Meet the Family of Proficient® Audio Solutions

- Signature Series
- Home Theater
- Whole House
- Cabinet Loudspeakers
- Subwoofers
- Outdoor Sound
- Electronics
- Accessories
# Table of Contents

<table>
<thead>
<tr>
<th>Category</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protege Cabinet Speakers</td>
<td>4</td>
</tr>
<tr>
<td>Signature LCR Speaker</td>
<td>8</td>
</tr>
<tr>
<td>Signature Whole-House Speakers</td>
<td>9</td>
</tr>
<tr>
<td>Signature &amp; Protege Whole-House Ceiling Speakers</td>
<td>10</td>
</tr>
<tr>
<td>Signature &amp; Protege LCR Speakers</td>
<td>12</td>
</tr>
<tr>
<td>Signature &amp; Protege Inwall Speakers</td>
<td>14</td>
</tr>
<tr>
<td>Protege Twin-Tweeter Ceiling Speakers</td>
<td>15</td>
</tr>
<tr>
<td>Powered Subwoofers</td>
<td>18</td>
</tr>
<tr>
<td>Protege Passive Architectural Subwoofers</td>
<td>21</td>
</tr>
<tr>
<td>Indoor/Outdoor Speakers</td>
<td>24</td>
</tr>
<tr>
<td>Outdoor/Indoor Twin-Tweeter Speakers</td>
<td>25</td>
</tr>
<tr>
<td>Signature Landscape Speakers</td>
<td>26</td>
</tr>
<tr>
<td>Protege Landscape Speakers</td>
<td>28</td>
</tr>
<tr>
<td>Rock and Planter Speakers</td>
<td>29</td>
</tr>
<tr>
<td>Speaker Selectors</td>
<td>31</td>
</tr>
<tr>
<td>Volume Controls</td>
<td>31</td>
</tr>
<tr>
<td>Pre-Construction Brackets</td>
<td>32</td>
</tr>
<tr>
<td>Ceiling Tile Brackets</td>
<td>33</td>
</tr>
<tr>
<td>Back Boxes</td>
<td>33</td>
</tr>
<tr>
<td>Speaker Cover Plates</td>
<td>34</td>
</tr>
<tr>
<td>Replacement Speaker Grilles</td>
<td>35</td>
</tr>
</tbody>
</table>
Protege LFS6 Dual 6” Floor Standing Speaker

Our top-of-the-line floor standing speakers sound amazing with or without a subwoofer. Dual 6” graphite woofers in a carefully tuned floor standing enclosure deliver pounding bass powerful enough for rock, R&B and the most intense action movies. The smooth midrange of the ultra-light, ultra-rigid graphite cones combines with the sweet sound of a 1” silk dome tweeter to keep everything from female vocals to flutes sounding airy and natural, like they’re right there in the room with you. The LFS6 has a matte black finish and removable black grille with neo-magnets. Add the LDA5 speaker to turn the LFS6 into an immersive sound system compatible with height & effect.

- Power Handling: 125 Watts
- Frequency Response: 60Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 89dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 39¼” x 8¾” x 9½”

Protege LB62 6” Bookshelf Speakers

Our top bookshelf speakers are perfect for smaller systems and surround sound. Features 6” graphite woofers, 1” silk dome tweeters and 100 watt power handling. The LB62 has a matte black finish and removable black grilles with neo-magnets, integrated flush mounted single-slot wall mounts and threaded brass inserts for OmniMount 15.0 Wall or 15.0 Ceiling brackets. Add the LDA5 speaker to turn the LB62 into an immersive sound system compatible with height & effect.

- Power Handling: 100 Watts
- Frequency Response: 74Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 87dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 13¼” x 8½” x 9½”

Protege LB52 5” Bookshelf Speakers

A small bookshelf speaker that delivers spectacular sound in tight spaces and works great for home theater systems, too. Features 5” graphite woofers, 1” silk dome tweeters and 80 watt power handling. The LB52 has a matte black finish and removable black grilles with neo-magnets, integrated flush mounted single-slot wall mounts and threaded brass inserts for OmniMount 15.0 Wall or 15.0 Ceiling brackets. Add the LDA5 speaker to turn the LB52 into an immersive sound system compatible with height & effect.

- Power Handling: 80 Watts
- Frequency Response: 78Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 11½” x 7¾” x 8½”
Cabinet Speakers

Protege LSR3 3-Channel Passive Soundbar
Use this three-channel passive soundbar with any A/V receiver to build a compact yet powerful home theater system. Features six 3” graphite woofers, three 1” silk dome tweeters and 100 watt (per channel) power handling. The LSR3 has a matte black finish and removable black grille with neo-magnets. Includes a Proficient-designed horizontally adjustable wall-mounting bracket.

- Power Handling: 100 Watts (per channel)
- Frequency Response: 74Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 87dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 73/16” x 20” x 4”

ITEM U/M
LSR3 Each  

Protege LCRE5 Dual 5” LCR & Effect Speaker
Our best LCR & effect speaker delivers high power from its two 5” graphite woofers, a 1” silk dome tweeter and 100 watt power handling. Features a matte black finish, removable black grille with neo-magnets and two integrated flush mounted cross-slotted wall mounts. Easily mounts horizontally or vertically.

- Power Handling: 100 Watts
- Frequency Response: 74Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 87dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 73/16” x 20” x 4”

ITEM U/M
LCRE5 Each  

Protege LSB3 3-Channel Passive Soundbar
Use this three-channel passive soundbar with any A/V receiver to build a compact yet powerful home theater system. Features six 3” graphite woofers, three 1” silk dome tweeters and 60 watt (per channel) power handling. The LSB3 has a matte black finish and removable black grille with neo-magnets. Includes a Proficient-designed horizontally adjustable wall-mounting bracket.

- Power Handling: 60 Watts (per channel)
- Frequency Response: 140Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 5⅛” x 39⅛” x 2⅛”

ITEM U/M
LSB3 Each  

Protege LDA5 5” Dolby Atmos® Speakers
Our Dolby Atmos enabled loudspeakers reflect sound off the ceiling for immersive Dolby Atmos and DTS:X surround sound. Features a slanted speaker baffle, 5” graphite woofers, 1” silk dome tweeters and 60 watt power handling. The LDA5 features a matte black finish, removable black grilles with neo-magnets and integrated flush mounted single-slot wall mounts. Designed to sit on top of the LFS6 or LB62, or mount on the wall below the ceiling.

- Power Handling: 60 Watts
- Frequency Response: 120Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 84dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 5⅛” x 6⅛” x 10⅛”

ITEM U/M
LDA5 Each  

Protege LCRE4 Dual 4” LCR & Effect Speaker
A compact LCR & effect speaker that’s perfect for small media rooms, dens and compact stereo systems. Features two 4” graphite woofers, a 1” silk dome tweeter and 90 watt power handling. The LCRE4 has a matte black finish, removable black grille with neo-magnets and two integrated flush mounted cross-slotted wall mounts. Easily mounts horizontally or vertically.

- Power Handling: 90 Watts
- Frequency Response: 80Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 6⅜” x 20” x 4”

ITEM U/M
LCRE4 Each  

ITEM U/M
LSB3 Each  

Protege LSB3 3-Channel Passive Soundbar
Use this three-channel passive soundbar with any A/V receiver to build a compact yet powerful home theater system. Features six 3” graphite woofers, three 1” silk dome tweeters and 60 watt (per channel) power handling. The LSB3 has a matte black finish and removable black grille with neo-magnets. Includes a Proficient-designed horizontally adjustable wall-mounting bracket.

- Power Handling: 60 Watts (per channel)
- Frequency Response: 140Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 5⅛” x 39⅛” x 2⅛”

ITEM U/M
LSB3 Each  

Protege LCRE5 Dual 5” LCR & Effect Speaker
Our best LCR & effect speaker delivers high power from its two 5” graphite woofers, a 1” silk dome tweeter and 100 watt power handling. Features a matte black finish, removable black grille with neo-magnets and two integrated flush mounted cross-slotted wall mounts. Easily mounts horizontally or vertically.

