference architectural series, these speakers bring classic Klipsch sound to an ultra-slim package. The flat, magnetic, minimum bezel grille gives a modern and discreet look for great sound in the spaces where we live.
At Klipsch, we make products to suit any need, but we also realize that not everyone will use our products in the same way. That's why we offer stylish and useful accessories to protect your investment, customize your speaker installations and maximize your listening experience.

### Installation Kits

<table>
<thead>
<tr>
<th>Installation Bracket</th>
<th>Shipping Quantity</th>
<th>Shipping Weight</th>
<th>For Use With</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IK-810-C</strong></td>
<td>Pair</td>
<td>1.3 kg</td>
<td>3 lbs</td>
</tr>
<tr>
<td><strong>IK-802-W</strong></td>
<td>Pair</td>
<td>1.3 kg</td>
<td>3 lbs</td>
</tr>
<tr>
<td><strong>IK-800-C</strong></td>
<td>Each</td>
<td>0.45 kg</td>
<td>1 lbs</td>
</tr>
<tr>
<td><strong>IK-800-C II</strong></td>
<td>10-Pack</td>
<td>4.5 kg</td>
<td>10 lbs</td>
</tr>
<tr>
<td><strong>IK-800-W</strong></td>
<td>Pair</td>
<td>0.9 kg</td>
<td>2 lbs</td>
</tr>
<tr>
<td><strong>IK-800-W II</strong></td>
<td>10-Pack</td>
<td>0.9 kg</td>
<td>2 lbs</td>
</tr>
<tr>
<td><strong>PRO-16-SBR</strong></td>
<td>Pair</td>
<td>0.9 kg</td>
<td>2 lbs</td>
</tr>
</tbody>
</table>
IK-650-C II安装支架用于6.5”嵌墙式扬声器

- 发货数量：10个
- 发货重量：4.5 kg | 10 lbs
- 适用产品：PRO-160RPC, PRO-16RC, DS-160C, DS-160CDT, DS-160CSM, CS-16C II, CS-16CSM

IK-650-W安装支架用于6.5”嵌墙式扬声器

- 发货数量：1对
- 发货重量：0.9 kg | 2 lbs
- 适用产品：PRO-160RW, PRO-16RW

IK-650-W II安装支架用于6.5”嵌墙式扬声器

- 发货数量：10个
- 发货重量：4.5 kg | 10 lbs
- 适用产品：PRO-160RW, PRO-16RW, DS-160W, CS-16W

IK-502-W安装支架用于双5.25”嵌墙式扬声器

- 发货数量：1对
- 发货重量：0.9 kg | 2 lbs
- 适用产品：PRO-250RPW LCR, PRO-25RW LCR

IK-502-W II安装支架用于双5.25”嵌墙式扬声器

- 发货数量：1对
- 发货重量：0.9 kg | 2 lbs
- 适用产品：PRO-250RPW LCR, PRO-25RW LCR, DS-250W LCR

IK-402-W安装支架用于双4”嵌墙式扬声器

- 发货数量：1对
- 发货重量：0.9 kg | 2 lbs
- 适用产品：PRO-24RW LCR

IK-400-C安装支架用于3.5”嵌墙式扬声器

- 发货数量：1对
- 发货重量：0.9 kg | 2 lbs
- 适用产品：PRO-14RC

IK-400-W安装支架用于4”嵌墙式扬声器

- 发货数量：1对
- 发货重量：0.9 kg | 2 lbs
- 适用产品：PRO-14RW
**ACCESSORIES**

**PRO-800SW VENT BOOT KIT**

- **Shipping Quantity**: Each
- **Shipping Weight**: 0.89 kg | 1.98 lbs
- **Vent Area Dimension**: 4” x 10” (10.16 cm x 25.4 cm)
- **For Use With**: PRO-800SW

**GRILLE BRACKETS**

**IK-800-C GRILLE BRACKET**

- **Grille Attachment Kit for 8” in-ceiling installation kits**
- **Shipping Quantity**: 10 pack (grilles included)
- **Shipping Weight**: 4.5 kg | 10 lbs
- **For Use With**: IK-800-C, IK-800-C II

**IK-650-C GRILLE BRACKET**

- **Grille Attachment Kit for 6.5” in-ceiling installation kits**
- **Shipping Quantity**: 10 pack (grilles included)
- **Shipping Weight**: 4.5 kg | 10 lbs
- **For Use With**: IK-650-C, IK-650-C II

**FIRE RATED ENCLOSURES**

**ME-800-C FIRE RATED ENCLOSURE**

- **Shipping Quantity**: Single
- **Shipping Weight**: 7.25 kg | 16 lbs
- **For Use With**: All 8-inch round in-ceiling models

**ME-650-C FIRE RATED ENCLOSURE**

- **Shipping Quantity**: Single
- **Shipping Weight**: 4.1 kg | 9.2 lbs
- **For Use With**: All 6.5 inch round in-ceiling models

---

**Designed to meet UL2043 requirements for installation in plenum spaces**

**Tested to comply with**: UL 263 • ASTM E119-98 • NFPA 251 • UBC 7-1 • ULC CAN/ULC-S101-M89
THX® ULTRA™ SERIES

Utilizing the same professional-grade technology as our renowned commercial theater systems, every Klipsch THX® Ultra speaker brings real cinema sound to the comforts of home. Expertly delivering the raw explosiveness and fine detail of any film format, these products - which can be assembled in a variety of combinations - will forever shatter your expectations for home theater performance.

- THX Ultra certified • For rooms 3,000 cubic feet or larger

KL-650-THX DUAL 6.5” LCR SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREQUENCY RESPONSE</td>
<td>48 Hz - 20 kHz +/- 3dB</td>
</tr>
<tr>
<td>SENSITIVITY</td>
<td>97dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>POWER HANDLING (CONT/PEAK)</td>
<td>150W/600W</td>
</tr>
<tr>
<td>NOMINAL IMPEDANCE</td>
<td>8 Ohms Compatible</td>
</tr>
<tr>
<td>CROSSOVER FREQUENCY</td>
<td>1400Hz</td>
</tr>
<tr>
<td>HIGH FREQUENCY DRIVER</td>
<td>1” (2.5cm) magnetically shielded, titanium-dome compression driver with 9.6 oz ceramic magnet structure with a 10” x 6” rectangular 90º x 60º Tractrix Horn</td>
</tr>
<tr>
<td>LOW FREQUENCY DRIVER</td>
<td>Two 6.5” (16.5cm) magnetically shielded, Cerametallic cone, cast aluminum frame woofers</td>
</tr>
<tr>
<td>ENCLOSEMENT MATERIAL</td>
<td>Medium density fiberboard (MDF)</td>
</tr>
<tr>
<td>ENCLOSURE TYPE</td>
<td>Bass reflex via front-firing port</td>
</tr>
<tr>
<td>INPUTS</td>
<td>Two sets of binding post speaker terminals (connected via bass strap jumpers)</td>
</tr>
<tr>
<td>HEIGHT</td>
<td>15” (38.1cm)</td>
</tr>
<tr>
<td>WIDTH</td>
<td>17” (43.2cm)</td>
</tr>
<tr>
<td>DEPTH</td>
<td>12.5” (31.8cm)</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>39 lbs (17.7 kg)</td>
</tr>
<tr>
<td>MOUNTING</td>
<td>4-bolt pattern 1/4”-20 threaded inserts</td>
</tr>
<tr>
<td>FINISH</td>
<td>Galaxy Black cabinet with Black anodized aluminum fascia</td>
</tr>
</tbody>
</table>

NOTES:
- THX Ultra certified LCR speaker
- Front-firing port for low bass extension
- Top-of-the-line internal wiring
- Omni-Mount suspension points facilitate wall or ceiling mounting using standard hardware

KL-525-THX DUAL 5.25” LCR SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREQUENCY RESPONSE</td>
<td>60 Hz - 20 kHz +/- 3dB</td>
</tr>
<tr>
<td>SENSITIVITY</td>
<td>94dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>POWER HANDLING (CONT/PEAK)</td>
<td>100W/400W</td>
</tr>
<tr>
<td>NOMINAL IMPEDANCE</td>
<td>8 Ohms Compatible</td>
</tr>
<tr>
<td>CROSSOVER FREQUENCY</td>
<td>1500Hz</td>
</tr>
<tr>
<td>HIGH FREQUENCY DRIVER</td>
<td>1” (2.5cm) magnetically shielded, titanium-dome compression driver with 9.6 oz ceramic magnet structure with a 10” x 6” rectangular 90º x 60º Tractrix Horn</td>
</tr>
<tr>
<td>LOW FREQUENCY DRIVER</td>
<td>Two 5.25” (13.3cm) magnetically shielded, Cerametallic cone, cast aluminum frame woofers</td>
</tr>
<tr>
<td>ENCLOSEMENT MATERIAL</td>
<td>Medium density fiberboard (MDF)</td>
</tr>
<tr>
<td>ENCLOSURE TYPE</td>
<td>Sealed</td>
</tr>
<tr>
<td>INPUTS</td>
<td>Two sets of binding post speaker terminals (connected via bass strap jumpers)</td>
</tr>
<tr>
<td>HEIGHT</td>
<td>12.75” (32.4cm)</td>
</tr>
<tr>
<td>WIDTH</td>
<td>16” (40.6cm)</td>
</tr>
<tr>
<td>DEPTH</td>
<td>12.5” (31.8cm)</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>32 lbs (14.5kg)</td>
</tr>
<tr>
<td>MOUNTING</td>
<td>4-bolt pattern 1/4”-20 threaded inserts</td>
</tr>
<tr>
<td>FINISH</td>
<td>Galaxy Black cabinet with Black anodized aluminum fascia</td>
</tr>
</tbody>
</table>

