SONANCE

SPECIFICATION GUIDE



SONANCE

BEYOND SOUND

DESIGNED TO DISAPPEAR

Technology should disappear into architecture...this simple philosophy continues to inspire everything we do. Our hidden audio solutions deliver an even, balanced sound experience that is nothing short of magical, blending into any style, installation, or budget.

AUTHENTIC PARTNERSHIP

Every day at our facilities in San Clemente, CA, and Minden, NV, you will find passionate, immensely knowledgeable people forging some of the strongest relationships in our industry. From our customer-centric culture to our not-to-be-missed Studio Seminars, we aim to define what authentic partnership looks like. Connecting our strategy and products to your company, we help unlock the most value possible for your business. OUR TEAM IS YOUR TEAM.

A HERITAGE OF INNOVATION

The history of our independently-owned company is rooted in a deep knowledge of our customers and construction. From award-winning audio solutions to our unique TRUFIG mounting technology to our IPORT solutions that hold, charge, and protect, and connect tablets, customers rely on our culture of creativity to continue to push the boundaries of technology and design.

MAKING THE WORLD A BETTER PLACE

At Sonance, we believe that we have a responsibility to use our business and our resources as a force for good in the world. We know that when we focus our efforts on giving back philanthropically, and in the areas of Environmental Impact, Social Responsibility, and Good Governance, we take small but fundamentally important steps towards Making the World a Better Place.

TABLE OF CONTENTS

6-8	WE BELIEVE	
9-26	DISTRIBUTED AUDIO	
15-16	Invisible Series	
17-18	Architectural Series	
19-22	Visual Performance	
23-26	Amplifiers	
27-40	SURROUND SOUND	
31-34	Reference	
35-38	Subwoofers	
39-40	Soundbar	
41-60	OUTDOOR AUDIO	
45-48	Sonance Landscape Series	
49-54	Sonance Garden Series	
55-56	Sonance Patio Series	
57-58	VP Extreme	
59-60	Mariners and Rocks	
61-68	COMMERCIAL SOLUTIONS	
65-66	OMNI	
67-68	Professional Series	
69-74	IPORT	
75-78	TRUFIG	
79-80	DESIGN SERVICES	
81-83	INDEX	

WE BELIEVE

WE BELIEVE SPEAKERS SHOULD BLEND IN WITH THE DESIGN OF YOUR SPACE...

Audio is very much an integral part of the overall design of a space. When consideration is taken during the conceptual phase, the audio design can be a purposeful and elegant addition to a room while providing stunning audio to enhance the activities of everyday life. By paying attention to the architectural elements in a room, we often take cues from the size, shape, and trim of the lighting fixtures in the ceiling when considering a great speaker layout. The expansive Sonance finish options help to prompt the question, "How Do You Want Your Sound to Look?".

Lights in a ceiling are often selected to achieve suitable illumination for even coverage and to visually complement the design of the space. In order to achieve a harmony between lights and speakers, it makes sense for them to have a similar appearance. You can suit every aesthetic by selecting speakers that are the same shape, size, and installation profile as the lighting.

Sonance offers an extensive breadth of sizes, shapes, and finishes to elegantly complement the design elements of any space.

...AND BE COMFORTABLE TO LISTEN TO.

Music is a simple yet powerful element that enhances our day-to-day activities. We believe that audio should provide a comfortable listening environment by delivering fidelity, output, and proper coverage. Just as a great lighting plan provides even, balanced coverage of light, a great speaker layout should provide even, balanced coverage of sound. The result is an enveloping sound experience that allows for comfortable conversation anywhere in the room.