- Power Handling: 100 Watts
- Frequency Response: 74Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 87dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 73/16” x 20” x 4”

ITEM U/M
LCRE5 Each  

Protege LCRE4 Dual 4” LCR & Effect Speaker
A compact LCR & effect speaker that’s perfect for small media rooms, dens and compact stereo systems. Features two 4” graphite woofers, a 1” silk dome tweeter and 90 watt power handling. The LCRE4 has a matte black finish, removable black grille with neo-magnets and two integrated flush mounted cross-slotted wall mounts. Easily mounts horizontally or vertically.

- Power Handling: 90 Watts
- Frequency Response: 80Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 6⅜” x 20” x 4”

ITEM U/M
LCRE4 Each  

Protege LDA5 5” Dolby Atmos® Speakers
Our Dolby Atmos enabled loudspeakers reflect sound off the ceiling for immersive Dolby Atmos and DTS:X surround sound. Features a slanted speaker baffle, 5” graphite woofers, 1” silk dome tweeters and 60 watt power handling. The LDA5 features a matte black finish, removable black grilles with neo-magnets and integrated flush mounted single-slot wall mounts. Designed to sit on top of the LFS6 or LB62, or mount on the wall below the ceiling.

- Power Handling: 60 Watts
- Frequency Response: 120Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 84dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 5⅛” x 6⅛” x 10⅛”

ITEM U/M
LDA5 Each  

ITEM U/M
LSB3 Each  

Protege LSB3 3-Channel Passive Soundbar
Use this three-channel passive soundbar with any A/V receiver to build a compact yet powerful home theater system. Features six 3” graphite woofers, three 1” silk dome tweeters and 60 watt (per channel) power handling. The LSB3 has a matte black finish and removable black grille with neo-magnets. Includes a Proficient-designed horizontally adjustable wall-mounting bracket.

- Power Handling: 60 Watts (per channel)
- Frequency Response: 140Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 5⅛” x 39⅛” x 2⅛”

ITEM U/M
LSB3 Each  

Protege LCRE5 Dual 5” LCR & Effect Speaker
Our best LCR & effect speaker delivers high power from its two 5” graphite woofers, a 1” silk dome tweeter and 100 watt power handling. Features a matte black finish, removable black grille with neo-magnets and two integrated flush mounted cross-slotted wall mounts. Easily mounts horizontally or vertically.

- Power Handling: 100 Watts
- Frequency Response: 74Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 87dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 73/16” x 20” x 4”

ITEM U/M
LCRE5 Each  

Protege LCRE4 Dual 4” LCR & Effect Speaker
A compact LCR & effect speaker that’s perfect for small media rooms, dens and compact stereo systems. Features two 4” graphite woofers, a 1” silk dome tweeter and 90 watt power handling. The LCRE4 has a matte black finish, removable black grille with neo-magnets and two integrated flush mounted cross-slotted wall mounts. Easily mounts horizontally or vertically.

- Power Handling: 90 Watts
- Frequency Response: 80Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 86dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 6⅜” x 20” x 4”

ITEM U/M
LCRE4 Each  

Protege LDA5 5” Dolby Atmos® Speakers
Our Dolby Atmos enabled loudspeakers reflect sound off the ceiling for immersive Dolby Atmos and DTS:X surround sound. Features a slanted speaker baffle, 5” graphite woofers, 1” silk dome tweeters and 60 watt power handling. The LDA5 features a matte black finish, removable black grilles with neo-magnets and integrated flush mounted single-slot wall mounts. Designed to sit on top of the LFS6 or LB62, or mount on the wall below the ceiling.

- Power Handling: 60 Watts
- Frequency Response: 120Hz - 20kHz
- Impedance: 6Ω
- Sensitivity: 84dB 2.83V/1m
- Cabinet Design: Rounded Corner MDF Cabinets
- Dimensions (H x W x D): 5⅛” x 6⅛” x 10⅛”

ITEM U/M
LDA5 Each
Signature Design,
A flagship product line built for the few, not the many. Its creation is free of restrictions that favor bottom line compromise ahead of top line performance. These considerations led us to produce Proficient Signature Speaker Series.

It's our best of everything, an all star lineup featuring nine flagship speakers from home theater to whole house audio. Each speaker represents an unmatched combination of power, precision and performance. Proficient Signature Speakers are all about qualities rarely seen working and playing well together in many other speaker brands. Like value and luxury. Innovation and tradition. Exuberance and poise.

The Proficient Signature Speakers series is where sound performance you never thought possible becomes something you just can't live without.
### Signature Speakers

#### Signature C1075s 10” Ceiling LCR Speaker
- **ITEM**: C1075s
- **U/M**: Each
- **Description**: One LCR ceiling speaker with woofer and midrange/tweeter bridge fixed at a 15˚ angle. 10” Kevlar® woofer, 3” pivoting Kevlar® midrange, 1” pivoting aluminum dome tweeter, ±3dB midrange & treble contour switches and 200 watt power handling. Required for installation, the included PCB-C1000 bracket is designed for new construction as well as retrofit applications.

- **Specifications**:
  - Replaces C1031 Ceiling LCR Speaker
  - Power Handling: 200 Watts
  - Frequency Response: 25Hz - 22kHz
  - Impedance: 4Ω
  - Sensitivity: 94dB 1W/1m
  - Includes Thin-Bezel Grille held by Neo Magnets
  - Diameter x Depth: 13⅛” x 7⅛”
  - Ceiling Cut Out: 11¼”

#### Signature C875s 8” Ceiling LCR Speaker
- **ITEM**: C875s
- **U/M**: Each
- **Description**: One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15˚ angle. 8” Kevlar® woofer and 1” pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 175 watt power handling.

- **Specifications**:
  - Replaces C871 Ceiling LCR Speaker
  - Power Handling: 175 Watts
  - Frequency Response: 28Hz - 22kHz
  - Impedance: 8Ω
  - Sensitivity: 92dB 1W/1m
  - Includes Thin-Bezel Grille held by Neo Magnets
  - Diameter x Depth: 11⅛” x 5¾”
  - Ceiling Cut Out: 9⅛”

#### Signature C675s 6½” Ceiling LCR Speaker
- **ITEM**: C675s
- **U/M**: Each
- **Description**: One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15˚ angle. 6½” Kevlar® woofer and 1” pivoting aluminum dome tweeter and 125 watt power handling.

- **Specifications**:
  - New Ceiling LCR Speaker
  - Power Handling: 125 Watts
  - Frequency Response: 32Hz - 22kHz
  - Impedance: 8Ω
  - Sensitivity: 90dB 1W/1m
  - Includes Thin-Bezel Grille held by Neo Magnets
  - Diameter x Depth: 9¼” x 3⅛”
  - Ceiling Cut Out: 8¼”

#### Signature IW675s 6½” Inwall LCR Speaker
- **ITEM**: IW675s
- **U/M**: Each
- **Description**: One inwall LCR speaker with two 6½” Kevlar® woofers, 1” pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 150 watt power handling. Fits horizontally between 16” on-center wall studs.

- **Specifications**:
  - Replaces IW655 Inwall LCR Speaker
  - Power Handling: 150 Watts
  - Frequency Response: 40Hz - 22kHz
  - Impedance: 8Ω
  - Sensitivity: 90dB 1W/1m
  - Includes Thin-Bezel Grille held by Neo Magnets
  - Dimensions (H x W x D): 9” x 16½” x 3¼”
  - Wall Cut Out (H x W): 7¼” x 14½”

#### Signature IW575s 5¼” Inwall LCR Speaker
- **ITEM**: IW575s
- **U/M**: Each
- **Description**: One inwall LCR speaker with two 5¼” Kevlar® woofers, 1” pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 125 watt power handling.