NOTES:
- THX Ultra certified LCR speaker
- Sealed enclosure
- Top-of-the-line internal wiring
- Omni-Mount suspension points facilitate wall or ceiling mounting using standard hardware

FOR THE LATEST SPECS AND PRICES VISIT KLIPSCH.COM/CUSTOM
**KS-525-THX**  DUAL 5.25” SURROUND

- **FREQUENCY RESPONSE**: 80 Hz - 20 kHz +/- 3dB
- **SENSITIVITY**: 96dB @ 2.83V/1 meter
- **POWER HANDLING (CONT/PEAK)**: 100W/400W
- **PART NUMBER**: 1010647

**HIGH FREQUENCY DRIVER**
Two 1” (2.5cm) magnetically shielded, titanium-dome compression driver with 9.6 oz ceramic magnet structure with a 5º square 90ºx 60º Tractrix Horn

**LOW FREQUENCY DRIVER**
Two 5.25” (13.3cm) magnetically shielded, Cerametallic cone, cast aluminum frame woofers

**ENCLOSURE MATERIAL**
Medium density fiberboard (MDF)

**INPUTS**
Two sets of binding post speaker terminals (connected via bass strap jumpers)

**HEIGHT**
13.75” (35cm)

**WIDTH**
13” (33cm)

**DEPTH**
8.5” (21.6cm)

**WEIGHT**
20 lbs (9.1kg)

**MOUNTING**
Dual keyholes and 2-bolt pattern 1/4”-20 threaded inserts

**FINISH**
Galaxy Black cabinet with Black anodized aluminum fascia

**NOTES:**
- THX Ultra certified LCR speaker
- Wide Dispersion Surround Technology (WDST)
- Top-of-the-line internal wiring
- Omni-Mount suspension points facilitate wall or ceiling mounting using standard hardware

**KW-120-THX**  12” PASSIVE SUBWOOFER

- **FREQUENCY RESPONSE**: 20 Hz - 200 Hz +/- 3dB
- **MAX ACOUSTIC OUTPUT**: 100dB @ 30Hz, 120dB @ 20Hz, 122dB@ 15Hz 1/8 space, 1 meter (2 enclosures side-by-side per THX Ultra2)
- **AMPLIFIER**
Use only with KA-1000-THX
- **LOW FREQUENCY DRIVER**
12” (30.5cm) front-firing, Cerametallic cone, cast aluminum frame drivers with a 240oz ceramic magnet structure
- **ENCLOSURE MATERIAL**
Medium density fiberboard (MDF)

**INPUTS**
1 Speakon NL2 jack and included cable

**HEIGHT**
20.25” (51.4cm)

**WIDTH**
17.75” (45.1cm)

**DEPTH**
17.75” (31.8cm)

**WEIGHT**
80 lbs (36.3kg)

**FINISH**
Galaxy Black cabinet with Black anodized aluminum fascia

**NOTES:**
- THX Ultra certified passive subwoofer
- Front-firing port
- Top-of-the-line internal wiring
- For use with KA-1000-THX amplifier

**KA-1000-THX**  THX CERTIFIED CLASS D SUBWOOFER AMPLIFIER

- **FREQUENCY RESPONSE**: 20 Hz - 1kHz +/- 3dB
- **AMPLIFIER**
High Efficiency Class D
- **AMPLIFIER POWER**
FTC Rated Power: 500W into 8 ohms, 1000W into 4 ohms, 20Hz-1kHz @ 1.5% THD Dynamic Power: 2050W into 8 ohms, 3025W into 4 ohms @ 5% THD
- **AUTO POWER ON**
2 second ON delay, 15 minute off delay
- **LOW PASS CROSSOVER**
Continuously variable from 40Hz-120Hz, 24dB/octave slope above 120z (non-THX mode)
- **INPUTS**
2 Gold-plated RCA phono jacks
- **OUTPUTS**
2 Gold-plated RCA phono jacks (unfiltered)
2 Speakon® NL2 jacks
- **DIMENSIONS**
4.75” (12.0cm) H x 17.5” (44.5cm) W x 12.25” (31.1cm) D
- **FINISH**
Black anodized aluminum
- **VOLTAGE**
110/120 VAC 60Hz
- **EXPORT VOLTAGE**
230 VAC 50/60Hz
- **FEATURES**
THX On/Off
Boundary Gain Compensation On/Off

**NOTES:**
- Delivers 1000 watts into a 4 Ohm load
- Can support two high performance subwoofers
- Finished in black with a machined aluminum front panel and knobs
Masters of the Minimal

High performance, low profile - Legendary Reference Premiere Sound

Klipsch
REFERENCE
PREMIERE
DESIGNER
ON-WALL
REFERENCE PREMIERE DESIGNER ON-WALL

Klipsch Reference Premiere Designer On-Wall is a first class low-profile home audio solution, offering minimalist home theater system speakers that add beauty to any room. With its modern-day aesthetic and legendary sonic signature – great sound has never looked so good.

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

- 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-640D  SLIM ON-WALL LCRS SPEAKER

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

**NOTES:**

**REFERENCE PREMIERE DESIGNER ON-WALL**

Klipsch Reference Premiere Designer On-Wall is a first class low-profile home audio solution, offering minimalist home theater system speakers that add beauty to any room. With its modern-day aesthetic and legendary sonic signature – great sound has never looked so good.
### RP-240D  SLIM ON-WALL LCRS SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FREQUENCY RESPONSE</strong></td>
<td>67Hz - 24kHz +/-3dB</td>
</tr>
<tr>
<td><strong>SENSITIVITY</strong></td>
<td>94dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td><strong>POWER HANDLING (CONT/PEAK)</strong></td>
<td>75W/300W</td>
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<tr>
<td><strong>CROSSOVER FREQUENCY</strong></td>
<td>2200Hz</td>
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<tr>
<td><strong>HIGH FREQUENCY DRIVER</strong></td>
<td>1” (2.54cm) Titanium diaphragm compression driver mated to a 90° x 90° square Tractrix® Horn</td>
</tr>
<tr>
<td><strong>LOW FREQUENCY DRIVER</strong></td>
<td>Two 3.5” (8.89 cm) long-throw cerametallic woofers</td>
</tr>
<tr>
<td><strong>ENCLOSURE MATERIAL</strong></td>
<td>Injection molded polymer</td>
</tr>
<tr>
<td><strong>ENCLOSURE TYPE</strong></td>
<td>Bass-reflex</td>
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<tr>
<td><strong>INPUTS</strong></td>
<td>Single wire 5-way binding posts</td>
</tr>
<tr>
<td><strong>HEIGHT</strong></td>
<td>16” (40.64 cm)</td>
</tr>
<tr>
<td><strong>WIDTH</strong></td>
<td>6” (15.24 cm)</td>
</tr>
<tr>
<td><strong>DEPTH</strong></td>
<td>2.4” (6.1 cm)</td>
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<tr>
<td><strong>WEIGHT</strong></td>
<td>5.25lbs (2.38 kg)</td>
</tr>
<tr>
<td><strong>FINISH</strong></td>
<td>Matte black paint</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
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<th>Details</th>
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<tbody>
<tr>
<td><strong>FREQUENCY RESPONSE</strong></td>
<td>69Hz - 24kHz +/-3dB</td>
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<tr>
<td><strong>SENSITIVITY</strong></td>
<td>91dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td><strong>POWER HANDLING (CONT/PEAK)</strong></td>
<td>50W/200W</td>
</tr>
<tr>
<td><strong>CROSSOVER FREQUENCY</strong></td>
<td>2200Hz</td>
</tr>
<tr>
<td><strong>HIGH FREQUENCY DRIVER</strong></td>
<td>1” (2.54cm) Titanium diaphragm compression driver mated to a 90° x 90° square Tractrix® Horn</td>
</tr>
<tr>
<td><strong>LOW FREQUENCY DRIVER</strong></td>
<td>3.5” (8.89 cm) long-throw cerametallic woofer</td>
</tr>
<tr>
<td><strong>ENCLOSURE MATERIAL</strong></td>
<td>Injection molded polymer</td>
</tr>
<tr>
<td><strong>ENCLOSURE TYPE</strong></td>
<td>Bass-reflex</td>
</tr>
<tr>
<td><strong>INPUTS</strong></td>
<td>Single wire 5-way binding posts</td>
</tr>
<tr>
<td><strong>HEIGHT</strong></td>
<td>12” (30.48 cm)</td>
</tr>
<tr>
<td><strong>WIDTH</strong></td>
<td>6” (15.24 cm)</td>
</tr>
<tr>
<td><strong>DEPTH</strong></td>
<td>2.4” (6.1 cm)</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td>3.75lbs (1.7 kg)</td>
</tr>
<tr>
<td><strong>FINISH</strong></td>
<td>Matte black paint</td>
</tr>
</tbody>
</table>

**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

FOR THE LATEST SPECS AND PRICES VISIT KLIPSCH.COM/CUSTOM
CUSTOMIZED HERITAGE THEATER BAR

The Heritage Theater Bar is a passive LCR sound bar that blends the acoustics and classic, nostalgic design legacy of founder Paul W. Klipsch with the most premium materials and latest technologies available today. Assembled in the USA, the Heritage Theater Bar is the perfect combination of sonic performance and architectural elegance. Customizable Heritage Theater Bars range in width from 49.5” to 80”. A standard 49.5” model is also available and designed to match most 55” televisions.

