Established in 1983, Southern California-based Dana Innovations is the parent company of Sonance, iPort and TRUFIG. With distribution in over 120 countries around the world, each brand offers innovative and unique solutions that harmoniously blend technology and aesthetics – a philosophy that is favored by architects, interior designers, and commercial audio visual integrators alike.

Sonance began in 1983 when Scott Struthers and Geoff Spencer recognized the need for an audio solution that could deliver unsurpassed performance combined with minimal visual intrusion. It was this revelation that led them to invent the world’s first architectural speaker. The rest is history.

In the 30-plus years that followed Sonance has continued to invent, lead, and reinvent with a range of state-of-the-art products that deliver the perfect balance of performance and design.

Sonance Professional Series brings this philosophy to the commercial audio industry with a whole new standard for performance, aesthetics and value for money.

Introducing ... Sonance Professional Series
Sonance Professional Series includes a range of In-Ceiling, Pendant and Surface Mount Speakers that provide a clean and minimalistic appearance, unequalled fidelity, extremely low distortion and exceptional off-axis performance. The range also attains consistent voicing, ensuring seamless sonic integration when used together within the same space.

- Best-in-class sonic performance
- 70V/100V/8 Ohm Selectable
- Full-fidelity transformer
- Consistent voicing across range
- Engineered for reliability
- Clean and minimalistic aesthetic
- Simplified installation processes
- Certified for commercial projects
The Sonance Professional Series In-Ceiling Speakers feature a one-piece bezel-less grille that is magnetically secured and allows for a one-step painting process to simplify installation and minimize visual distraction. The optional Square Adapter allows speakers to match the aesthetic of square downlights and HVIAC grilles to achieve continual sight lines.

A high excursion polypropylene woofer delivers effortless low bass extension, while the pivoting chambered 1” soft dome tweeter can be directed to ensure accurate coverage. A full-fidelity transformer ensures uncompromised sonic performance in 70V/100V mode, while heavy duty voice coils ensure longevity and reliability at high volumes.

Sealed metal enclosures, integrated cable and conduit clamping, seismic attachment, connector cover and cable loop through meet UL 1480 and UL 2239.

Available in 4”, 6.5” and 8” 2-Way and an 8” woofer, shipped with white grille, attachment, connector cover and cable loop-through meet UL 1480 and UL 2043 Certified.

Optional black grille. Optional square adapter available with either black or white grilles (paintable).

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Tweeter</th>
<th>Woofer</th>
<th>Frequency Range</th>
<th>Power Handling</th>
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<th>Taps</th>
<th>Sensitivity</th>
<th>Dimensions (WxHxD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS-P43T</td>
<td>1” (25mm) silk dome</td>
<td>4” (100mm) poly cone, rubber surround</td>
<td>75Hz - 20kHz</td>
<td>60W program, 30W pink noise</td>
<td>8 ohms selectable</td>
<td>30W, 15W, 7.5W, (3.8W 70V)</td>
<td>89dB</td>
<td>6.3” X 7.01” (160mm x 178mm)</td>
</tr>
<tr>
<td>PS-S43T</td>
<td>1” (25mm) cloth dome</td>
<td>6” (150mm) poly cone, rubber surround</td>
<td>65Hz - 20kHz</td>
<td>120W program, 60W pink noise</td>
<td>8 ohms selectable</td>
<td>60W, 30W, 15W, (7.5W 70V), 8 Ohm</td>
<td>90dB</td>
<td>9.13” X 8.86” (232mm x 225mm)</td>
</tr>
<tr>
<td>PS-S63T</td>
<td>1” (25mm) cloth dome</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 20kHz</td>
<td>160W program, 80W pink noise</td>
<td>8 ohms selectable</td>
<td>120W, 60W, 30W, (15W 70V), 8 Ohm</td>
<td>90dB</td>
<td>11.06” X 9.84” (281mm x 250mm)</td>
</tr>
<tr>
<td>PS-C63RT</td>
<td>1” (25mm) silk dome</td>
<td>6.5” (165mm) poly cone, rubber surround</td>
<td>55Hz - 20kHz</td>
<td>120W, 60W, 30W, (15W 70V)</td>
<td>8 ohms selectable</td>
<td>120W, 60W, 30W, (15W 70V), 8 Ohm</td>
<td>89dB</td>
<td>9.13” X 15.6” (232mm x 396mm)</td>
</tr>
<tr>
<td>PS-S83T</td>
<td>1” (25mm) silk dome</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>50Hz - 125Hz</td>
<td>300W program, 150W pink noise</td>
<td>8 ohms selectable</td>
<td>120W, 60W, 30W, (15W 70V), 8 Ohm</td>
<td>89dB</td>
<td>11.06” X 9.01” (281mm x 229mm)</td>
</tr>
</tbody>
</table>