- **Specifications**:
  - Replaces IW555 Inwall LCR Speaker
  - Power Handling: 125 Watts
  - Frequency Response: 50Hz - 22kHz
  - Impedance: 8Ω
  - Sensitivity: 88dB 1W/1m
  - Includes Thin-Bezel Grille held by Neo Magnets
  - Dimensions (H x W x D): 8” x 15⅜” x 3⅛”
  - Wall Cut Out (H x W): 6⅛” x 14½”
Whole-House Speakers

**Signature C895s 8” Ceiling Speakers**

One pair of ceiling speakers with 8” Kevlar® woofers, cast magnesium woofer baskets, 1” pivoting aluminum dome tweeters, ±3dB bass & treble contour switches and 175 watt power handling.

- Replaces C851 Ceiling Speakers
- Power Handling: 175 Watts
- Frequency Response: 28Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 11½” x 4½”
- Ceiling Cut Out: 9¼”

**Signature C695s 6½” Ceiling Speakers**

One pair of ceiling speakers with 6½” Kevlar® woofers, cast magnesium woofer baskets, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces C646 Ceiling Speakers
- Power Handling: 150 Watts
- Frequency Response: 32Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3½"e
- Ceiling Cut Out: 8¼”

**Signature W695s 6½” Inwall Speakers**

One pair of inwall speakers with 6½” Kevlar® woofers, cast magnesium woofer baskets, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces W692 Inwall Speakers
- Power Handling: 150 Watts
- Frequency Response: 32Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Dimensions (H x W x D): 12¼” x 8¾” x 3½"
- Wall Cut Out (H x W): 10¾” x 6¼”
Whole-House Ceiling Speakers

**Protege C801**
One pair of ceiling speakers with 8” graphite woofers, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces C800 Ceiling Speakers
- Power Handling: 150 Watts
- Frequency Response: 28Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 11¼” x 4¾”
- Ceiling Cut Out: 9¼”

**Protege C626**
One pair of ceiling speakers with 6½” graphite woofers, 1” pivoting silk dome tweeters and 100 watt power handling.

- Replaces C625 Ceiling Speakers
- Power Handling: 100 Watts
- Frequency Response: 45Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 91dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 4”
- Ceiling Cut Out: 8¼”

**Protege C641**
One pair of ceiling speakers with 6½” graphite woofers, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 125 watt power handling.

- Replaces C640 Ceiling Speakers
- Power Handling: 125 Watts
- Frequency Response: 32Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3¾”
- Ceiling Cut Out: 8¼”

**Protege C791**
One pair of ceiling speakers with 8” polypropylene woofers, 1” pivoting soft dome tweeters and 125 watt power handling.

- Replaces C790 Ceiling Speakers
- Power Handling: 125 Watts
- Frequency Response: 36Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 11¼” x 4¼”
- Ceiling Cut Out: 9¾”

**Signature C695s**
One pair of ceiling speakers with 6½” Kevlar® woofers, cast magnesium woofer baskets, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces C646 Ceiling Speakers
- Power Handling: 150 Watts
- Frequency Response: 32Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3½¼”
- Ceiling Cut Out: 8¼”

**ITEM**

- PAS11801 Pair
- PAS11791 Pair
- C695s Pair
- PAS11641 Pair
- PAS11626 Pair
# Whole-House Ceiling Speakers

## Protege C635
One pair of ceiling speakers with 6½” aluminum woofers, 1” pivoting titanium dome tweeters and 100 watt power handling.

- New Ceiling Speakers
- Power Handling: 100 Watts
- Frequency Response: 40Hz - 22kHz
- Impedance: 8Ω

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>C635</td>
<td>Pair</td>
</tr>
</tbody>
</table>

- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3¾”
- Ceiling Cut Out: 8¼”

## Protege C621
One pair of ceiling speakers with 6½” polypropylene woofers, 1” pivoting silk dome tweeters and 100 watt power handling.

- Replaces C620 Ceiling Speakers
- Power Handling: 100 Watts
- Frequency Response: 45Hz - 20kHz
- Impedance: 8Ω

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAS11621</td>
<td>Pair</td>
</tr>
</tbody>
</table>

- Sensitivity: 91dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3¾”
- Ceiling Cut Out: 8¼”

## Protege C612
One pair of ceiling speakers with 6½” polypropylene woofers, 1” pivoting soft dome tweeters and 85 watt power handling.

- Replaces C610 Ceiling Speakers
- Power Handling: 85 Watts
- Frequency Response: 45Hz - 20kHz
- Impedance: 8Ω

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAS11612</td>
<td>Pair</td>
</tr>
</tbody>
</table>

- Sensitivity: 91dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3¾”
- Ceiling Cut Out: 8¼”

## Protege C606
One pair of ceiling speakers with 6½” polypropylene woofers, ¾” soft dome tweeters and 75 watt power handling.

- Replaces C605 Ceiling Speakers
- Power Handling: 75 Watts
- Frequency Response: 45Hz - 20kHz
- Impedance: 8Ω

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAS11606</td>
<td>Pair</td>
</tr>
</tbody>
</table>

- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 9¼” x 3¾”
- Ceiling Cut Out: 8¼”

## Protege C501
One pair of ceiling speakers with 5¼” polypropylene woofers, ½” pivoting polyamide hard dome tweeters and 75 watt power handling.

- Replaces C500 Ceiling Speakers
- Power Handling: 75 Watts
- Frequency Response: 40Hz - 20kHz
- Impedance: 8Ω

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAS11501</td>
<td>Pair</td>
</tr>
</tbody>
</table>

- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Diameter x Depth: 7¾” x 3¼”
- Ceiling Cut Out: 6½”
LCR Speakers

Signature C1075s
One LCR ceiling speaker with woofer and midrange/tweeter bridge fixed at a 15° angle. 10" Kevlar® woofer, 3" pivoting Kevlar® midrange, 1" pivoting aluminum dome tweeter, ±3dB midrange & treble contour switches and 200 watt power handling. Required for installation, the included PCB-C1000 bracket is designed for new construction as well as retrofit applications.

- Replaces C1031 Ceiling LCR Speaker
- Power Handling: 200 Watts
- Frequency Response: 25Hz - 22kHz
- Impedance: 4Ω
- Sensitivity: 94dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 13¾" x 7¾"
- Ceiling Cut Out: 11¾"

Signature C875s
One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15° angle. 8" Kevlar® woofer and 1" pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 175 watt power handling.

- Replaces C871 Ceiling LCR Speaker
- Power Handling: 175 Watts
- Frequency Response: 28Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 11¾" x 5¾"
- Ceiling Cut Out: 9¾"

Protege C841
One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15° angle. 8" graphite woofer and 1" pivoting silk dome tweeter, ±3dB bass & treble contour switches and 150 watt power handling.

- Replaces C840 Ceiling LCR Speaker
- Power Handling: 150 Watts
- Frequency Response: 40Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 11¾" x 7¾"
- Ceiling Cut Out: 11¾"

Signature C675s
One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15° angle. 6½" Kevlar® woofer and 1" pivoting aluminum dome tweeter and 125 watt power handling.

- New Ceiling LCR Speaker
- Power Handling: 125 Watts
- Frequency Response: 32Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 9¾" x 3⅞"
- Ceiling Cut Out: 8¼"

Protege C661
One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15° angle. 6½" graphite woofer and 1" pivoting aluminum dome tweeter and 125 watt power handling.

- Replaces C660 Ceiling LCR Speaker
- Power Handling: 125 Watts
- Frequency Response: 36Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 9¾" x 4⅝"
- Ceiling Cut Out: 8¼"
## LCR Speakers

### Protege C651
One LCR ceiling speaker with woofer and tweeter bridge fixed at a 15˚ angle. 6½” polypropylene woofer and 1” pivoting silk dome tweeter and 100 watt power handling.