CUSTOMIZED HERITAGE THEATER BAR

FREQUENCY RESPONSE
120Hz – 20kHz +/1 3 dB

SENSITIVITY
90dB @ 2.83V/1M

MAXIMUM CONTINUOUS OUTPUT
106 dB (112 dB peak)

POWER HANDLING (NOM./PEAK)
75W / 300 W

REC. AMPLIFIER POWER
50W – 150W

NOMINAL IMPEDANCE
8 ohms compatible

CROSSOVER
2,800 Hz

HIGH FREQUENCY DRIVER
3/4” (19cm) Titanium diaphragm compression driver mated to a 90º x 90º Tractrix Horn

LOW FREQUENCY DRIVER
Dual 4” (10.2cm) Black Cerametallic woofers

ENCLOSURE MATERIAL
MDF

ENCLOSURE TYPE
Sealed box

INPUTS
Spring loaded input terminals (left, center, right)

GRILLE CLOTH
Black knit

HEIGHT
6.25” (15.9cm)

WIDTH
49.5” (125.7cm) to 80” (203.2cm)

DEPTH
4” (10.2cm)

WEIGHT
26 lbs. (11.8kg)

ACCESSORIES
Low profile wall hanging bracket and wall mounting template

FINISH OPTIONS
- American Walnut
- Satin Black Ash
- Natural Cherry
- Distressed Oak
- Primed White
- Ready for Paint
- Ready for Stain

GRILLE OPTIONS
- American Walnut
- Black Knit
- Satin Black Ash
- Taupe Knit
- Natural Cherry
- Distressed Oak
- Ready for Paint
- Ready for Stain
- Gray Knit
- Cream Knit

PART NUMBER
- QUICK SHIP
  American Walnut - 1066275
  Satin Black Ash - 1066277
- CUSTOM
  49.5” – 65” - 1066279
  65.1” – 80” - 1066277

SHIPPING QUANTITY: Single

SHIPPING WEIGHT:
- QUICK SHIP
  35 lbs (16 kg)
- CUSTOM
  35-52 lbs (16-24 kg)

NOTES:

CUSTOM WIDTH 49.5” – 80”

CUSTOM HERITAGE THEATER BAR

FINISH OPTIONS
- American Walnut
- Satin Black Ash
- Natural Cherry
- Distressed Oak
- Primed White
- Ready for Paint
- Ready for Stain

GRILLE OPTIONS
- American Walnut
- Black Knit
- Satin Black Ash
- Taupe Knit
- Natural Cherry
- Distressed Oak
- Ready for Paint
- Ready for Stain
- Gray Knit
- Cream Knit

PART NUMBER
- QUICK SHIP
  American Walnut - 1066275
  Satin Black Ash - 1066277
- CUSTOM
  49.5” – 65” - 1066279
  65.1” – 80” - 1066277

SHIPPING QUANTITY: Single

SHIPPING WEIGHT:
- QUICK SHIP
  35 lbs (16 kg)
- CUSTOM
  35-52 lbs (16-24 kg)

NOTES:

CUSTOM WIDTH 49.5” – 80”
ALL-WEATHER SERIES

When you want to listen to your favorite music by the pool or want to provide background music while you entertain guests on your patio, our line of outdoor speakers has you covered. The Klipsch All-Weather loudspeaker line delivers clear, dynamic performances while providing more sound per watt than comparably sized speakers, allowing for better sound coverage in a smaller package.

**AW-650 6.5” ALL-WEATHER SPEAKER**

- Frequency Response: 70Hz-20KHz +/- 3dB
- Sensitivity: 95dB @ 2.83V/1 meter
- Impedance: 8 ohms compatible
- Crossover Frequency: 3400Hz
- Power Handling (Cont/Peak): 75W /300W
- High Frequency Driver: 1” (2.5 cm) titanium dome tweeter with a 90° x 90° Tractrix Horn
- Low Frequency Driver: 6.5” (16.5cm) IMG woofer
- Dimensions: 15” (38.1cm) H x 9.5” (21.4cm) W x 11” (27.9) cm) D
- Weight: 9 lbs (4.1 kg)
- Finish: Black or White enclosure and grille

**AW-525 5.25” ALL-WEATHER SPEAKER**

- Frequency Response: 80Hz-20KHz +/- 3dB
- Sensitivity: 94dB @ 2.83V/1 meter
- Impedance: 8 ohms compatible
- Crossover Frequency: 2450Hz
- Power Handling (Cont/Peak): 75W /300W
- High Frequency Driver: 1” (2.5 cm) titanium dome tweeter with a 90° x 90° Tractrix Horn
- Low Frequency Driver: 5.25” (13.3cm) IMG woofer
- Dimensions: 11.8” (30cm) H x 8” (20.3cm) W x 9” (22.9 cm) D
- Weight: 6.5 lbs (3kg)
- Finish: Black or White enclosure and grille

**CP-6 5.25” COMPACT HIGH PERFORMANCE SPEAKER**

- Frequency Response: 70Hz-22KHz +/- 3dB
- Sensitivity: 94dB @ 2.83V/1 meter
- Impedance: 8 ohms compatible
- Crossover Frequency: 3000Hz
- Power Handling (Cont/Peak): 75W /300W
- High Frequency Driver: 75” (1.9cm) aluminum dome tweeter with a 90° x 90° Tractrix Horn
- Low Frequency Driver: 5.25” (13.3cm) long-throw IMG woofer
- Terminals: Front baffle mounted accessed via rear pull-through
- Dimensions: 11.0”(27.9cm) H x 7.0”(17.8cm) W x 6.1”(15.5cm) D
- Mounting Depth: 6.9”(17.5cm) D
- Weight: 5.8 lbs (2.6kg)
- Finish: Black or White enclosure and grille
### AW-400 4” ALL-WEATHER SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response</td>
<td>91Hz-20kHz +/- 3dB</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>91dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>Impedance</td>
<td>8 ohms compatible</td>
</tr>
<tr>
<td>Crossover Frequency</td>
<td>2940Hz</td>
</tr>
<tr>
<td>Power Handling (CONT/PEAK)</td>
<td>10W / 200W</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.5 cm) titanium dome tweeter</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>4” (10.2cm) IMG woofer</td>
</tr>
<tr>
<td>Dimensions</td>
<td>9.5” (24.1cm) H x 6.5” (16.5cm) W x 7.25” (18.4 cm) D</td>
</tr>
<tr>
<td>Weight</td>
<td>5 lbs (2.3 kg)</td>
</tr>
<tr>
<td>Finish</td>
<td>White enclosure and grille</td>
</tr>
</tbody>
</table>

**NOTES:**
- Paintable, UV-resistant ABS enclosure with rustproof aluminum grille
- Supplied with C-style mounting bracket and stainless steel hardware

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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Range</td>
<td>100Hz - 24kHz +/- 3dB</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.54cm) Aluminum Dome Tweeter mated to an all new 105° custom Tractrix® horn</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>6.5” (16.51 cm) IMG Woofer</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>90 dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>Coverage Angle</td>
<td>105°</td>
</tr>
<tr>
<td>Power Handling</td>
<td>100W Peak</td>
</tr>
<tr>
<td>70V / 100V Tap Settings</td>
<td>70V: 6.25W, 12.5W, 25W, 50W</td>
</tr>
<tr>
<td></td>
<td>100V: 6.25W, 12.5W, 25W, 50W</td>
</tr>
<tr>
<td></td>
<td>8 Ohm Bypass</td>
</tr>
<tr>
<td>Enclosure Material</td>
<td>UV Treated, Glass-Filled ABS Cabinet</td>
</tr>
<tr>
<td>Finish</td>
<td>Brown Matte Paintable</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>8.27” x 8.82” x 11.02” (210mm x 224mm x 280mm)</td>
</tr>
<tr>
<td>Product Weight</td>
<td>7 lbs (3.18 kg)</td>
</tr>
<tr>
<td>Accessories</td>
<td>PRO-18-GS 18” Ground Stake (PN: 1063448) (sold separately)</td>
</tr>
</tbody>
</table>

