INVENT. LEAD. REINVENT.

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.

Why

Sonance?

We believe that loudspeakers should enhance the ambiance of a space by delivering exceptional sound quality without compromising the design cues.

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
- Clean and minimalistic aesthetic
- Simplified installation processes
- Certified for commercial projects
- Engineered for reliability
The Sonance Professional Series In-Ceiling Speakers feature a one-piece basal-less grille that is magnetically secured and allows for a one-step painting process to simplify installation and minimize visual distraction.

The optional Sonance Grafix Adapter allows speakers to match the aesthetic of square downlights and HMI/PLCC 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 (paintable).

Optional black grille. Optional square adapter available with either black or white grille (paintable).
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 lines when installed in the same space. The integrated top cover hides the mounting hardware and wiring connector; the supplied 16.4’ (5m) suspension and safety cable with integrated spring clips and Griple® Hangers, 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).

### Specifications

**Professional Series Pendant Speakers**

<table>
<thead>
<tr>
<th>Model</th>
<th>Tweeter</th>
<th>Woofer</th>
<th>Frequency Range</th>
<th>Impedance</th>
<th>Taps</th>
<th>Power Handling</th>
<th>Included Accessories</th>
</tr>
</thead>
<tbody>
<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>30W, 15W, 7.5W, (3.8W 70V), 8 Ohm</td>
<td>C-rings, tile rails, cutout template, grille</td>
<td></td>
</tr>
<tr>
<td>PS-S53T</td>
<td>1” (25mm) cloth dome, pivoting</td>
<td>5.25” (130mm) poly cone, rubber surround</td>
<td>65Hz - 20kHz</td>
<td>8 ohms selectable</td>
<td>60W, 30W, 15W, (7.5W 70V), 8 Ohm</td>
<td>C-rings, tile rails, cutout template, grille</td>
<td></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>120W, 60W, 30W, 15W, (15W 70V), 8 Ohm</td>
<td>C-rings, tile rails, cutout template, grille</td>
<td></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>240W, 120W, 60W, 30W, (15W 70V), 8 Ohm</td>
<td>C-rings, tile rails, cutout template, grille</td>
<td></td>
</tr>
<tr>
<td>PS-P83WT</td>
<td>N/A</td>
<td>N/A</td>
<td>50Hz - 150Hz</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>PS-S83T</td>
<td>N/A</td>
<td>N/A</td>
<td>50Hz - 150Hz</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>PS-S83WT</td>
<td>N/A</td>
<td>N/A</td>
<td>50Hz - 150Hz</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>
Sonance Professional Series Surface Mount Speakers feature Sonance’s Fast-Mount bracket and front cable connection to speedup the installation process and provide a mimimatic appearance.

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

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 grills 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 indoor or outdoor applications.

PS-S43T

- FastMount Adjustable Bracket
- 4” (100mm) poly cone, rubber surround
- 1” (25mm) cloth dome, pivoting
- 75Hz - 20kHz
- 60W, 30W, 15W, (7.5W 70V), 8 Ohm
- 89dB
- Front locking clip-in connector
- Removable locking clip-in connector
- 9.13” X 8.86” (232mm x 225mm)
- 1” (25mm) cloth dome, pivoting
- 150W program, 75W pink noise
- 89dB
- FastMount Adjustable Bracket
- Euroblock Connector with Loop Through

PS-P43T

- FastMount Adjustable Bracket
- 5.25” (130mm) poly cone, rubber surround
- 1” (25mm) silk dome, pivoting
- 70Hz - 20kHz
- 60W, 30W, 15W, (7.5W 70V), 8 Ohm
- 89dB
- Front locking clip-in connector
- Removable locking clip-in connector
- 11.06” X 9.84” (281mm x 250mm)
- 1” (25mm) silk dome, pivoting
- 200W program, 100W pink noise
- 89dB
- FastMount Adjustable Bracket
- Euroblock Connector with Loop Through

PS-S83T

- FastMount Adjustable Bracket
- 8” (203mm) poly cone, rubber surround
- 1” (25mm) cloth dome, pivoting
- 55Hz - 20kHz
- 120W, 60W, 30W, (15W 70V), 8 Ohm
- 89dB
- Front locking clip-in connector
- Removable locking clip-in connector
- 14.02” X 9.01” X 8.58” (356mm x 229mm x 218mm)
- 1” (25mm) cloth dome, pivoting
- 300W program, 150W pink noise
- 89dB
- FastMount Adjustable Bracket
- Euroblock Connector with Loop Through

PS-P83T

- FastMount Adjustable Bracket
- 8” (203mm) poly cone, rubber surround
- 1” (25mm) cloth dome, pivoting
- 55Hz - 150Hz
- 160W, 80W, 40W, (20W 70V); 8 Ohm
- 90dB
- Front locking clip-in connector
- Removable locking clip-in connector
- 10.125” (257mm)
- 1” (25mm) cloth dome, pivoting
- 300W program, 150W pink noise
- 90dB
- FastMount Adjustable Bracket
- Euroblock Connector with Loop Through