- Replaces C650 Ceiling LCR Speaker
- Power Handling: 100 Watts
- Frequency Response: 45Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 91dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 9¼” x 4¾”
- Ceiling Cut Out: 8¼”

### Signature IW675s
One inwall LCR speaker with two 6½” Kevlar® woofers, 1” pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 150 watt power handling. Fits horizontally between 16” on-center wall studs.

- Replaces IW655 Inwall LCR Speaker
- Power Handling: 150 Watts
- Frequency Response: 40Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Dimensions (H x W x D): 9” x 16½” x 3¾”
- Wall Cut Out (H x W): 7½” x 14½”

### Protege IW630
One inwall LCR speaker with two 6½” graphite woofers, 1” pivoting soft dome tweeter, ±3dB bass & treble contour switches and 125 watt power handling. Fits horizontally between 16” on-center wall studs.

- Replaces IW625 Inwall LCR Speaker
- Power Handling: 125 Watts
- Frequency Response: 55Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Dimensions (H x W x D): 9” x 16½” x 3”
- Wall Cut Out (H x W): 7½” x 14½”

### Signature IW575s
One inwall LCR speaker with two 5½” Kevlar® woofers, 1” pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 125 watt power handling.

- Replaces IW555 Inwall LCR Speaker
- Power Handling: 125 Watts
- Frequency Response: 50Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 88dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Dimensions (H x W x D): 8” x 15½” x 3”
- Wall Cut Out (H x W): 6½” x 14½”

### Protege IW530
One inwall LCR speaker with two 5½” graphite woofers, 1” pivoting aluminum dome tweeter, ±3dB bass & treble contour switches and 100 watt power handling.

- Replaces IW525 Inwall LCR Speaker
- Power Handling: 100 Watts
- Frequency Response: 65Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 88dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Dimensions (H x W x D): 8” x 15½” x 3¾”
- Wall Cut Out (H x W): 6½” x 14½”
Whole-House Inwall Speakers

**Protege W802**
One pair of inwall speakers with 8” graphite woofers, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces W800 Inwall Speakers
- Power Handling: 150 Watts
- Frequency Response: 28Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Dimensions (H x W x D): 14⅞” x 10⅞” x 3¼”
- Wall Cut Out (H x W): 13⅛” x 8¾”

**ITEM**
**U/M**
PAS21802 Pair

---

**Signature W695s**
One pair of inwall speakers with 6½” Kevlar® woofers, cast magnesium woofer baskets, 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces W692 Inwall Speakers
- Power Handling: 150 Watts
- Frequency Response: 32Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 90dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Dimensions (H x W x D): 12⅛” x 8⅞” x 3¾”
- Wall Cut Out (H x W): 10¾” x 6¾”

**ITEM**
**U/M**
W695s Pair

---

**Protege W672**
One pair of inwall speakers with 6½” polypropylene woofers, 1” pivoting silk dome tweeters and 100 watt power handling.

- Replaces W667 Inwall Speakers
- Power Handling: 100 Watts
- Frequency Response: 36Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 91dB 1W/1m
- Includes Thin-Bezel Grilles held by Neo Magnets
- Dimensions (H x W x D): 12⅛” x 8⅞” x 3¾”
- Wall Cut Out (H x W): 10¾” x 6¾”

**ITEM**
**U/M**
PAS21672 Pair
Twin-Tweeter Ceiling Speakers

Protege C825TT
One ceiling speaker with 8” dual voice coil graphite woofer, two 1” pivoting aluminum dome tweeters, +3dB bass & treble contour switches and 150 watt power handling.

- Replaces C800TT Single Stereo Ceiling Speaker
- Power Handling: 150 Watts
- Frequency Response: 28Hz - 22kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 11¼” x 4¼”
- Ceiling Cut Out: 9¼”

ITEM       U/M
PAS12825    Each

Protege C625TT
One ceiling speaker with 6½” dual voice coil polypropylene woofer, two ½” hard dome tweeters and 75 watt power handling.

- Replaces C600TT Single Stereo Ceiling Speaker
- Power Handling: 75 Watts
- Frequency Response: 36Hz - 20kHz
- Impedance: 8Ω
- Sensitivity: 92dB 1W/1m
- Includes Thin-Bezel Grille held by Neo Magnets
- Diameter x Depth: 9¼” x 3¼”
- Ceiling Cut Out: 8¼”

ITEM       U/M
PAS12625    Each

ITEM       U/M
PAS21802    Pair
PAS21672    Pair
The New Generation of Proficient Subwoofers.

THE NEXT EVOLUTION OF Sunfire TECHNOLOGY

The Legacy Lives On
The 2021 lineup of Proficient® Audio Subwoofers adds heavyweight performers to each performance series. Building on the legacy of innovation and technology from our Sunfire® subwoofers the Reference, Signature and Protege Series of Subwoofers are ready to bring the bass.

With legendary High Back EMF design allowing for an ultra-compact power to size ratio the new subwoofers are setting a new standard for bass performance. These high-powered subwoofers deliver an immersive audio experience that can both be felt and heard.

2021 brings an added focus on wireless technologies led by the Sub Station app to control subwoofer tuning and auto EQ with DSP and room correction. The redesigned wireless audio kit now transmits at 5Ghz frequency for an interference-free bass experience. Whether you are using a single sub or multiple, Proficient Audio gives you the flexibility to achieve the best possible sound for any room.
**Powered Subwoofers**

**Reference FTEQ-12 Dual 12” Subwoofer**
Featuring dual 12” force-cancelling active Kevlar drivers, Dual Monoblock Class D Amplifier with 500 Watt RMS and 1000 Watt Peak, with onboard DSP that offers wireless setup and control via a mobile device app. Luxury Piano Black Cabinet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 500 Watts x2 RMS
- Power Rating Peak: 1000 Watts x2 Peak
- Frequency Response: 17Hz - 200Hz
- Inputs: RCA and XLR Balanced
- Outputs: RCA and XLR Balanced
- Voltage: 100v-240v, 50Hz - 60Hz Selectable
- Weight: 102.5 lbs

**Signature FRS-12 12” Subwoofer**
A high excursion, fiber-glass reinforced 12” front-firing woofer, Class D Amplifier with 500 Watt RMS and 1000 Watt Peak. App based tuning includes auto-EQ function with digital room correction and DSP. Luxury piano black cabinet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 500 Watts RMS
- Power Rating Peak: 1000 Watts Peak
- Frequency Response: 20Hz - 200Hz
- Inputs: Left & Right Line Level, LFE
- Outputs: Line Level High-Pass
- Voltage: 100v - 240v, 50Hz - 60Hz Selectable
- Weight: 41.9 lbs

**Signature FRS-10 10” Subwoofer**
A high excursion, fiber-glass reinforced 10” front-firing woofer, Class D Amplifier with 500 Watt RMS and 1000 Watt Peak. App based tuning includes auto-EQ function with digital room correction and DSP. Luxury piano black cabinet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 500 Watts RMS
- Power Rating Peak: 1000 Watts Peak
- Frequency Response: 24Hz - 200Hz
- Inputs: Left & Right Line Level, LFE
- Outputs: Line Level High-Pass
- Voltage: 100v - 240v, 50Hz-60Hz Selectable
- Weight: 34.6 lbs

**Signature FRS-8 8” Subwoofer**
A high excursion, fiber-glass reinforced 8” front-firing woofer, Class D Amplifier with 300 Watt RMS and 1000 Watt Peak. App based tuning includes auto-EQ function with digital room correction and DSP. Luxury piano black cabinet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 300 Watts RMS
- Power Rating Peak: 1000 Watts Peak
- Frequency Response: 24Hz - 200Hz
- Inputs: Left & Right Line Level, LFE
- Outputs: Line Level High-Pass
- Voltage: 100v - 240v, 50Hz - 60Hz Selectable
- Weight: 22.5 lbs
# Powered Subwoofers