**NOTES:**
- All-new custom Tractrix® Horn provides ultra-wide 105° horizontal dispersion
- 50 watt, 70V/100V/8 Ohm compatibility
- All-weather durability - IP45 rating

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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Range</td>
<td>100Hz - 36kHz +/- 6dB</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.54cm) Aluminum Dome Tweeter mated to an all new 105° custom Tractrix® horn</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>5” (12.7cm) IMG Woofer</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>88 dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>Coverage Angle</td>
<td>105°</td>
</tr>
<tr>
<td>Power Handling</td>
<td>60W Peak</td>
</tr>
<tr>
<td>70V / 100V Tap Settings</td>
<td>70V: 3.75W, 7.5W, 15W, 30W</td>
</tr>
<tr>
<td></td>
<td>100V: 3.75W, 7.5W, 15W, 30W</td>
</tr>
<tr>
<td></td>
<td>8 Ohm Bypass</td>
</tr>
<tr>
<td>Enclosure Material</td>
<td>UV Treated, Glass-Filled ABS Cabinet</td>
</tr>
<tr>
<td>Finish</td>
<td>Brown Matte Paintable</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>6.3” x 6.85” x 8.5” (160mm x 174mm x 216mm)</td>
</tr>
<tr>
<td>Product Weight</td>
<td>5 lbs (2.27 kg)</td>
</tr>
<tr>
<td>Accessories</td>
<td>PRO-10-GS 10” Ground Stake (PN: 1063447) (sold separately)</td>
</tr>
</tbody>
</table>

**NOTES:**
- All-new custom Tractrix® Horn provides ultra-wide 105° horizontal dispersion
- 50 watt, 70V/100V/8 Ohm compatibility
- All-weather durability - IP45 rating

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**PROFESSIONAL SERIES LANDSCAPE SPEAKERS**

The new Klipsch Landscape Series is a horn-loaded, all-weather, durable, low-distortion, high-efficiency system - designed from the ground up with 70 years of high-performance audio experience by one of the most legendary and reliable audio companies in the world.

- Landscape Satellites and Subwoofers for full-range outdoor performance • 70V/100V/8 Ohm compatibility
- UV-resistant enclosures
## OUTDOOR SPEAKERS

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

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Range</td>
<td>34Hz - 100Hz +/- 3dB</td>
</tr>
<tr>
<td></td>
<td>29Hz - 190Hz +/- 6dB</td>
</tr>
<tr>
<td></td>
<td>25Hz - 125Hz +/- 10dB</td>
</tr>
<tr>
<td>System Type</td>
<td>Band Pass Full Burial</td>
</tr>
<tr>
<td>Woofer</td>
<td>12” (30.48cm) IMG Dual Voice Coil</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>90 dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>Power Handling</td>
<td>250W</td>
</tr>
<tr>
<td>Impedance</td>
<td>70V @ 300W (Transformerless)</td>
</tr>
<tr>
<td></td>
<td>8 Ohm Stereo</td>
</tr>
<tr>
<td></td>
<td>4 Ohm Mono</td>
</tr>
<tr>
<td>Enclosure Material</td>
<td>Canopy: Rustproof, UV Resistant Aluminum</td>
</tr>
<tr>
<td></td>
<td>Cabinet: Heavy Duty, High Impact Polyethylene</td>
</tr>
<tr>
<td>Finish</td>
<td>Canopy: Metallic Brown, Paintable</td>
</tr>
<tr>
<td></td>
<td>Cabinet: Matte Black, Paintable</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>25” x 16.14” x 26.42” (635mm x 410mm x 671mm)</td>
</tr>
<tr>
<td>Product Weight</td>
<td>55 lbs (25 kg)</td>
</tr>
</tbody>
</table>

**Notes:**
- Long-throw 12” IMG woofer
- Dual voice coil design for transformerless 70V/100V/8 Ohm compatibility
- All-weather durability - IP45 rating

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

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Range</td>
<td>47Hz - 103Hz +/- 3dB</td>
</tr>
<tr>
<td></td>
<td>40Hz - 190Hz +/- 6dB</td>
</tr>
<tr>
<td></td>
<td>33Hz - 123Hz +/- 10dB</td>
</tr>
<tr>
<td>System Type</td>
<td>Band Pass Half Burial</td>
</tr>
<tr>
<td>Woofer</td>
<td>10” (25.4cm) IMG Dual Voice Coil</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>90 dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td>Power Handling</td>
<td>200W</td>
</tr>
<tr>
<td>Impedance</td>
<td>70V @ 250W (Transformerless)</td>
</tr>
<tr>
<td></td>
<td>8 Ohm Stereo</td>
</tr>
<tr>
<td></td>
<td>4 Ohm Mono</td>
</tr>
<tr>
<td>Enclosure Material</td>
<td>Canopy: Rustproof, UV Resistant Aluminum</td>
</tr>
<tr>
<td></td>
<td>Cabinet: Heavy Duty, High Impact Polyethylene</td>
</tr>
<tr>
<td>Finish</td>
<td>Canopy: Metallic Brown, Paintable</td>
</tr>
<tr>
<td></td>
<td>Cabinet: Matte Black, Paintable</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>21.85” x 16.10” x 16.10” (555mm x 409mm x 409mm)</td>
</tr>
<tr>
<td>Product Weight</td>
<td>35 lbs (15.91 kg)</td>
</tr>
</tbody>
</table>

**Notes:**
- Long-throw 10” IMG woofer
- Dual voice coil design for transformerless 70V/100V/8 Ohm compatibility
- All-weather durability - IP45 rating

### PRO-18-GS 18” GROUND STAKE

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Ground Stake: Glass-Filled (25%) ABS</td>
</tr>
<tr>
<td></td>
<td>Security Plate: Galvanized Stamped Steel</td>
</tr>
<tr>
<td>Included In-Box</td>
<td>18” Ground Stake, 7” Security Plate, Installation Manual</td>
</tr>
<tr>
<td>Finish</td>
<td>Brown Matte, Paintable</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>17.99” x 3.35” x 3.35” (457mm x 85mm x 85mm)</td>
</tr>
<tr>
<td>Product Weight</td>
<td>2 lbs (0.91 kg)</td>
</tr>
</tbody>
</table>

**Recommended For Use With:**
- PRO-505T-LS 5” Landscape Satellite (PN: 1063137)

**Notes:**
- 1.3 kg
- 3 lbs

### PRO-10-GS 10” GROUND STAKE

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Ground Stake: Glass-Filled (25%) ABS</td>
</tr>
<tr>
<td></td>
<td>Security Plate: Galvanized Stamped Steel</td>
</tr>
<tr>
<td>Included In-Box</td>
<td>10” Ground Stake, 7” Security Plate, Installation Manual</td>
</tr>
<tr>
<td>Finish</td>
<td>Brown Matte, Paintable</td>
</tr>
<tr>
<td>Product Dimensions</td>
<td>11.81” x 3.35” x 3.35” (300mm x 85mm x 85mm)</td>
</tr>
<tr>
<td>Product Weight</td>
<td>2 lbs (0.91 kg)</td>
</tr>
</tbody>
</table>

**Recommended For Use With:**
- PRO-500T-LS 5” Landscape Satellite (PN: 1063137)

**Notes:**
- 1.3 kg
- 3 lbs

### ACCESSORIES

**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:** 1.3 kg
**Part Number:** 1063448

**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:** 1.3 kg
**Part Number:** 1063447

**Notes:**
PROFESSIONAL SERIES ROCK SPEAKERS

With IMG woofers and Tractrix horn-loaded Aluminum Dome Tweeters, the Pro Series rock speakers use 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.