### Included Accessories
- Grille, tile rails, cutout template, grille
- Grille, tile rails, cutout template, grille
- Grille, tile rails, cutout template, grille

### Dimensions
- 6” x 8” (150mm x 203mm)
- 6-3/8” x 8-3/8” (160mm x 203mm)
- 9-1/4” x 9-1/4” (235mm x 235mm)

### Certifications
- UL 1480 and UL 2043 Certified
- Euroblock Connector with Loop Through
- Full-Fidelity Transformer
- Heavy-Duty Voice Coil
- High Excursion Polypropylene Woofer
- Pivoting 1” Soft Dome Chambered Tweeter
- Magnetic Grille Retention
- One-Piece Bezel-Less Grille
- Optional Black Grille
Sonance Professional Series Pendant Speakers utilize a minimalist design similar to pendant lighting to blend discretely into the environment. The one-piece grille is the same as the In-Ceiling speakers to deliver consistent sight positioning is compromised.

The integrated top cover hides the mounting hardware and wiring connector; while the supplied 15.4’ (5m) suspension and safety cable with integrated spring clip and Gripper® Hangs, ensure a fast and secure installation first time, every time.

A high excursion polypropylene woofer delivers effortless low bass extension, even at high volumes, while the pivoting chambered 1” soft dome tweeter can be directed to ensure accurate coverage, when speaker positioning is compromised.

Available in 4”, 6.5” and 8” 2-Way and an 8” woofer in either black or white (paintable).

<table>
<thead>
<tr>
<th>Tweeter</th>
<th>Woofer</th>
<th>Frequency Range</th>
<th>Power Handling</th>
<th>Sensitivity</th>
<th>Tap</th>
<th>Impedance</th>
<th>Included Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>1” (25mm) silk dome, pivoting</td>
<td>4” (100mm) poly cone, rubber surround</td>
<td>75Hz - 20kHz</td>
<td>60W program, 30W pink noise</td>
<td>87dB</td>
<td>40W, 30W, 15W, (7.5W 70V), 8 Ohm</td>
<td>Suspension wire, safety wire, 2 x Gripple Connector</td>
<td></td>
</tr>
<tr>
<td>1” (25mm) silk dome, pivoting</td>
<td>5.25” (130mm) poly cone, rubber surround</td>
<td>65Hz - 20kHz</td>
<td>30W, 15W, 7.5W, (3.8W 70V), 8 Ohm</td>
<td>91dB</td>
<td>60W, 30W, 15W, (7.5W 70V), 8 Ohm</td>
<td>Suspension wire, safety wire, 2 x Gripple Connector</td>
<td></td>
</tr>
<tr>
<td>1” (25mm) silk dome, pivoting</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 20kHz</td>
<td>120W program, 60W pink noise</td>
<td>90dB</td>
<td>120W, 60W, 30W, (15W 70V), 8 Ohm</td>
<td>Suspension wire, safety wire, 2 x Gripple Connector</td>
<td></td>
</tr>
</tbody>
</table>

Available in Black or White (Paintable)

One-Piece Bezel-Less Grille

Heavy-Duty Voice Coil

Euroblock Connector with Loop Through

Available in Black or White (Paintable)

Removable Connector and Hanger Cover

Front-Mounted Voltage Selector

Euroblock Connector with Hanging Hardware

One-Piece Bezel-Less Grille

Available in Black or White (Paintable)
Sonance Professional Series Surface Mount Speakers feature Sonance’s FastMount bracket and front cable connection to speed up the installation process and provide a mimetic appearance.

A full-sized transformer ensures uncompromised sonic performance in 70V/100V mode, while the heavy duty voicocks ensure longevity and reliability at high voltages.