## Protege FDS-15 Triple 15" Subwoofer

- **Amplifier Type:** Class D Amp  
- **Power Rating Continuous:** 500 Watts RMS  
- **Power Rating Peak:** 1000 Watts Peak  
- **Frequency Response:** 19Hz - 160Hz  
- **Inputs:** Left & Right Line Level, LFE  
- **Outputs:** Line Level High-Pass  
- **Voltage:** 100v - 240v, 50Hz - 60Hz Selectable  
- **Weight:** 65.5 lbs

## Protege FDS-12 Triple 12" Subwoofer

- **Amplifier Type:** Class D Amp  
- **Power Rating Continuous:** 300 Watts RMS  
- **Power Rating Peak:** 600 Watts Peak  
- **Frequency Response:** 24Hz - 160Hz  
- **Inputs:** Left & Right Line Level, LFE  
- **Outputs:** Line Level High-Pass  
- **Voltage:** 100v - 240v, 50Hz - 60Hz Selectable  
- **Weight:** 37.7 lbs

## Protege FDS-10 Triple 10" Subwoofer

- **Amplifier Type:** Class D Amp  
- **Power Rating Continuous:** 250 Watts RMS  
- **Power Rating Peak:** 500 Watts Peak  
- **Frequency Response:** 24Hz - 160Hz  
- **Inputs:** Left & Right Line Level, LFE  
- **Outputs:** Line Level High-Pass  
- **Voltage:** 100v - 240v, 50Hz - 60Hz Selectable  
- **Weight:** 30.1 lbs

## Protege FDS-8 Triple 8" Subwoofer

- **Amplifier Type:** Class D Amp  
- **Power Rating Continuous:** 200 Watts RMS  
- **Power Rating Peak:** 400 Watts Peak  
- **Frequency Response:** 29Hz - 160Hz  
- **Inputs:** Left & Right Line Level, LFE  
- **Outputs:** Line Level High-Pass  
- **Voltage:** 100v - 240v, 50Hz - 60Hz Selectable  
- **Weight:** 23.3 lbs
Powered Subwoofers

Protege FS12 12” Floor Standing Sub

One dual-drive subwoofer with 12” front-firing polypropylene-coated fiber composite woofer, 12” down-firing passive radiator and Class D Amp with 300 watts RMS, 600 watts peak. Anti-clipping circuitry assures high output with low distortion. Black wood grain vinyl finish and dampened rubber feet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 300 Watts RMS
- Power Rating Peak: 600 Watts Peak
- Frequency Response: 28Hz - 150Hz
- Subwoofer Output: 106dB SPL
- Inputs: Left & Right Line Level, LFE
- Outputs: Line Level High-Pass
- Protection: Anti-Clipping Circuitry
- Power On/Off: Auto Sensing
- Phase Switch: 0 - 180˚
- Crossover: 50Hz - 150Hz; Bypass
- Finish: Black Wood Grain Vinyl
- Dampened Rubber Feet
- Dimensions (H x W x D): 16¾" x 14½" x 15¼"
- Weight: 35 lbs

ITEM
FS12
U/M
Each

Protege FS10 10” Floor Standing Sub

One dual-drive subwoofer with 10” front-firing polypropylene-coated fiber composite woofer, 10” down-firing passive radiator and Class D Amp with 250 watts RMS, 500 watts peak. Anti-clipping circuitry assures high output with low distortion. Black wood grain vinyl finish and dampened rubber feet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 250 Watts RMS
- Power Rating Peak: 500 Watts Peak
- Frequency Response: 30Hz - 150Hz
- Subwoofer Output: 103dB SPL
- Inputs: Left & Right Line Level, LFE
- Outputs: Line Level High-Pass
- Protection: Anti-Clipping Circuitry
- Power On/Off: Auto Sensing
- Phase Switch: 0 - 180˚
- Crossover: 50Hz - 150Hz; Bypass
- Finish: Black Wood Grain Vinyl
- Dampened Rubber Feet
- Dimensions (H x W x D): 15¼" x 13¼" x 14"
- Weight: 27 lbs

ITEM
FS10
U/M
Each

Protege FS8 8” Floor Standing Sub

One dual-drive subwoofer with 8” front-firing polypropylene-coated fiber composite woofer, 8” down-firing passive radiator and Class D Amp with 200 watts RMS, 400 watts peak. Anti-clipping circuitry assures high output with low distortion. Black wood grain vinyl finish and dampened rubber feet.

- Amplifier Type: Class D Amp
- Power Rating Continuous: 200 Watts RMS
- Power Rating Peak: 400 Watts Peak
- Frequency Response: 32Hz - 150Hz
- Subwoofer Output: 100dB SPL
- Inputs: Left & Right Line Level, LFE
- Outputs: Line Level High-Pass
- Protection: Anti-Clipping Circuitry
- Power On/Off: Auto Sensing
- Phase Switch: 0 - 180˚
- Crossover: 50Hz - 150Hz; Bypass
- Finish: Black Wood Grain Vinyl
- Dampened Rubber Feet
- Dimensions (H x W x D): 13¼" x 11¾" x 12½"
- Weight: 20 lbs

ITEM
FS8
U/M
Each

PAS-WIR-SUB-KIT Wireless Audio Subwoofer Kit

Consisting of one transmitter and one receiver the wireless audio receiver mounts to the back of the subwoofer. Expand your system with up to three additional receivers.

- Wireless connectivity range of 30 + feet
- Interference free - 5Ghs FHSS Technology
- Receiver mounts directly to the subwoofer
- Kit can expand up to four receivers
- All cables included

ITEM
U/M
Kit

PAS-WIR-RX Wireless Audio Subwoofer Receiver

Additional Receiver for Subwoofer Wireless Audio Kit. Each transmitter can accommodate up to four receivers.

- Wireless connectivity range of 30+ feet
- Interference free - 5Ghs FHSS Technology
- Receiver mounts directly to the subwoofer
- USB powered directly from Subwoofer USB port
- All cables included

ITEM
PAS-WIR-RX
U/M
Each
Passive Architectural Subwoofers

Signature PAS-HRSIW8-CAB Dual 8” Inwall Sub

Dual 8” Woofers with fiber glass cones with 150 Watt-600 Watt Peak. Sealed cabinet with integrated wire management and vibration-free inwall design. Paintable, thin-bezel, magnetic grille.

- High Back-EMF Efficiency Design
- Power: 150 Watt - 600 Watt Peak
- Frequency Response: 33Hz - 150Hz
- Paintable Thin-Bezel Magnetic Grille
- Requires Matching HRSIW8AMP
- Dimensions (H x W x D): 24.6” x 12.05” x 3.75”
- Weight: 32 lbs
- Retrofit Compatible with Dog Legs

Protege IWS105 10” Inwall Sub

Inwall passive subwoofer with a 10” long excursion treated paper cone woofer and inverted ferrite magnet structure with a power handling capacity of 250 watts. Designed to be used with the Proficient M3 Amp/Crossover. For new construction, use the optional BB-IWS10 MDF back box.

- Replaces IWS100 Inwall Sub
- Power Handling: 250 Watts
- Frequency Response: 36Hz - 150Hz
- Includes Thin-Bezel Grille held by Neo Magnets
- Dimensions (H x W x D): 13¾” x 13¾” x 3¾”
- Wall Cut Out (H x W): 12¼” x 12¼”
- Use with M3 Amplifier

Sunfire HRSIW8AMP Amplifier for PAS-HRSIW8-CAB

The 520 Watt, Class D HRSIW8AMP amplifier is specifically designed to supply speaker-level power to the PAS-HRSIW8 in-wall subwoofer, to produce stunning low frequency effects for your home theater.