- Rock satellites and subwoofer for full-range outdoor performance
- 70V/100V/8 Ohm compatibility
- UV-resistant enclosures

PRO-1-SM

FOR USE WITH PRO-500T-LS (1063137) and PRO-650T-LS (1063139)

CONSTRUCTION Rustproof aluminum parts with stainless steel hardware
MAXIMUM PITCH 45° up, 90° down
PITCH INCREMENTS 15°
MAXIMUM PITCH 100° clockwise, 180° counterclockwise
WEIGHT 12 lbs / 5.4 kg
Packed AS Eaches
FINISH Satin Black
ACCESSORIES (NOT INCLUDED) 5/16” Washers (2) and Mounting Hardware
1” Tree Strap
Square U-Bolt for Pole Mounting (1.25” Minimum Width)

PART NUMBER
1063139

NOTES:

PRO-10SW-RK 10” ROCK SUBWOOFER

FREQUENCY RANGE
47Hz - 103Hz +/- 3dB
40Hz - 110Hz +/- 6dB
33Hz - 123Hz +/- 10dB

SYSTEM TYPE Sealed box
WOOFER 10” (25.4cm) IMG Dual Voice Coil
SENSITIVITY 90 dB @ 2.83V/1 meter
POWER HANDLING 200W
IMPEDANCE 70V @ 250W (Transformerless)
4 Ohm Mono
ENCLOSURE MATERIAL UV Treated Fiberglass
FINISH Granite or Sandstone
PRODUCT DIMENSIONS 13.39” x 11.52” x 4.13” (340mm x 295mm x 105mm)
PRODUCT WEIGHT 30 lbs (13.6 kg)

PART NUMBER
1063232 (Granite)
1063231 (Sandstone)

NOTES:
### PRO-500T-RK  5” 2-WAY ROCK SATELLITE

<table>
<thead>
<tr>
<th>Specification</th>
<th>PRO-500T-RK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FREQUENCY RANGE</strong></td>
<td>100Hz - 24kHz +/- 3dB</td>
</tr>
<tr>
<td></td>
<td>92Hz - 30kHz +/- 6dB</td>
</tr>
<tr>
<td></td>
<td>77Hz - 35kHz +/- 10dB</td>
</tr>
<tr>
<td><strong>HIGH FREQUENCY DRIVER</strong></td>
<td>1” (2.54cm) Aluminum Dome Tweeter mated to an all new 105º custom Tractrix® horn</td>
</tr>
<tr>
<td><strong>LOW FREQUENCY DRIVER</strong></td>
<td>5” (12.7cm) IMG Woofer</td>
</tr>
<tr>
<td><strong>SENSITIVITY</strong></td>
<td>90 dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td><strong>COVERAGE ANGLE</strong></td>
<td>105º</td>
</tr>
<tr>
<td><strong>POWER HANDLING</strong></td>
<td>60W Peak</td>
</tr>
<tr>
<td><strong>70V / 100V TAP SETTINGS</strong></td>
<td>70V: 6.25W, 12.5W, 25W, 50W</td>
</tr>
<tr>
<td></td>
<td>100V: 12.5W, 25W, 50W</td>
</tr>
<tr>
<td></td>
<td>8 Ohm Bypass</td>
</tr>
<tr>
<td><strong>ENCLOSURE MATERIAL</strong></td>
<td>UV Treated Fiberglass</td>
</tr>
<tr>
<td><strong>FINISH</strong></td>
<td>Granite or Sandstone</td>
</tr>
<tr>
<td><strong>PRODUCT DIMENSIONS</strong></td>
<td>9.21” x 9.72” x 10.43” (234mm x 247mm x 265mm)</td>
</tr>
<tr>
<td><strong>PRODUCT WEIGHT</strong></td>
<td>8 lbs (3.62 kg)</td>
</tr>
</tbody>
</table>

**NOTES:**
- All new custom Tractrix® Horn provides ultra-wide 105º 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 SATELLITE

<table>
<thead>
<tr>
<th>Specification</th>
<th>PRO-650T-RK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FREQUENCY RANGE</strong></td>
<td>100Hz - 24kHz +/- 3dB</td>
</tr>
<tr>
<td></td>
<td>92Hz - 30kHz +/- 6dB</td>
</tr>
<tr>
<td></td>
<td>77Hz - 35kHz +/- 10dB</td>
</tr>
<tr>
<td><strong>HIGH FREQUENCY DRIVER</strong></td>
<td>1” (2.54cm) Aluminum Dome Tweeter mated to an all new 105º custom Tractrix® horn</td>
</tr>
<tr>
<td><strong>LOW FREQUENCY DRIVER</strong></td>
<td>6.5” (16.51cm) IMG Woofer</td>
</tr>
<tr>
<td><strong>SENSITIVITY</strong></td>
<td>90 dB @ 2.83V/1 meter</td>
</tr>
<tr>
<td><strong>COVERAGE ANGLE</strong></td>
<td>105º</td>
</tr>
<tr>
<td><strong>POWER HANDLING</strong></td>
<td>100W Peak</td>
</tr>
<tr>
<td><strong>70V / 100V TAP SETTINGS</strong></td>
<td>70V: 6.25W, 12.5W, 25W, 50W</td>
</tr>
<tr>
<td></td>
<td>100V: 12.5W, 25W, 50W</td>
</tr>
<tr>
<td></td>
<td>8 Ohm Bypass</td>
</tr>
<tr>
<td><strong>ENCLOSURE MATERIAL</strong></td>
<td>UV Treated Fiberglass</td>
</tr>
<tr>
<td><strong>FINISH</strong></td>
<td>Granite or Sandstone</td>
</tr>
<tr>
<td><strong>PRODUCT DIMENSIONS</strong></td>
<td>10.91” x 9.65” x 13.43” (277mm x 245mm x 341mm)</td>
</tr>
<tr>
<td><strong>PRODUCT WEIGHT</strong></td>
<td>11 lbs (4.98 kg)</td>
</tr>
</tbody>
</table>

**NOTES:**
- All new custom Tractrix® Horn provides ultra-wide 105º horizontal dispersion
- 70V/100V multi-tap transformer with 8-ohm bypass
- UV-resistant, mechanically reinforced fiberglass cabinet
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-1000  4 IN X 4 OUT 1000W DSP AMPLIFIER

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

**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

**IP CONTROL**
Control

**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

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

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

**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

**IP CONTROL**
Control

**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

CUSTOM DSP INTERFACE

Customize Klipsch DSP Multi-Zone Amplifiers through streamlined web-based menus - including Klipsch speaker presets - for one-click optimization.
THX® ULTRA2™ AMPLIFIERS

**KA-1000-THX** THX CERTIFIED CLASS D SUBWOOFER AMPLIFIER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Frequency Response</strong></td>
<td>20 Hz - 1 kHz +/- 3dB</td>
</tr>
<tr>
<td><strong>Amplifier</strong></td>
<td>High-Efficiency Class D</td>
</tr>
<tr>
<td><strong>Amplifier Power</strong></td>
<td>FTC Rated Power: 500W into 8 ohms, 1000W into 4 ohms, 29V-8kHz @ &lt;1.5% THD</td>
</tr>
<tr>
<td></td>
<td>Dynamic Power: 2550W into 8 ohms, 3025W into 4 ohms @ 5% THD</td>
</tr>
<tr>
<td><strong>Auto Power On</strong></td>
<td>2 second ON delay, 15 minute off delay</td>
</tr>
<tr>
<td><strong>Low Pass Crossover</strong></td>
<td>Continuously variable from 40Hz-120Hz, 24dB/octave slope above 120Hz (non-THX mode)</td>
</tr>
<tr>
<td><strong>Inputs</strong></td>
<td>2 Gold-plated RCA phono jacks</td>
</tr>
<tr>
<td><strong>Outputs</strong></td>
<td>2 Gold-plated RCA phono jacks (unfiltered)</td>
</tr>
<tr>
<td></td>
<td>2 Speaker® NL2 jacks</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>4.75” (12.1cm) H x 17.5” (44.5cm) W x 12.25” (31.1cm) D</td>
</tr>
<tr>
<td><strong>Finish</strong></td>
<td>Black anodized aluminum</td>
</tr>
<tr>
<td><strong>Voltage</strong></td>
<td>110/120 VAC 60Hz</td>
</tr>
<tr>
<td><strong>Export Voltage</strong></td>
<td>230 VAC 50/60Hz</td>
</tr>
</tbody>
</table>

**Features**

- THX Ultra2 certified subwoofer amplifier
- Can support two high performance subwoofers
- Finished in black with a machined aluminum front panel and knobs

**Notes:**

- THX Ultra2 certified subwoofer amplifier
- Can support two high performance subwoofers
- Finished in black with a machined aluminum front panel and knobs

**RSA-500** 500W/4 OHM DIGITAL HYBRID SUBWOOFER AMPLIFIER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Amplifier Type</strong></td>
<td>Bash Digital Hybrid</td>
</tr>
<tr>
<td><strong>Amplifier Power</strong></td>
<td>FTC Rated Power: 500W continuous into 4 ohms @ &lt;2% THD      Dynamic Power: 1000W</td>
</tr>
<tr>
<td><strong>Front Controls</strong></td>
<td>Volume and Variable Crossover</td>
</tr>
<tr>
<td><strong>Rear Controls</strong></td>
<td>Phase Switch (0/180), EQ Selector, Trigger Input, Power Mode Selector, Main Power Switch</td>
</tr>
<tr>
<td><strong>Inputs</strong></td>
<td>L/R and LFE Line-level RCA jacks</td>
</tr>
<tr>
<td></td>
<td>L/R High-level speaker binding posts</td>
</tr>
<tr>
<td><strong>Outputs</strong></td>
<td>L/R and LFE Line-level RCA jacks (unfiltered)</td>
</tr>
<tr>
<td></td>
<td>L/R speaker binding posts</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>3.5” (8.9cm) H x 16.8” (42.7cm) W</td>
</tr>
<tr>
<td><strong>Dimensions with Feet</strong></td>
<td>3.8” (9.6cm) H x 16.8” (42.7cm) W</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>17.5 lbs (7.9kg)</td>
</tr>
<tr>
<td><strong>Voltage</strong></td>
<td>110/120 VAC 60Hz</td>
</tr>
<tr>
<td><strong>Finish</strong></td>
<td>Black Anodized Brushed Aluminum</td>
</tr>
</tbody>
</table>