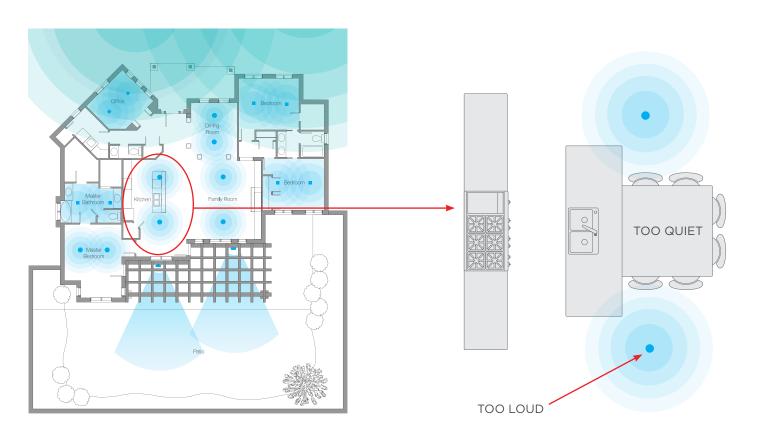


7

SONANCE DISTRIBUTED AUDIO

TRADITIONAL AUDIO COVERAGE

Only two speakers in a room often results in uneven volume throughout the space; too loud under the speakers and too quiet away from them.



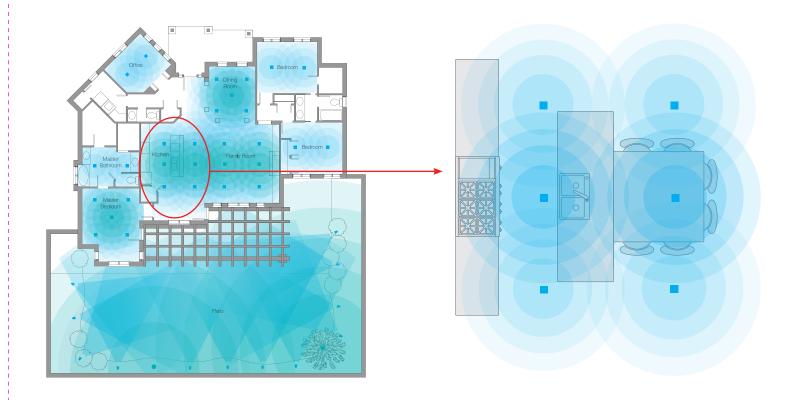
UNBALANCED SOUND

Uneven audio levels will compromise the mood in the room, resulting in "hot spots". Similarly, if there are only two lights in a room, there would be problems with hot spots where some areas are too bright and other areas are too dim.



EVEN, BALANCED COVERAGE

By designing a system of multiple speakers, hidden subwoofers, and DSP amplification, sound is evenly distributed throughout the space.



IMMERSIVE SOUND

Sonance audio solutions can scale to meet the need of any space, from the open concept design of a great room, to the intimate setting of a smaller bedroom or study. Everyone enjoys the perfect audio level, no matter where they are in the room.



OTHING

es incorporate new breakthroughs in installation and audio quality, and firmly entrenching Sonance as

e speakers are the pinnacle of the Sonance "Designed to Disappear" strategy. Motion Flex Invisible Series ivaled leader in discreet performance audio.

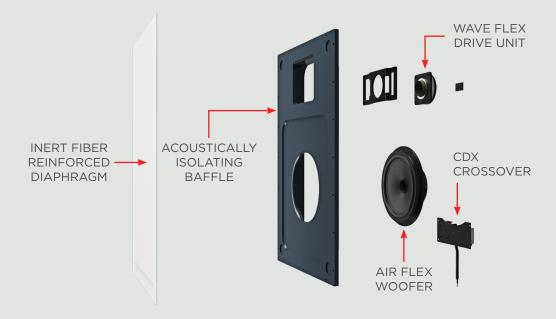
Sonance Invisible Series speakers and woofers are finished using TRUFIG

mounting technology, a standardized custom installation method that has

revolutionized the industry, saving integrators time and money by making

the process precise, reliable, and repeatable.

MOTION FLEX TECHNOLOGY



MOTION FLEX TECHNOLOGY: A suite of advancements in invisible speaker engineering for unparalleled acoustic performance from an invisible speaker.

WAVE FLEX DRIVE UNIT: High-bandwidth midrange and high-frequency transducer that leverage the bending-wave principle, delivering velvety smooth mids and crystal clear highs.

AIR FLEX WOOFER: Glass-fiber woofer coupled to an acoustically inert diaphragm to move a pocket of air like a piston for robust and powerful bass.