- RMS Power of 520 Watts
- Crossover Filters 12 - 36 dB/Octave Adjustable Slope
- Crossover Frequency 40 Hz - 160 Hz Adjustable, with LFE Bypass
- RCA Line Level, Balanced XLR Signal Inputs
- Pre-Programmed IR Remote Control
- Includes Bolt-On Rack Ears
- Dimensions (H x W x D): 23.3” x 16.2” x 5.8
- Weight: 21 lbs

M3 Amp/Crossover

180 watt high-current mono amp with built-in crossover network. Crossover features adjustments for subwoofer fine-tuning to individual room acoustics. Includes bolt-on rack ears.

- Use with Proficient Inwall & Ceiling Architectural Subs
- Premium Cast Aluminum Faceplate
- Power: 180 Watts Single Channel
- Variable Low Pass Crossover: 35Hz - 150Hz
- LFE Input & Pass Through Output
- Phase Switch
- Includes Bolt-On Rack Ears
- Remote Power-On Switching via Signal Sensing
- Dimensions (H x W x D): 4” x 17¼” x 12½”
- Weight: 18 lbs

BB-IWS10 Back Box

Medium Density Fiberboard (MDF) back box for the IWS105 inwall sub, designed to fit any standard 16” stud bay. Cuts down on translational energy vibration between adjacent walls. The IWS105 sub is tuned to the BB-IWS10 back box. Not for use with ICS11.

- Dimensions (H x W x D): 42¾” x 14¾” x 3¼”
Explore the Sounds of the Great Outdoors.
the Great Outdoors.

Proficient® Audio all-weather, outdoor landscape speakers, cabinet speakers and rock speakers take the audio entertainment experience outside for listening pleasure in every environment. Totally scalable, Proficient Audio speaker solutions can cover small to large landscapes, patios, poolside and beyond.

Our top of the line series of Signature Speakers are designed to create an unmatched outdoor audio experience for the most discerning ear. With the more expansive lineup of Protege models offering an unbeatable blend of performance, styles and quality.

The always dependable outdoor/indoor hanging cabinet speakers round out our comprehensive all-weather audio solutions and wow with their superior sound and installation flexibility.

Proficient Audio outdoor sound systems perform under the harshest conditions and will elevate your backyard entertainment with years of premium long-lasting sound.
## Outdoor / All-Weather Speakers

Durable enough to withstand the elements, elegant enough for the living room

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Power Handling</th>
<th>Frequency Response</th>
<th>Impedance</th>
<th>Sensitivity</th>
<th>Dimensions (H x W x D)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AW830wht</td>
<td>blk</td>
<td>175 Watts</td>
<td>35Hz - 20kHz</td>
<td>4Ω</td>
<td>89dB 1W/1m</td>
<td>15¾&quot; x 8¾&quot; x 8¼&quot;</td>
</tr>
<tr>
<td>AW650wht</td>
<td>blk</td>
<td>150 Watts</td>
<td>37Hz - 20kHz</td>
<td>8Ω</td>
<td>89dB 1W/1m</td>
<td>11&quot; x 7&quot; x 6¼&quot;</td>
</tr>
<tr>
<td>AW525wht</td>
<td>blk</td>
<td>125 Watts</td>
<td>45Hz - 20kHz</td>
<td>8Ω</td>
<td>88dB 1W/1m</td>
<td>9½&quot; x 6½&quot; x 6½&quot;</td>
</tr>
<tr>
<td>AW400wht</td>
<td>blk</td>
<td>100 Watts</td>
<td>55Hz - 20kHz</td>
<td>8Ω</td>
<td>87dB 1W/1m</td>
<td>7¾&quot; x 5½&quot; x 5½&quot;</td>
</tr>
</tbody>
</table>

Order in white or black.
# Outdoor / Indoor Twin-Tweeter Speakers

Durable enough to withstand the elements, elegant enough for the living room

<table>
<thead>
<tr>
<th>AW500TT</th>
<th>WHT</th>
<th>BLK</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>twht</td>
<td>PAS42500</td>
<td>PAS42503</td>
<td>Each</td>
</tr>
</tbody>
</table>

One indoor/outdoor speaker with 5¼” dual voice coil polypropylene woofer, two 1” pivoting Supernil soft dome tweeters and 100 watt power handling. Weather-resistant ABS housing, powder coated aluminum grille. Includes swivel mounting bracket.

*Order in white or black.*

- Power Handling: 100 Watts
- Frequency Response: 60Hz - 20kHz
- Impedance: 4Ω
- Sensitivity: 89dB 1W/1m
- Dimensions (H x W x D): 7” x 11” x 6¼”
Signature Landscape Speakers

**Signature PAS-AW-GSBSUB-12**
High performance 12” Mica-injected polypropylene in-ground subwoofer with 500 watt power handling. Weather proof HDPE buried enclosure with critter proof port assembly.

- Power Handling: Up to 500 Watts
- Frequency Response: 28Hz - 120kHz
- Impedance: 8Ω
- Sensitivity: 86dB
- Weight: 42.1 lbs

**Signature PAS-AW-GSBSUB-10**
High performance 10” Mica-injected polypropylene in-ground subwoofer with 300 watt power handling. Weather proof HDPE buried enclosure with critter proof port assembly.

- Power Handling: Up to 300 Watts
- Frequency Response: 30Hz - 120kHz
- Impedance: 8Ω
- Sensitivity: 86dB
- Weight: 44.75 lbs

**Signature PAS-AW-LS-6**

- Power Handling: Up to 120 Watts
- Frequency Response: 100Hz - 20kHz
- Sensitivity: 87dB
- Impedance per speaker: 8Ω (in bypass mode)
- Tap Settings: 70v/100v: 3.75w (70v only), 7.5w, 15w, 30w, 8Ω (bypass)
- Designed to pair with PAS-AW-GSBSUB-10/12
- Weight: 10 lbs

**Signature PAS-AW-LS-4**

- Power Handling: Up to 90 Watts
- Frequency Response: 110Hz - 20kHz
- Sensitivity: 84dB
- Impedance per speaker: 8Ω (in bypass mode)
- Tap Settings: 70v/100v: 3.75w (70v only), 7.5w, 15w, 30w, 8Ω (bypass)
- Designed to pair with PAS-AW-GSBSUB-10/12
- Weight: 7.75 lbs
Signature Landscape Speaker Accessories

Landscape Speaker Stake Mount

The Landscape Speaker Stake Mount is the most popular mounting method for the Landscape Satellite speakers and features a reinforced fluted tubular design that easily penetrates dense soil and provides a solid mounting platform. The quick connect design eliminates rotation of the speaker onto the mounting accessory eliminating a common failure point in other landscape products.

- For use with PAS-AW-LS-6 / PAS-AW-LS-4
- 12” stake mount for in-ground mounting
- Quick connect design for easy assembly

- Dimensions: 3-3/4” x 3-3/4” x 13”
- Sold individually

Landscape Speaker Surface Mount

The Landscape Speaker Surface Mount is designed for installations that require surface mounting like on a wall or deck. The durable die-cast aluminum construction is sturdy, features a quick connect design and includes a tool that locks the speaker in place for long term durability.

- For use with PAS-AW-LS-6 / PAS-AW-LS-4
- Designed for mounting to flat surfaces like walls or decks
- Quick connect design for easy assembly

- Dimensions: 3-15/16” x 3-15/16” x 1-7/8”
- Sold individually

Landscape Speaker Conduit Box Mount

The Landscape Speaker Conduit Box is designed for installations using underground wire distribution using PVC conduit. The conduit box includes ample room for wire termination as well as a removeable cover and multiple knockouts that prevent water intrusion. Featuring a stable base with aluminum spike reinforcement, the conduit box creates a robust mounting platform while the quick connect design eliminates rotation of the speaker onto the mounting accessory eliminating a common failure point in other landscape products.