A high-excursion polypropylene woofer delivers effortless low bass extension, even at high volumes, while the 1" chambered soft dome tweeter provides exceptional high end detail and off-axis performance.

The weatherproof high-impact, extreme temperature resistant construction and powder coated aluminum grilles allow them to be used in either indoor or outdoor applications.

Available in 4" 5.25" 6.5" and 8" 2-Way and an 8" woofer in either black or white (paintable).

<table>
<thead>
<tr>
<th>Model</th>
<th>Tweeter</th>
<th>Woofer</th>
<th>Frequency Range</th>
<th>Impedance</th>
<th>Sensitivity</th>
<th>Power Handling RMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS-S43T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>4” (100mm) poly cone, rubber surround</td>
<td>75Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>87dB</td>
<td>30W, 15W, 7.5W, (3.8W 70V) 8 Ohm</td>
</tr>
<tr>
<td>PS-S53T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>5.25” (130mm) poly cone, rubber surround</td>
<td>70Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>88dB</td>
<td>90W program, 45W pink noise</td>
</tr>
<tr>
<td>PS-S63T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>6.5” (165mm) poly cone, rubber surround</td>
<td>65Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>91dB</td>
<td>150W program, 75W pink noise</td>
</tr>
<tr>
<td>PS-S83T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>89dB</td>
<td>160W program, 80W pink noise</td>
</tr>
<tr>
<td>PS-P43T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>4” (100mm) poly cone, rubber surround</td>
<td>75Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>88dB</td>
<td>60W, 30W, 15W, (7.5W 70V), 8 Ohm</td>
</tr>
<tr>
<td>PS-P53T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>5.25” (130mm) poly cone, rubber surround</td>
<td>70Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>88dB</td>
<td>90dB</td>
</tr>
<tr>
<td>PS-P63T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>6.5” (165mm) poly cone, rubber surround</td>
<td>65Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>91dB</td>
<td>160W program, 80W pink noise</td>
</tr>
<tr>
<td>PS-P83T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>89dB</td>
<td>160W program, 80W pink noise</td>
</tr>
<tr>
<td>PS-P83WT</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 150Hz</td>
<td>8 ohms selectable</td>
<td>91dB</td>
<td>160W program, 80W pink noise</td>
</tr>
<tr>
<td>PS-C43RT</td>
<td>1” (25mm) silk dome, pivoting</td>
<td>6.5” (165mm) poly cone, rubber surround</td>
<td>65Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>88dB</td>
<td>60W, 30W, 15W, (7.5W 70V), 8 Ohm</td>
</tr>
<tr>
<td>PS-C63RT</td>
<td>1” (25mm) silk dome, pivoting</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>89dB</td>
<td>160W program, 80W pink noise</td>
</tr>
<tr>
<td>PS-C83RT</td>
<td>1” (25mm) silk dome, pivoting</td>
<td>8” (203mm) poly cone, rubber surround</td>
<td>55Hz - 150Hz</td>
<td>8 ohms selectable</td>
<td>89dB</td>
<td>160W program, 80W pink noise</td>
</tr>
</tbody>
</table>

- **Certifications**: UL 1480, UL 2239, UL 2043, NFPA 90 & NFPA 70; S7232
- **Dimensions**: 14.02” x 9.01” x 8.58”
- **Transformer Tap and Bypass Selector**
- **Available in Black or White (Paintable)**
- **Transformer Tap and Bypass Selector**
- **EuroBlock Connector with Loop Through**
- **Front Mounted Connector with Cover**
- **Powder-coated Polypropylene Woofer**
- **Heavy Duty Voice Coil**
- **FastMount Bracket System**
- **1” Soft Dome Chambered Tweeter**

Sonance’s FastMount bracket system utilizes a simple push and lock process to fasten the speaker into place, without the need for threaded knobs that can come loose or be tampered with.
Sonance Invisible Series Speakers are vast exclusively in luxury retail boutiques around the world, including Louis Vuitton, Prada, Fendi, Gucci and Muji. 70/100 Volt or 8 Ohm design combined with best-in-class sonic performance and most flexible installation processes make them the perfect solution for projects requiring high quality audio combined with zero visual intrusion. The IS4C incorporates a polypropylene diaphragm that provides distinct woofer, midrange and tweeter radiation areas to ensure superior-quality sound in foreground music, public address and paging applications. The IS4C delivers sonic performance that is comparable to high-end traditional in-wall and in-ceiling speakers.