ACOUSTICALLY ISOLATED BAFFLE: The diaphragm is split into two active areas that are completely isolated to enable ultra-low distortion and sonic transparency like never

CONSTANT DIRECTIVITY CROSSOVER (CDX): The proprietary Sonance CDX provides uniquely smooth off-axis frequency response for greater fidelity and coverage, and almost 180° of horizontal and vertical dispersion.

SONANCE DEPTH IDENTIFICATION SENSING CALIBRATION (DISC) SYSTEM: Uses a high-accuracy depth gauge and embedded locator discs to measure the thickness of a finish applied over the surface of a Sonance Invisible speaker, allowing for a consistent finish and performance within specifications every time.

SPEAKERS



IS10

Dimensions (WxHxD): 16 1/8" x 28 21/32" x 3 5/32" (409mm x 728mm x 80mm)

IS8

Dimensions (WxHxD): 16 1/8" x 24 1/8" x 3 5/32" (409mm x 613mm x 80mm)

IS6

Dimensions (WxHxD): 16 1/8" x 16 1/8" x 3 5/32" (409mm x 409mm x 80mm)

WOOFERS



IS15W

Dimensions (WxHxD): 32 7/32" x 32 7/32" x 3 55/64" (818mm x 818mm x 98mm)

IS10W

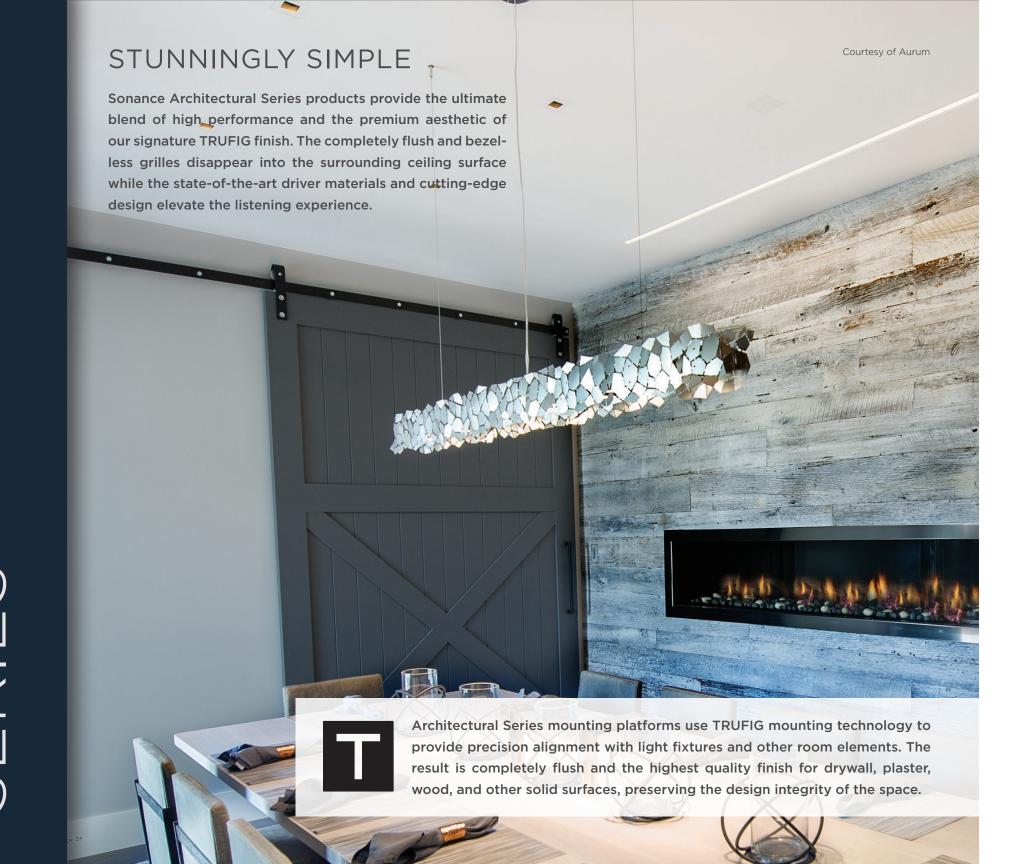
Dimensions (WxHxD): 16 1/8" x 24 1/8" x 3 5/32" (409mm x 613mm x 80mm)