**Accessories**

- Rack Ears (included) *For use only with RW-5802

**Notes:**

- EQ preset for use with the RW-5802 subwoofer
- Selectable signal-sensing or voltage triggered auto-on/off circuit
- Line and speaker level inputs

**Shipping Quantity:** Single  
**Shipping Weight:** 31 lbs  
**Part Number:** 221200080011 (12OV)
## PROFESSIONAL AMPLIFIERS

### PRO-200A  2 X 100W STEREO/SUBWOOFER AMPLIFIER

- **Rated Power Output:** 2 x 100Watts (Stereo) into 4 ohm Load  
  200Watts (BTL) into 8 ohm Load
- **Total Harmonic Distortion:** <0.1%
- **Signal-to-Noise Ratio:** >100dB
- **Crossover Frequency:**  
  @ Min position 18.5 - 55.2Hz @ 40Hz/0dB ref  
  @ Max position 18.2 - 168.8Hz @ 40Hz/0dB ref
- **Auto Turn On Sensitivity:**  
  5mV +/- 2mV Full Range, 5mV +/- 2mV Input 50 Hz
- **Delay “OFF” Time:** 8 minutes
- **Line Out Freq. Response:** 20Hz +/- 5K - 20KHz +/- 5K 1kHz/0dB ref
- **Input Impedance Line In:** >9.2K ohm +/- 5%
- **Max. Noise+Hum Vol Max:** <1mV, Input Shorted
- **Power Requirement:** 115V 60Hz or 220 - 240V 50Hz
- **Dimensions:** 5.5” (14cm) H 5.69” (14.5cm) W 12.75” (32.4cm) D
- **Clearance for Ventilation:** Top: Min. 0.375” (10mm)  | Back: Min. 2” (50mm)
- **Weight:** 11 lbs (5.3kg)

### KVA-110

- **Amplifier Power:** 110W Total System Power, 2 x 55W per channel
- **Amplifier Type:** Class D
- **Inputs:** Amazon Echo Input (3.5mm Audio Input and Micro-USB Power)
- **Outputs:** 2 x Phoenix Speaker Level (Recommended 16/2 wire). Subwoofer LFE
- **Installation:** Pre-construction - double gang box, Retrofit - doglegs (included)
- **Cutout Dimensions:** 3.875” x 3.875” (9.8cm x 9.8cm)
- **Product Dimensions:** 4.92” x 4.92” x 1.75” (12.5cm x 12.5cm x 4.4cm)
- **Shipping Dimensions:** 7.125” x 5.25” x 3” (18.1cm x 13.3cm x 11.2cm)
- **Input Power:** 24V, 3A
- **Power Connection:** DC Input Wall Plate
- **Accessories:** DC Input Wall Plate, Optical/Analog Input Wall Plate, Subwoofer Output Plate, Doglegs and hardware, AC Adapter

### KVA-40

- **Amplifier Power:** 40W Total System Power, 2 x 20W per channel
- **Amplifier Type:** Class D
- **Inputs:** Amazon Echo Input (3.5mm Audio Input and Micro-USB Power)
- **Outputs:** 2 x Phoenix Speaker Level (Recommended 16/2 wire)
- **Installation:** Pre-construction - double gang box, Retrofit - doglegs (included)
- **Cutout Dimensions:** 3.875” x 3.875” (9.8cm x 9.8cm)
- **Product Dimensions:** 4.92” x 4.92” x 1.75” (12.5cm x 12.5cm x 4.4cm)
- **Shipping Dimensions:** 7.125” x 5.25” x 3” (18.1cm x 13.3cm x 11.2cm)
- **Input Power:** 24V, 3A
- **Power Connection:** DC Input Wall Plate
- **Accessories:** DC Input Wall Plate, Doglegs and hardware, AC Adapter
Take Total Control of your Low End

Robust custom tuning with app-controlled compact subwoofers

Klipsch Subwoofers
C-310ASWi 10" HIGH PERFORMANCE COMPACT SUBWOOFER

**FREQUENCY RANGE**: 25-150Hz +/- 3dB

**SYSTEM TYPE**: Bass-reflex via dual side-firing passive radiators

**WOOFER**: 10" (25.4cm) Active / Dual 10" passive

**MAXIMUM OUTPUT**: 116dB @ 35Hz

**POWER HANDLING**: 400W RMS

**ENCLOSURE MATERIAL**: MDF

**INPUTS**: Line level RCA, Balanced XLR, High level, Wireless (with optional transmitter sold separately)

**IP CONTROL**: Control2

**PRODUCT DIMENSIONS**: 13.42" x 13.42" x 13.42" (341mm x 341mm x 341mm)

**PRODUCT WEIGHT**: 39 lbs (17.69 kg)

**FINISH**: Piano gloss black

C-308ASWi 8" HIGH PERFORMANCE COMPACT SUBWOOFER

**FREQUENCY RANGE**: 28-150Hz +/- 3dB

**SYSTEM TYPE**: Bass-reflex via dual side-firing passive radiators

**WOOFER**: 8" (20.3cm) Active / Dual 8" passive

**MAXIMUM OUTPUT**: 110dB @ 35Hz

**POWER HANDLING**: 300W RMS

**ENCLOSURE MATERIAL**: MDF

**INPUTS**: Line level RCA, Balanced XLR, High level, Wireless (with optional transmitter sold separately)

**IP CONTROL**: Control2

**PRODUCT DIMENSIONS**: 11.22" x 11.22" x 11.22" (285mm x 285mm x 285mm)

**PRODUCT WEIGHT**: 27 lbs (12.25 kg)

**FINISH**: Piano gloss black

NOTES:

- High performance app controlled compact subwoofer
- Klipsch LowControl App for iOS/Android provides automatic room correction and fully customizable EQ with presets
- Supports multiple input types
- Ethernet input for IP control
- Piano gloss finish for premium look
Secret Weapon

Pro-1200SW

Hidden full-size enclosure - high output, exceptional bass

Klipsch

REFERENCE PREMIERE

PROFESSIONAL SERIES
**PRO-1200SW 12” IN-WALL SUBWOOFER**

- Frequency Range: 21Hz - 100Hz +/- 3dB *
- System Type: Sealed Box
- Woofer: 12” (30.4cm) Long-Throw Cerametallic™
- Maximum Output*: 102dB @ 70Hz
- Power Handling: 250W RMS / 600W Peak
- Impedance: 8 Ohm
- 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)

**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*: 99dB @ 70Hz
- Power Handling: 200W RMS / 500W Peak
- Impedance: 8 Ohm
- Enclosure Material: MDF
- Finish: Black Polymer Veneer with White, Paintable Grille
- Product Dimensions: 21.97” H x 17.56” W 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)

**NOTES:**
- 10” Long-throw Ceramicellic™ 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 47)

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**PRO-800SW 8” IN-CEILING BAND PASS SUBWOOFER**

- Frequency Range: 38Hz - 125Hz +/- 3dB
- System Type: Bandpass via flexible port tube
- Woofer: 8” (203cm) Dual Voice Coil Long-Throw Ceramicellic™
- Maximum Output*: 103dB @ 70Hz
- Power Handling: 125W RMS / 300W Peak
- Impedance: 2 x 8 Ohm
- 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: 1” (25mm)
- 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)

**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)
**KW-120-THX**  12” PASSIVE SUBWOOFER

**FREQUENCY RESPONSE**  20 Hz - 200 Hz +/- 3dB

**MAX ACOUSTIC OUTPUT**  130dB @ 30Hz, 120dB @ 20Hz, 112dB @ 15Hz (1/8 space, 1 meter (2 enclosures side-by-side per THX Ultra2)

**AMPLIFIER**  Use only with KA-1000-THX

**NOMINAL IMPEDANCE**  8 Ohms Compatible

**LOW FREQUENCY DRIVER**  12” (30.5cm) front-firing, Cerametallic cone, cast aluminum frame drivers with a 240oz ceramic magnet structure

**ENCLOSURE MATERIAL**  Medium density fiberboard (MDF)

**ENCLOSURE TYPE**  Bass reflex via front-firing port

**INPUTS**  1 Speakon NL2 jack and included cable

**HEIGHT**  20.25” (51.4cm)

**WIDTH**  17.75” (45.1cm)

**DEPTH**  17.75” (31.8cm)

**WEIGHT**  80 lbs (36.3kg)

**FINISH**  Galaxy Black cabinet with Black anodized aluminum fascia

**NOTES:**
- THX Ultra2 certified passive subwoofer
- Front-firing port
- Top-of-the-line internal wiring
- For use with KA-1000-THX amplifier

---

**COMMERCIAL IN-CEILING**

The Klipsch Commercial In-Ceiling series of loudspeakers packs proven materials and wide dispersion horn technology into installer-friendly products. Designed to mix and match with Klipsch CA-T speakers, these IC speakers have been included in a number of major installations nationally – from Bloomingdale’s in New York City to Ron Jon Surf Shop in Orlando.