- For use with PAS-AW-LS-6 / PAS-AW-LS-4
- Speaker mount for installations that use speaker wire in underground conduit
- Doubles as a wiring junction box
- Designed for use with standard .75” conduit
- Stable base with aluminum spike reinforcement

- Quick connect design for easy assembly
- Includes additional 2” (50mm) extension arm for adjustable speaker height
- Dimensions:
  - 5-7/8” x 5-7/8” x 7-1/3” (without extension)
  - 5-7/8” x 5-7/8” x 9-1/3” (with extension)
Protege Landscape Speakers

Protege PAS-4.1-BU
Includes 4 x 4” weatherproof satellite speakers with polypropylene cone woofer and 3/4” titanium dome tweeter, weatherproof 8” burial DVC (Dual Voice Coil) subwoofer with polypropylene cone. Includes quick connect stakes.

- Power Handling: 150 Watts
- Frequency Response: 34Hz - 20kHz
- Shipping Dimensions (H x W x D): 34” x 24” x 17.75”
- Impedance: 8Ω
- Expandable to 8.2
- Shipping Weight: 39 lbs

Protege PAS-4.1-HS
Includes 4 x 4” weatherproof satellite speakers with polypropylene cone woofer and 3/4” titanium dome tweeter, weatherproof 8” hardscape DVC (Dual Voice Coil) subwoofer with polypropylene cone. Includes quick connect stakes.

- Power Handling: 150 Watts
- Frequency Response: 38Hz - 20kHz
- Shipping Dimensions (H x W x D): 33.5” x 17.75” x 18”
- Impedance: 8Ω
- Expandable to 8.2
- Shipping Weight: 34 lbs

Protege PAS-2.0
Includes 2 x 4” weatherproof satellite speakers with polypropylene cone woofer and 3/4” titanium dome tweeter. Includes quick connect stakes.

- Power Handling: 100 Watts
- Frequency Response: 120Hz - 20kHz
- Shipping Dimensions (H x W x D): 17.5” x 10” x 17.9”
- Impedance per speaker: 32Ω
- Designed to expand either PAS-4.1-HS or PAS-4.1-BU
- Shipping Weight: 9.15 lbs
Rock and Planter Speakers

Protege PAS-RS8i-GRANITE
Geo-realistic rock speakers with 8” DVC TCC polypropylene woofer, dual 1” Teteron tweeters and 10-200 watt power handling. Order in speckled granite, shale brown, granite, or sandstone.

- Power Handling: Up to 200 Watts
- Frequency Response: 50Hz - 21kHz
- Impedance: 8Ω Stereo/ L/R Summed (parallel) 4Ω
- Sensitivity: 88dB
- Weather-Resistant Design
- Dimensions (H x W x D): 19.5” x 16.5” x 12.5”

Protege PAS-RS8i-SHALEBROWN
Geo-realistic rock speakers with 8” DVC TCC polypropylene woofer, dual 1” Teteron tweeters and 10-200 watt power handling. Order in speckled granite, shale brown, granite, or sandstone.

- Power Handling: Up to 200 Watts
- Frequency Response: 50Hz - 21kHz
- Impedance: 8Ω Stereo/ L/R Summed (parallel) 4Ω
- Sensitivity: 88dB
- Weather-Resistant Design
- Dimensions (H x W x D): 19.5” x 16.5” x 12.5”

Protege PAS-RS8i-SPECKLEDGRANITE
Geo-realistic rock speakers with 8” DVC TCC polypropylene woofer, dual 1” Teteron tweeters and 10-200 watt power handling. Order in speckled granite, shale brown, granite, or sandstone.

- Power Handling: Up to 200 Watts
- Frequency Response: 50Hz - 21kHz
- Impedance: 8Ω Stereo/ L/R Summed (parallel) 4Ω
- Sensitivity: 88dB
- Weather-Resistant Design
- Dimensions (H x W x D): 19.5” x 16.5” x 12.5”

Protege PAS-RS8i-SANDSTONE
Geo-realistic rock speakers with 8” DVC TCC polypropylene woofer, dual 1” Teteron tweeters and 10-200 watt power handling. Order in speckled granite, shale brown, granite, or sandstone.

- Power Handling: Up to 200 Watts
- Frequency Response: 50Hz - 21kHz
- Impedance: 8Ω Stereo/ L/R Summed (parallel) 4Ω
- Sensitivity: 88dB
- Weather-Resistant Design
- Dimensions (H x W x D): 19.5” x 16.5” x 12.5”
# Rock and Planter Speakers

**Protege PAS-RS6-GRANITE**

Geo-realistic rock speakers with 6.5” TCC polypropylene woofer, 1” Teteron tweeter and 10-150 watt power handling. *Order in speckled granite, shale brown, granite, or sandstone.*

- Power Handling: Up to 150 Watts
- Frequency Response: 70Hz - 21kHz
- Impedance: 8Ω
- Sensitivity: 89dB
- Weather-Resistant Design
- Dimensions (H x W x D): 14” x 11” x 12”

**Protege PAS-RS6-SHALEBROWN**

Geo-realistic rock speakers with 6.5” TCC polypropylene woofer, 1” Teteron tweeter and 10-150 watt power handling. *Order in speckled granite, shale brown, granite, or sandstone.*

- Power Handling: Up to 150 Watts
- Frequency Response: 70Hz - 21kHz
- Impedance: 8Ω
- Sensitivity: 89dB
- Weather-Resistant Design
- Dimensions (H x W x D): 14” x 11” x 12”

**Protege PAS-RS6-SPECKLEDGRANITE**

Geo-realistic rock speakers with 6.5” TCC polypropylene woofer, 1” Teteron tweeter and 10-150 watt power handling. *Order in speckled granite, shale brown, granite, or sandstone.*

- Power Handling: Up to 150 Watts
- Frequency Response: 70Hz - 21kHz
- Impedance: 8Ω
- Sensitivity: 89dB
- Weather-Resistant Design
- Dimensions (H x W x D): 14” x 11” x 12”

**Protege PAS-RS6-SANDSTONE**

Geo-realistic rock speakers with 6.5” TCC polypropylene woofer, 1” Teteron tweeter and 10-150 watt power handling. *Order in speckled granite, shale brown, granite, or sandstone.*

- Power Handling: Up to 150 Watts
- Frequency Response: 70Hz - 21kHz
- Impedance: 8Ω
- Sensitivity: 89dB
- Weather-Resistant Design
- Dimensions (H x W x D): 14” x 11” x 12”

**Protege PAS-PS6Si-CONCRETE**

Planter Speaker 6.5” DVC TCC polypropylene woofer, dual 1” Teteron tweeters and 10-100 watt power handling. *Can be used with live plants.*

- Power Handling: Up to 100 Watts
- Frequency Response: 60Hz - 21kHz
- Impedance: 8Ω Stereo/ L/R Summed (parallel) 4Ω
- Sensitivity: 89dB
- Weather-Resistant Design
- Dimensions (H x W x D): 19.5” x 19.5” x 19.5”
Speaker Selectors

**SS8P**

Eight-pair resistor-based on/off speaker selector provides quick, convenient access for up to eight stereo pairs. 125 watts power handling per channel, rear override switch for circuit protection and suction feet for stable operation.

- Power Handling: 125 Watts per Channel
- Frequency Response: 20Hz - 20kHz
- Protection: Front Mounted Switch & Rear Override

**ITEM U/M**
PAS71850 Each

- Includes Area Labels
- Dimensions (H x W x D): 2¾" x 17" x 6½”

---

**SS4P**

Four-pair resistor-based on/off speaker selector provides quick, convenient access for up to four stereo pairs. 125 watts power handling per channel, rear override switch for circuit protection and suction feet for stable operation.

- Power Handling: 125 Watts per Channel
- Frequency Response: 20Hz - 20kHz
- Protection: Front Mounted Switch & Rear Override

**ITEM U/M**
PAS71450 Each

- Includes Area Labels
- Dimensions (H x W x D): 2¾" x 8¾" x 6½”

---

Volume Controls

**VC60i**

60-watt impedance-balancing volume control with autoformer. Features quick & secure wire connecting system. Fits in most single-gang J-boxes and plaster rings. Includes white, bone and almond plates, inserts and knobs.