70V/100V SPEAKER

Dimensions (WxHxD): 16 1/8" x 24 1/8" x 3 55/64" (409mm x 613mm x 98mm)

Dimensions (WxHxD): 16 1/8" x 16 1/8" x 3 55/64" (409mm x 409mm x 98mm)





DISCREET OPENING





AS38RS

Dimensions (DiaxD): 3 7/8" x 3 13/16"

(99mm x 98mm)

Discreet Gypsum Mounting Platform Round

Discreet Gypsum Mounting Platform Square







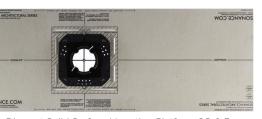
AS68RS

Dimensions (DiaxD): 8" x 5 3/16" (203mm x 132mm)



Medium Gypsum Mounting Platform Round





Discreet Solid Surface Mounting Platform SQ & R

DISCREET GYPSUM MOUNTING PLATFORM

5/8" (16mm) Square or Round 1/2" (13mm) Square or Round

Square and Round

Dimensions (WxHxD): 12" x 31 7/8" x 1 15/32" (305mm x 810mm x 38mm)

MEDIUM







Square Grille

ASBPC6RS

BANDPASS SUBWOOFERS Requires DSP 2-150 MKII or DSP 8-130 MKII amplification.





Round Grille Square Grille

Dimensions (HxWxD): 9 1/4" x 12 5/16" x 24" (235mm x 313mm x 610mm)

Accessories: ASBPC6RS Medium 5/8" (16mm) or 1/2" (13mm) Gypsum MP SQ or R Medium Solid Surface MP SQ & R





Medium Gypsum Mounting Platform Square



Medium Solid Surface Mounting Platform SQ & R

MEDIUM GYPSUM MOUNTING PLATFORM

5/8" (16mm) Square or Round 1/2" (13mm) Square or Round

DISCREET SOLID SURFACE MOUNTING PLATFORM | MEDIUM SOLID SURFACE MOUNTING PLATFORM

Square and Round

Dimensions (WxHxD): 16 3/8" x 30 13/32" x 3 13/16" (416mm x 772mm x 97mm)







ASBPC3RS TL Round Grille Square Grille



Square or Round Discreet Gypsum Mounting Platform TL for in-wall applications and shallow depth construction.

Slot Connector



BPS6 TL

Dimensions (HxWxD): 39 3/8" x 11" x 3 3/8" (1000mm x 279mm x 86mm)

Accessories: ASBPC3RS TL 5/8" (16mm) or 1/2" (13mm) Gypsum MP SQ or R TL Thin-line Bandpass Slot Connector















Dimensions (HxWxD): 7 7/8" x 11 15/16" x 15 3/4"

(200mm x 303mm x 400mm)

Thin-line Bandpass Slot Connector

Accessories: ASBPC3RS Discreet 5/8" (16mm) or 1/2" (13mm) Gypsum MP SQ or R Discreet Solid Surface MP SQ & R Thin-line Bandpass Slot Connector







PERFORMANCE LEVELS

Sonance Visual Performance Series speakers deliver renowned Sonance audio quality in five performance levels. Constructed from state-of-the-art materials that are extremely rigid and lightweight, Sonance Visual Performance Series speakers enable music to reproduce accurately and with precise detail. With multiple performance levels, there is a Sonance speaker for every ear and every budget.