The result is breathtaking performance and a perfect blanket of immersive sound. The additional benefit is that the music is contained in the areas where it’s wanted and not spilling-out to disturb adjoining properties. The resinous base Radiation hardscape subwoofers to deliver smooth and powerful bass response where it’s wanted and not spilling-out to disturb adjoining properties. Sonance Landscape Series utilizes 10” or 12” below-ground or 10” hardscape subwoofers to deliver smooth and powerful bass response throughout an entire garden. The result is evenly distributed, audiophile sound quality that fills the entire space with depth and detail.

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Tweeter</th>
<th>Midrange</th>
<th>Woofer</th>
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<th>Frequency Range</th>
<th>Power Handling RMS</th>
<th>Enclosure Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>IS4C</td>
<td>.75” (19mm) PEI dome</td>
<td>3.5” (89mm) polypropylene cone</td>
<td>10” (254mm) polypropylene cone</td>
<td>8 ohms nominal</td>
<td>60Hz - 20kHz</td>
<td>100 Watts RMS</td>
<td>High Density Polyvinyl Chloride</td>
</tr>
<tr>
<td>LS47SAT</td>
<td>.75” (19mm) PEI dome</td>
<td>6” (152mm) polypropylene cone</td>
<td>N/A</td>
<td>60Hz - 20kHz</td>
<td>60 Watts</td>
<td>High Density Polyvinyl Chloride</td>
<td></td>
</tr>
<tr>
<td>LS48SAT</td>
<td>.75” (19mm) PEI dome</td>
<td>6” (152mm) polypropylene cone</td>
<td>N/A</td>
<td>60Hz - 20kHz</td>
<td>100 Watts</td>
<td>Low Density polyethylene (LDPE)</td>
<td></td>
</tr>
<tr>
<td>LS68SAT</td>
<td>.75” (19mm) PEI dome</td>
<td>6” (152mm) polypropylene cone</td>
<td>N/A</td>
<td>60Hz - 20kHz</td>
<td>300 Watts</td>
<td>Low Density polyethylene (LDPE)</td>
<td></td>
</tr>
<tr>
<td>HS10SUB</td>
<td>N/A</td>
<td>N/A</td>
<td>10” (254mm) polypropylene cone</td>
<td>80Hz - 20kHz</td>
<td>100 Watts</td>
<td>100 Watts</td>
<td>High Density Polyvinyl Chloride</td>
</tr>
<tr>
<td>LS10SUB</td>
<td>N/A</td>
<td>N/A</td>
<td>10” (254mm) polypropylene cone</td>
<td>80Hz - 20kHz</td>
<td>100 Watts</td>
<td>100 Watts</td>
<td>Low Density polyethylene (LDPE)</td>
</tr>
<tr>
<td>LSV10SUB</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>80Hz - 20kHz</td>
<td>300 Watts</td>
<td>Low Density polyethylene (LDPE)</td>
<td></td>
</tr>
<tr>
<td>LS12ESUB</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>80Hz - 20kHz</td>
<td>300 Watts</td>
<td>Low Density polyethylene (LDPE)</td>
<td></td>
</tr>
</tbody>
</table>

**Dimensions:**
- **IS4C:** 16.125” x 24.125” x 3.6875” (409mm x 613mm x 94mm)
- **LS47SAT, LS48SAT, LS68SAT:** 14.10” x 24.33” x 4.65” (359mm x 619mm x 118mm)
- **HS10SUB, LS10SUB, LSV10SUB:** 11.85” x 20.63” x 6.25” (300mm x 523mm x 160mm)
- **LS12ESUB:** 11.85” x 20.63” x 6.25” (300mm x 523mm x 160mm)

**Certifications:**
- UL 2043
- UL 1480
Sonance DSP amplifiers feature SONARC (Sonance Advanced Room Correction), which offers hundreds of EQ presets designed specifically for Sonance speakers available through simple pull down menus. These presets enable effortless DSP without the need for additional hardware, software, and more importantly time. Additionally, should there be a need for further customization, SONARC provides a 10-band parametric EQ to optimize sonic performance in any space.