**IC-800-T**  FULL RANGE 8” TWO-WAY IN-CEILING SPEAKER

**FREQUENCY RESPONSE**  49Hz - 20kHz +/- 4dB

**SENSITIVITY**  90dB @ 2.83V/1 meter

**IMPEDANCE**  6.5 ohms (in 8 ohm bypass mode)

**POWER HANDLING (CONT/PEAK)**  100W /400W

**HIGH FREQUENCY DRIVER**  1” (2.54cm) titanium diaphragm compression driver

**LOW FREQUENCY DRIVER**  8” (20.32cm) woofer

**DIAMETER**  9.5” (24.13cm)

**CUTOUT DIAMETER**  12.625” (32.1cm)

**MOUNTING DEPTH**  12.75” (32.4cm)

**WEIGHT**  21 lbs (9.5 kg)

**INSTALLATION KIT**  061347 (sold separately)

**TAP SETTINGS**  70V, 100V, 50W, 25W, 12.5W

**NOTES:**
- Tight 75˚ coverage pattern for high ceiling applications
- 100 watt, low insertion loss, multi-tap transformer for high output and less compression
- 70-volt, 100-volt or low impedance operation selectable via a front baffle switch
### IC-650-T 6.5” IN-CEILING SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response (Hz)</td>
<td>50Hz-20kHz +/- 4dB</td>
</tr>
<tr>
<td>Sensitivity (dB @ 2.83V/1 meter)</td>
<td>90dB</td>
</tr>
<tr>
<td>Impedance (ohms)</td>
<td>8 ohms</td>
</tr>
<tr>
<td>Power Handling (Cont/Peak)</td>
<td>80W/320W</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.5cm)</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>6.5” (16.5cm)</td>
</tr>
<tr>
<td>Diameter (in.)</td>
<td>11.7” (29.7cm)</td>
</tr>
<tr>
<td>Cutout Diameter (in.)</td>
<td>10.025” (25.7cm)</td>
</tr>
<tr>
<td>Mounting Depth (in.)</td>
<td>10.1” (25.65cm)</td>
</tr>
<tr>
<td>Weight (lbs)</td>
<td>11.3 (5.12 kg)</td>
</tr>
<tr>
<td>Installation Kit</td>
<td>IK-650-C (sold separately)</td>
</tr>
<tr>
<td>Tap Settings</td>
<td>70V-60W, 30W, 15W, 7.5W 100V-60W, 30W, 15W</td>
</tr>
</tbody>
</table>

**Notes:**
- Wider, shorter design to fit low ceilings
- 70-volt, 100-volt or 8-ohm operation selectable via a front baffle switch
- Tractrix® Port design for deep bass with less compression

### IC-525-T 5.25” IN-CEILING SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response (Hz)</td>
<td>65Hz-20kHz +/- 4dB</td>
</tr>
<tr>
<td>Sensitivity (dB @ 2.83V/1 meter)</td>
<td>89dB</td>
</tr>
<tr>
<td>Impedance (ohms)</td>
<td>8 ohms compatible</td>
</tr>
<tr>
<td>Power Handling (Cont/Peak)</td>
<td>50W/200W</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.54cm)</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>5.25” (16.5cm)</td>
</tr>
<tr>
<td>Diameter (in.)</td>
<td>10.75” (27.3cm)</td>
</tr>
<tr>
<td>Cutout Diameter (in.)</td>
<td>9.125” (23.2cm)</td>
</tr>
<tr>
<td>Mounting Depth (in.)</td>
<td>8.2” (20.8cm)</td>
</tr>
<tr>
<td>Weight (lbs)</td>
<td>7 lbs. (3.2kg)</td>
</tr>
<tr>
<td>Installation Kit</td>
<td>1010413 (sold separately)</td>
</tr>
<tr>
<td>Tap Settings</td>
<td>70V-30W, 15W, 7.5W, 3.8W 100V-30W, 15W, 7.5W</td>
</tr>
</tbody>
</table>

**Notes:**
- Wider, shorter design to fit low ceilings
- 70-volt, 100-volt or 8-ohm operation selectable via a front baffle switch
- Tractrix® Port design for deep bass with less compression

### IC-500-T-SC SHALLOW DEPTH 5” 2-WAY IN-CEILING SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response (Hz)</td>
<td>95Hz-20kHz +/- 4dB</td>
</tr>
<tr>
<td>Sensitivity (dB @ 2.83V/1 meter)</td>
<td>87dB</td>
</tr>
<tr>
<td>Impedance (ohms)</td>
<td>8 ohms compatible</td>
</tr>
<tr>
<td>Power Handling (Cont/Peak)</td>
<td>50W/200W</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.54cm)</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>5” (12.7cm)</td>
</tr>
<tr>
<td>Diameter (in.)</td>
<td>10.75” (27.3cm)</td>
</tr>
<tr>
<td>Cutout Diameter (in.)</td>
<td>9.125” (23.2cm)</td>
</tr>
<tr>
<td>Mounting Depth (in.)</td>
<td>4.125” (10.5cm)</td>
</tr>
<tr>
<td>Weight (lbs)</td>
<td>5.5 lbs. (2.5kg)</td>
</tr>
<tr>
<td>Installation Kit</td>
<td>1010413 (sold separately)</td>
</tr>
<tr>
<td>Tap Settings</td>
<td>70V-15W, 7.5W, 3.8W, 1.9W 100V-15W, 7.5W, 3.8W</td>
</tr>
</tbody>
</table>

**Notes:**
- Includes 15 watt 70/100 volt multi-tap transformer
- 70-volt, 100-volt or 8-ohm operation selectable via a front baffle switch
- Tractrix® Port design for deep bass with less compression

### Shipping Information
- **Shipping Quantity:** Pair
- **Shipping Weight:** 11.2 kg (24.7 lbs) 11.3 kg (24.7 lbs)
- **Part Number:** 1008721 (Black), 1007627 (White)

### IC-500-T-SC SHALLOW DEPTH 5” 2-WAY IN-CEILING SPEAKER

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response (Hz)</td>
<td>95Hz-20kHz +/- 4dB</td>
</tr>
<tr>
<td>Sensitivity (dB @ 2.83V/1 meter)</td>
<td>87dB</td>
</tr>
<tr>
<td>Impedance (ohms)</td>
<td>8 ohms compatible</td>
</tr>
<tr>
<td>Power Handling (Cont/Peak)</td>
<td>50W/200W</td>
</tr>
<tr>
<td>High Frequency Driver</td>
<td>1” (2.54cm)</td>
</tr>
<tr>
<td>Low Frequency Driver</td>
<td>5” (12.7cm)</td>
</tr>
<tr>
<td>Diameter (in.)</td>
<td>10.75” (27.3cm)</td>
</tr>
<tr>
<td>Cutout Diameter (in.)</td>
<td>9.125” (23.2cm)</td>
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<tr>
<td>Installation Kit</td>
<td>1010413 (sold separately)</td>
</tr>
<tr>
<td>Tap Settings</td>
<td>70V-15W, 7.5W, 3.8W, 1.9W 100V-15W, 7.5W, 3.8W</td>
</tr>
</tbody>
</table>

**Notes:**
- Includes 15 watt 70/100 volt multi-tap transformer
- 70-volt, 100-volt or 8-ohm operation selectable via a front baffle switch
- Tractrix® Port design for deep bass with less compression

### Shipping Information
- **Shipping Quantity:** Pair
- **Shipping Weight:** 13.2 kg (29 lbs)
- **Part Number:** 1062344 (Black), 1062345 (White)
IC-400-T 5" 2-WAY IN-CEILING SPEAKER

FREQUENCY RESPONSE  70Hz – 20kHz +/- 4dB, 10dB 50Hz
SENSITIVITY  86dB @ 2.83V/1 meter
IMPEEDANCE  8 ohms compatible
POWER HANDLING (CONT/PEAK)  50W /200W
HIGH FREQUENCY DRIVER  1" (2.54cm) titanium diaphragm compression driver on modified Tractrix® horn
LOW FREQUENCY DRIVER  5" (12.7cm) woofer
DIAMETER  10.75" (27.31cm)
CUTOUT DIAMETER  9.125" (23.18cm)
MOUNTING DEPTH  7.3" (18.54cm)
WEIGHT  6.25 lbs. (2.83kg)
TAP SETTINGS  70V – 15W, 7.5W, 3.8W, 1.9W
100V – 15W, 7.5W, 3.8W
INSTALLATION KIT  Mud Ring Kit (Part #1010413) (sold separately)
Pendant Housing (Part #1016408 – White) (sold separately)
Pendant Housing (Part #1016409 – Black)