- Power Handling Continuous: 60 Watts
- Power Handling Peak: 120 Watts
- Frequency Response: 20Hz - 20kHz
- Steps: 12 (Make Before Break)
- Total Attenuation: 42dB (Max)
- Depth: 2½” Behind Plate

**ITEM U/M**
PAS35377 Each

---

**VC60AW**

60-watt weather-resistant volume control sealed against dust and moisture. Fits onto ¾” conduit or can be surface mounted. *Available in Gray.*

- Power Handling Continuous: 60 Watts
- Power Handling Peak: 120 Watts
- Frequency Response: 20Hz - 20kHz
- Steps: 12 (Make Before Break)
- Total Attenuation: 42dB (Max)
- Dimensions (H x W x D): H 4½” x W 2¾” x D 3½”
# Pre-Construction Brackets

<table>
<thead>
<tr>
<th>PCB-C800</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBl800</td>
<td>Pair</td>
<td>Pair</td>
</tr>
<tr>
<td>One pair of pre-construction brackets for new construction. Fits 8(^\circ) 2-way, LCR &amp; twin-tweeter ceiling speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PCB-C600</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBl600</td>
<td>Pair</td>
<td>Pair</td>
</tr>
<tr>
<td>One pair of pre-construction brackets for new construction. Fits 6(\frac{1}{2}) (^\circ) 2-way, LCR &amp; twin-tweeter ceiling speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PCB-C500</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBl500</td>
<td>Pair</td>
<td>Pair</td>
</tr>
<tr>
<td>One pair of pre-construction brackets for new construction. Fits 5(\frac{1}{4}) (^\circ) ceiling speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PCB-W800</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBl800</td>
<td>Pair</td>
<td>Pair</td>
</tr>
<tr>
<td>One pair of pre-construction brackets for new construction. Fits 8(^\circ) inwall speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PCB-W600</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCBl600</td>
<td>Pair</td>
<td>Pair</td>
</tr>
<tr>
<td>One pair of pre-construction brackets for new construction. Fits 6(\frac{1}{2}) (^\circ) inwall speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PCB-IW600</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCB22600</td>
<td>Each</td>
<td>Each</td>
</tr>
<tr>
<td>One each pre-construction bracket for new construction. Fits 6(\frac{1}{2}) (^\circ) inwall LCR speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PCB-IW500</th>
<th>ITEM</th>
<th>U/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCB22500</td>
<td>Each</td>
<td>Each</td>
</tr>
<tr>
<td>One each pre-construction bracket for new construction. Fits 5(\frac{1}{4}) (^\circ) inwall LCR speakers.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Ceiling Tile Brackets

**CTB-C800**
One each ceiling tile bracket used in drop ceiling and T-bar type ceiling applications. Fits 8” 2-way, LCR & twin-tweeter ceiling speakers.

**CTB-C600**
One each ceiling tile bracket used in drop ceiling and T-bar type ceiling applications. Fits 6½” 2-way, LCR & twin-tweeter ceiling speakers.

Back Boxes

**BB-IWS10**
Medium Density Fiberboard (MDF) back box for the IWS105 inwall sub, designed to fit any standard 16” stud bay. Cuts down on translational energy vibration between adjacent walls. The IWS105 sub is tuned to the BB-IWS10 back box. *Not for use with ICS11.*

- Dimensions (H x W x D): 42½” x 14½” x 3¼”

**BB-C800**
One metal back box for 8” 2-way, LCR & twin-tweeter ceiling speakers. *UL 263-03 1-hour fire rating.*

**BB-C650**
One metal back box for 6½” 2-way, LCR & twin-tweeter ceiling speakers. CMB-24 mounting bars are needed when installing in ceiling joists 24” on-center or suspended ceilings. *UL 263-03 1-hour fire rating.*

**BB-W600**
One metal back box for 6½” inwall speakers. *UL 263-03 1-hour fire rating.*

**CMB-24**
One pair of ceiling mounting bars slip into clips on BB-C650 back box. For installation in ceiling joists 24” on-center or suspended ceilings.
Speaker Cover Plates

CPC-800 8” Ceiling Cover Plate
One pair of white cover plates for 8” 2-way, LCR & twin-tweeter ceiling speakers.

Item: PAS03800
Unit: Pair

CPC-600 6.5” Ceiling Cover Plate
One pair of white cover plates for 6½” 2-way, LCR & twin-tweeter ceiling speakers.

Item: PAS03600
Unit: Pair

CPW-600 6.5” Inwall Cover Plate
One pair of white cover plates for 6½” inwall speakers.

Item: PAS04600
Unit: Pair

Replacement Speaker Grilles

Thin-Bezel 10” Ceiling LCR Grille
Compatible with Proficient Signature 10” Ceiling LCR Speakers.

Item: 1001-131031
Unit: Each

Thin-Bezel 8” Ceiling Grille
Compatible with Proficient Signature & Protege 8” 2-Way, LCR & Twin-Tweeter Ceiling Speakers.

Item: 1001-11801
Unit: Each

Thin-Bezel 6.5” Ceiling Grille
Compatible with Proficient Signature & Protege 6½” 2-Way, LCR & Twin-Tweeter Ceiling Speakers.

Item: 1001-11602
Unit: Each

Thin-Bezel 5.25” Ceiling Grille
Compatible with Proficient Protege 5¼” Ceiling Speakers.

Item: 1001-11501
Unit: Each

Thin-Bezel 6.5” Ceiling Grille
Square Grille for 6 ½” Ceiling Speakers

Item: SRG-C6-SG
Unit: Each

Thin-Bezel 8” Inwall Grille
Compatible with Proficient Signature & Protege 8” Inwall Speakers.

Item: 1001-21801
Unit: Each

Thin-Bezel 6.5” Inwall Grille
Compatible with Proficient Signature & Protege 6½” Inwall Speakers.

Item: 1001-21601
Unit: Each
# Replacement Speaker Grilles

## Thin-Bezel 6.5” Inwall LCR Grille

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-22630</td>
<td>Each</td>
<td>Compatible with Proficient Signature &amp; Protege 6½” Inwall LCR Speakers.</td>
</tr>
</tbody>
</table>

## Thin-Bezel 5.25” Inwall LCR Grille

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-22530</td>
<td>Each</td>
<td>Compatible with Proficient Signature &amp; Protege 5¼” Inwall LCR Speakers.</td>
</tr>
</tbody>
</table>

## Thin-Bezel 10” Inwall Sub Grille

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-24105-2</td>
<td>Each</td>
<td>Compatible with Proficient Protege IWS105 10” Inwall Subwoofer.</td>
</tr>
</tbody>
</table>

## Thin-Bezel 10” Ceiling Sub Grille

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-13111</td>
<td>Each</td>
<td>Compatible with Proficient Protege ICS11 10” Ceiling Subwoofer.</td>
</tr>
</tbody>
</table>

## AW830 Grilles

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-42830 1001-42833</td>
<td>Pair</td>
<td>Compatible with AW830 Outdoor/Indoor Speakers.</td>
</tr>
</tbody>
</table>

## AW650 Grilles

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
</table>

## AW525 Grilles

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-41525 1001-41527</td>
<td>Pair</td>
<td>Compatible with AW525 Outdoor/Indoor Speakers.</td>
</tr>
</tbody>
</table>

## AW400 Grilles

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001-41400 1001-41403</td>
<td>Pair</td>
<td>Compatible with AW400 Outdoor/Indoor Speakers.</td>
</tr>
</tbody>
</table>

## AW600TT Grille

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
</table>

## AW500TT Grille

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>Description</th>
</tr>
</thead>
</table>