PS-S83WT

- FastMount Adjustable Bracket
- 8” (203mm) poly cone, rubber surround
- 1” (25mm) cloth dome, pivoting
- 50Hz - 125Hz
- 300W program, 150W pink noise
- 89dB
- Front locking clip-in connector
- Removable locking clip-in connector
- 10.125” (257mm)
- 1” (25mm) cloth dome, pivoting
- 300W program, 150W pink noise
- 89dB
- FastMount Adjustable Bracket
- Euroblock Connector with Loop Through

Specifications:
- Tweeter: 1” (25mm) cloth dome, pivoting
- Woofer: 4” (100mm) poly cone, rubber surround
- Frequency Range: 75Hz - 20kHz
- Power Handling: 30W, 15W, 7.5W, (3.8W 70V), 8 Ohm
- Impedance: 8 ohms selectable
- Sensitivity: 88dB
- Attachment: Front locking clip-in connector
- Dimensions: 6.3” X 7.01” (160mm x 178mm)

Included Accessories:
- Suspension wire, safety wire, 2 x Gripple Connector

Certifications:
- UL 1480, UL 2239
- FastMount Adjustable Bracket
- Euroblock Connector with Loop Through
Sonance Invisible Series Speakers are used exclusively in luxury retail boutiques around the world, including Louis Vuitton, Prada, Fendi, Gucci and Muji. 70/100V 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 IS4 C 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 IS4 C delivers sonic performance that is comparable to high-end traditional in-wall and in-ceiling speakers.

Sonance Invisible Series features best-in-class 170˚ dispersion, allowing larger areas to be covered with fewer speakers. This makes the IS4 C a more cost effective solution over larger projects, while also providing a seamless audio experience when transitioning from one space to another. The integrated enclosure minimizes sound spill to adjoining rooms, while the selectable voltage taps adjust the volume at each speaker, ensuring the perfect level is achieved at every location.

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Sonance Landscape Series utilizes 10" or 12" below-ground or 10"/12" hard-side subwoofers to deliver smooth and powerful bass response throughout an entire garden. The result is an evenly distributed, audiophile sound quality that fills the entire space with depth and detail.

Sonance Landscape Series (SLS) 70 Volt speaker system is totally scalable to deliver perfectly even coverage and "audiophile-like" sonic performance in any sized outdoor space. With a range of products to suit almost any throw distance and desired sound pressure level, SLS is perfect for resort gardens, golf courses, college campuses, resorts, amusement parks and outdoor malls. In addition, the satellite and subwoofer form factor provides a versatile high performance solution for challenging indoor environments such as vestibules, foyers, restaurants and clubs.

Sonance Landscape Series is regarded by many as the world’s best outdoor audio system. Strategically-placed satellite speakers that mimic the aesthetic of landscape lighting and subwoofers that encompass the perimeter of the property direct the sound towards the listening areas. 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.

Sonance Landscape Series utilizes 10" or 12" below-ground or 10"/12" hard-side subwoofers to deliver smooth and powerful bass response throughout an entire garden. The result is an evenly distributed, audiophile sound quality that fills the entire space with depth and detail.

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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. This preset enables 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 experiences.

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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Number of Channels</th>
<th>Output Power - 8 ohms</th>
<th>Output Power - 4 ohms</th>
<th>Output Power Bridged</th>
<th>Frequency Response</th>
<th>Operating Voltage</th>
<th>Back Space Requirement</th>
<th>Dimensions (w x h x d)</th>
<th>Shipping Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>70V Model</td>
<td>2 (1 stereo pair)</td>
<td>65 Watts RMS per channel</td>
<td>94 Watts RMS per channel</td>
<td>147 Watts RMS per channel</td>
<td>20kHz – 40kHz</td>
<td>100–120V@60Hz, 220-240V@50Hz</td>
<td>1U</td>
<td>17.25” x 2.125” x 16.8125”</td>
<td>18 lbs (8.2kg)</td>
</tr>
<tr>
<td>DSP 2-150</td>
<td>8 (4 stereo pairs)</td>
<td>130 Watts RMS per channel</td>
<td>150 Watts RMS per channel</td>
<td>300 Watts RMS per channel</td>
<td>20kHz – 40kHz</td>
<td>100–120V@60Hz, 220-240V@50Hz</td>
<td>1U</td>
<td>17.25” x 3.75” x 17.21875”</td>
<td>23.3 lbs (10.6kg)</td>
</tr>
<tr>
<td>DSP 2-750</td>
<td>2 (1 stereo pair)</td>
<td>500 Watts RMS per channel</td>
<td>750 Watts RMS per channel</td>
<td>1100 Watts RMS (8 ohms)</td>
<td>20kHz – 40kHz</td>
<td>100–120V@60Hz, 220-240V@50Hz</td>
<td>2U</td>
<td>17.25” x 3.75” x 17.21875”</td>
<td>32.2 lbs (14.6kg)</td>
</tr>
</tbody>
</table>

**Digital Input Module**
- 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.

**Adjustable-width Soundbar**
- Adjusts 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 cabinet, 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.

**SONARRAY**
- Great entry level outdoor system for smaller areas up to 2500 sq. ft. (185 sq. m.).
- Bundled solutions featuring 5 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.
LaunchPort
- 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 with Buttons
- All LaunchPort features plus:
  - Programmable Buttons provide instant access to simple functions via Lutron Clear Connect® while the iPad is on or off.

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

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

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.