SHIPPING QUANTITY: Pair
SHIPPING WEIGHT: 6.6 kg 14.5 lbs
PART NUMBER 9008779 (Black)
1007625 (White)

NOTES:
• 70-volt, 100-volt or 8-ohm operation selectable via front baffle switch
• Tractrix® Port design for deep bass with less compression
• Tractrix® Horn tweeter for smooth sound

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

KPH-800 12.5" PENDANT HOUSING

PACKAGE CONTENTS  One Pendant housing, One 9.5" (2.5m) drop cable with balance cables and S-hooks, One Fast Link cable joiner
ENCLOSURE  1.5mm Aluminum housing
DIMENSIONS  16.8" (42.7cm) Base diameter, 12.5" (31.8cm) Flange diameter, 13.7" (34.8cm) Height
WEIGHT  2.2 lbs (1 kg)
WORKS WITH  IC-800-T, IC-5-WT2
COLORS  White (paintable)

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 1.5 kg 3.3 lbs
PART NUMBER 1063456

KPH-650 10.3" PENDANT HOUSING

PACKAGE CONTENTS  Two Pendant housings, Two 9.5" (2.5m) drop cables with balance cables and S-hooks, Two Fast Link cable joiners
ENCLOSURE  1.5mm Aluminum housing
DIMENSIONS  12.3" (31.2cm) Base diameter, 10.3" (26.2cm) Flange diameter, 11.2" (28.5cm) Height
WEIGHT  2 lbs (0.9 kg)
WORKS WITH  IC-650-TUL
COLORS  Black or White (paintable)

SHIPPING QUANTITY: Pair
SHIPPING WEIGHT: 4.5 kg 9.9 lbs
PART NUMBER 1063455 (Black)
1063454 (White)

KPH-525 9.7" PENDANT HOUSING

PACKAGE CONTENTS  Two Pendant housings, Two 9.5" (2.5m) drop cables with balance cables and S-hooks, Two Fast Link cable joiners
ENCLOSURE  1mm Aluminum housing
DIMENSIONS  11.6" (29.5cm) Base diameter, 9.7" (24.6cm) Flange diameter, 9.4" (23.9cm) Height
WEIGHT  1.25 lbs (0.57 kg)
WORKS WITH  IC-400-T, IC-500T-SC, IC-525-TUL
COLORS  Black or White (paintable)

SHIPPING QUANTITY: Pair
SHIPPING WEIGHT: 1.5 kg 3.3 lbs
PART NUMBER 1016409 (Black)
1016408 (White)
The Klipsch Compact Performance Series is designed for high-performance sound indoors or out. The CP-6, in paintable Black or White, is designed to quickly wall-mount with the included brackets or rest on a shelf or bookcase in equally appealing form. Traditional Klipsch lifelike sound with Tractrix horns, utilize them for deck or patio sound, as part of a 2-channel music system or as surrounds in a Home Theater system. Their versatility is endless.

**CP-6T 5.25" COMPACT HIGH PERFORMANCE SPEAKER**

- **Frequency Response**: 83Hz-22kHz +/- 3dB
- **Sensitivity**: 94dB
- **Impedance**: 8 ohm @ 2.83V/1 meter (8 ohm bypass)
- **Crossover Frequency**: 3kHz 12dB octave
- **Power Handling (Cont/Peak)**: 75W /300W
- **High Frequency Driver**: .75" (1.9cm) aluminum dome tweeter with a 90° x 90° Tractrix Horn
- **Low Frequency Driver**: 5.25" (13.3cm) long-throw IMG woofer
- **Terminals**: Front baffle mounted accessed via rear pull-through
- **Dimensions**: 11.0"(27.9cm) H x 7.0"(17.8cm) W x 6.1"(15.5cm) D
- **Mounting Depth**: 6.9"(17.5cm) D
- **Weight**: 6.85 lbs. (3.1kg)
- **Finish**: Black or White enclosure and grille
- **Tap Settings**: 70V – 30W, 15W, 7W, 3.75W
- **100V – 30W, 15W, 7W, 3.75W**

**Additional Features**:
- Quick, easy installation
- Multipurpose design
COMMERCIAL ALL-WEATHER SERIES

These compact full-range loudspeakers deliver big time sound and worry free performance. Designed for distributed audio applications, these amazing little speakers are equally at home in outdoor or indoor background music and paging applications in both commercial and recreational environments.

CA-800T ALL-PURPOSE 8” 2-WAY SPEAKER

- Built-in 60-watt 70V/100V multi-tap transformer with 8-ohm bypass
- Paintable UV-resistant ABS enclosure with rustproof aluminum grille
- Very high sensitivity and power handling
- 90° x 90° Tractrix® Horn tweeter for clean, clear highs
- Supplied with C-style mounting bracket and stainless steel hardware

CA-650T ALL-PURPOSE 6.5” 2-WAY SPEAKER

- Built-in 60-watt 70V/100V multi-tap transformer with 8-ohm bypass
- Very high sensitivity and power handling
- 6.5” IMG cone woofer and a 1” Titanium dome tweeter
- 90° x 90° Tractrix® Horn tweeter for clean, clear highs
- Paintable UV-resistant ABS enclosure with rustproof aluminum grille

NOTES:

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 9.4 kg
PART NUMBER
097150000001 (Black)
097097000001 (White)

NOTES:

SHIPPING QUANTITY: Single
SHIPPING WEIGHT: 7.1 kg
PART NUMBER
097148000001 (Black)
097092000001 (White)
**CA-525T** ALL-PURPOSE 5.25” 2-WAY SPEAKER

- Built-in 30-watt 70V/100V multi-tap transformer with 8-ohm bypass
- Very high sensitivity and power handling
- 90° x 90° Tractrix® Horn tweeter for clean, clear highs
- Paintable UV-resistant ABS enclosure with rustproof aluminum grille
- Supplied with C-style mounting bracket and stainless steel hardware

**CA-800-TSW** ALL-PURPOSE 8” SUBWOOFER

- Built-in 60-watt 70V/100V 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

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**CA-525T ALL-PURPOSE 5.25” 2-WAY SPEAKER**

- **FREQUENCY RESPONSE**: 75Hz-15kHz +/- 4dB
- **SENSITIVITY**: 94dB @ 2.83V/1 meter
- **IMPEDANCE**: 6 ohm
- **CROSSOVER FREQUENCY**: 2kHz (6kHz octave high-pass / 1kHz octave low-pass)
- **POWER HANDLING**: 75W
- **HIGH FREQUENCY DRIVER**: K-150-A 1” titanium diaphragm compression driver
- **LOW FREQUENCY DRIVER**: K-1181-A 5.25” woofer with IMG cone
- **INPUT CONNECTORS**: 4 position terminal strip
- **MATERIAL**: All-weather ABS plastic enclosure with rustproof aluminum grille
- **DIMENSIONS**: 8.125”(20.64cm) H x 12”(30.48cm) W x 8.875”(22.54cm) D
- **WEIGHT**: 9 lbs. (4.9kg)
- **FINISH**: Black or White (paintable)
- **TAP SETTINGS**: 70V – 30W, 15W, 7.5W, 3.75W, 1.8W
  100V – 30W, 15W, 7.5W, 3.75W

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**CA-800-TSW ALL-PURPOSE 8” SUBWOOFER**

- **FREQUENCY RESPONSE**: 50Hz-135kHz +/- 4dB
- **SENSITIVITY**: 92dB @ 2.83V/1 meter
- **IMPEDANCE**: 6 ohm
- **CROSSOVER FREQUENCY**: 150Hz (12dB octave)
- **POWER HANDLING**: 150W
- **LOW FREQUENCY DRIVER**: K-1185-A 8” woofer with IMG cone
- **INPUT CONNECTORS**: 4 position terminal strip
- **MATERIAL**: All-weather ABS plastic enclosure with rustproof aluminum grille
- **DIMENSIONS**: 11.1”(28.3cm) H x 16.4”(41.5cm) W x 12.3”(31.3cm) D
- **WEIGHT**: 20 lbs. (9.07kg)
- **FINISH**: Black or White (paintable)
- **TAP SETTINGS**: 70V – 60W, 30W, 15W, 7.5W, 3.75W, 1.8W
  100V – 60W, 30W, 15W, 7.5W, 3.75W

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**SHIPPING QUANTITY**: Single
**SHIPPING WEIGHT**: 5 kg

**PART NUMBER**
- 097147000001 (Black)
- 097087000001 (White)

**NOTES:**
WE NEVER, EVER STOP INNOVATING

For 70 years Klipsch Group has designed and engineered its products in-house with some of the most talented, skilled and passionate people in the industry - starting with our founder, Paul W. Klipsch, in a tin shed in Hope, Arkansas. Today, our advanced acoustic research and development continues at our state-of-the-art facility in Indianapolis, Indiana. The world-class Klipsch Design & Technology Center is home to some of the most brilliant minds in consumer electronics and some of the most legendary products the industry has ever heard. We continue to innovate, honoring the principals and ideals of PWK, reaching ever-farther towards that perfect sound.

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