Sonance DSP Amplifiers are engineered to be smaller yet more powerful than previous Sonamp models. The resulting power density allows for 130W or 150W in a mere 1U rack space while maintaining an industry-leading 91% energy efficiency.

At the core of every DSP amplifier is a powerful 24 bit/96K DAC, capable of handling a full 4608 Kbps of audio data. Most amplifiers have processing limitations that constrain the audio output, and limit the maximum amount of pass through information to 1411 Kbps which compromises the quality of the listening experience.

The optional Digital Input Module (DIM) is the ultimate performance enhancement to any Sonance DSP amplifier, allowing for high resolution playback of up to 24 bit/96 kHz audio content.

### Specifications

#### 70V Model
- **Number of Channels**: 2 (1 stereo pair)
- **Output Power - 8 ohms**: 500 Watts RMS per channel
- **Output Power - 4 ohms**: 750 Watts RMS per channel
- **Output Power Bridged**: 1200 Watts RMS per channel
- **Frequency Response**: 5 Hz – 50 kHz
- **Operating Voltage**: 100–120V@60Hz, 220–240V@50Hz
- **Rack Space Requirement**: 2U
- **Dimensions w/ Feet (WxHxD)**: 17.25” x 3.75” x 17.21875” (438mm x 98mm x 437mm)
- **Shipping Weight**: 23.3 lbs (10.6kg)

#### Digital Input Module
- **Number of Channels**: N/A
- **Output Power - 8 ohms**: 750 Watts RMS per channel

#### Architectural Series Systems and Speakers
- **Visual Performance Cinema**
  - Purpose built for high end theater applications.
  - Integrated cabinets for sound optimization and containment.
  - Angled in-ceiling speakers create the illusion of sound coming from the display.

- **Sonarray**
  - Great entry level outdoor system for smaller areas up to 2500 sq. ft. (185 sq. m.).
  - Bundled solutions featuring 8 satellite speakers plus 1 buried subwoofer and optional DSP amplifier. Additional subwoofer also available.
  - Low impedance system can be powered off a standard 2-channel power amplifier.

### Visual Performance Series Systems & Speakers
- **Adjustable-width Soundbar**
  - Adjustable to complement various display widths: 50”, 60”, 70”, 80”.
  - 3-way design for exceptional clarity and channel separation.
  - Includes all-necessary hardware to mount to the bottom of a display bracket, to hang on the wall, or to simply sit on a tabletop.

- **In-wall Subwoofers**
  - Enables even small rooms to have the dedicated surround sound theater experience.
  - Provides a consistent aesthetic with other Visual Performance Series speakers.
  - State-of-the-art design and cutting edge materials deliver the bass of a large cabinet subwoofer without sacrificing floor space.

### Also from Sonance
- **Digital Input Module**
- **Number of Channels**: N/A
- **Output Power - 8 ohms**: 130 Watts RMS per channel
- **Output Power - 4 ohms**: 145 Watts RMS per channel
- **Output Power Bridged**: 300 Watts x 4 (8 ohms)
- **Frequency Response**: 5 Hz – 50 kHz
- **Operating Voltage**: 100–120V@60Hz, 220–240V@50Hz
- **Rack Space Requirement**: 1U
- **Dimensions w/ Feet (WxHxD)**: 8.625” x 2.125” x 16.8125” (219mm x 54mm x 427mm)
- **Shipping Weight**: 11 lbs (5.0kg)
· A portable solution that holds, charges, and protects the iPad.
· Wall or table charging stations available with magnetic mounting.
· Inductive charging reduces wires and clutter.

LaunchPort

· All LaunchPort features plus:
· Programmable Buttons provide instant access to simple functions via Lutron Clear Connect® while the iPad is on or off.

LaunchPort with Buttons

· Elegantly integrate iPad on nearly any surface.
· Simple installation using any wallbox.
· Flexible power options via PoE or low voltage.

Surface Mount

· All Surface Mount features plus:
· Programmable backlit Buttons provide instant access to simple functions via IP while the iPad is on or off.

Surface Mount with Buttons
Delivers precision alignment and a consistent aesthetic across a variety of devices from different manufacturers.

Patented installation process allows for a repeatable, high-quality across multiple technologies and in a variety of installation surfaces (drywall, plaster, wood, stone, etc.).

TRUFIG fascias can be painted, faux finished, wallpapered or laminated for complete camouflage.