LEVEL 0

WOOFER: Polypropylene cone, rubber surround
MID RANGE: Polypropylene cone, rubber surround
TWEETER: Cloth dome, Ferrofluid cooled



LEVEL 2

WOOFER: Textured Polypropylene cone, rubber surround

MID RANGE: Textured Polypropylene cone, rubber surround

TWEETER: Cloth dome, Ferrofluid cooled, pivoting



LEVEL 4

WOOFER: Textured Polypropylene cone, rubber surround

TWEETER: Powder coated Aluminum dome, Ferrofluid cooled, pivoting



LEVEL 6

WOOFER: Kevlar/Nomex laminated cone, rubber surround

MID RANGE: Kevlar/Nomex laminated cone, rubber surround, pivoting

TWEETER: Powder coated Aluminum dome, Ferrofluid cooled, pivoting



LEVEL 8

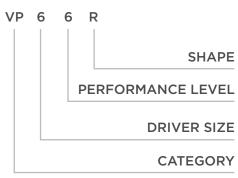
WOOFER: Carbon Fiber/Rohacell laminated cone, rubber surround, extended pole piece

MID RANGE: Carbon Fiber/Rohacell laminated cone, rubber surround, pivoting

TWEETER: Ceramic dome, Ferrofluid cooled, pivoting

SPEAKER DENOTATION

Sonance speakers can be easily identified by their naming structure.





SQUARE ADAPTER

Square grille adapter allows the flexibility to convert a round inceiling speaker to a square aesthetic without additional cutting into the surface.

DIRECTIONAL WOOFERS AND TWEETERS

Independently pivoting woofers and tweeters allow for placement of speakers where they look great with directionality for the best sonic performance.

COLOR MATCHING

One-piece paintable grilles allow for a single-step painting process, ensuring a high-quality result and accurate color matching that allows them to disappear into the surrounding wall or ceiling.

IN-WALL





















Dimensions (WxHxD): 5 9/16" x 8 7/8" x 3"

(142mm x 225mm x 76mm)

6" VP68 | VP66 | VP62 Dimensions (WxHxD): 8 3/8" x 12 1/4" x 3 1/2" (213mm x 311mm x 89mm)

8" VP88 | VP86 | VP82 Dimensions (WxHxD): 10" x 16" x 3 7/8" (254mm x 406mm x 98mm)

IN-CEILING

Square adapter optional

















3" VP38R

Dimensions (DiaxD): 4 5/16" x 3 15/16" (109mm x 99mm)

4" VP48R | VP46R | VP42R

Dimensions (DiaxD): 6 7/8" x 3 3/4" (175mm x 95mm)

6" VP68R | VP66R | VP64R | VP62R | VP60R

Dimensions (DiaxD): 9 3/4" x 4 3/4" (248mm x 121mm)

8" VP88R | VP86R | VP82R | VP80R*

Dimensions (DiaxD): 11 5/8" x 6 1/16" (295mm x 154mm) *VP80R Depth 3 3/4" (95mm)

IN-CEILING C SERIES

Square adapter optional





C6R SST

6" C6R | C6R SST

Dimensions (DiaxD): 9" x 3 3/4" (232mm x 95mm)

SQUARE ADAPTERS









VP3SQ

Dimensions (WxH): 4 29/32" x 4 29/32" (124mm x 124mm)

VP4SQ

Dimensions (WxH): 7" x 7" (178mm x 178mm)

VP6SQ

Dimensions (WxH): 9 7/8" x 9 7/8" (250mm x 250mm)

VP8SQ

Dimensions (WxH): 11 3/4" x 11 3/4" (299mm x 299mm)

THIN-LINE | ULTRA THIN-LINE









VP52R UTL VP66 TL

IN-CEILING ROUND VP66R TL | VP62R TL VP62R SST/SUR TL | VP52R UTL*

Dimensions (DiaxD): 9 3/4" x 3 5/32" (248mm x 80mm) *VP52R UTL Depth 1 7/16" (37mm)

SST/SUR TL

IN-WALL RECTANGLE VP66 TL

Dimensions (WxHxD): 8 3/8" x 12 1/4" x 2 1/2" (213mm x 311mm x 64mm)

EXTREME





IN-WALL RECTANGLE VPXT6

Dimensions (WxHxD): 8 3/8" x 12 1/4" x 2 1/2"

(213mm x 311mm x 64mm)

6" IN-CEILING ROUND VPXT6R | VPXT6R SST

Dimensions (DiaxD): 9 3/4" x 3 1/2"

(248mm x 89mm)

8" IN-CEILING ROUND VPXT8R

Dimensions (DiaxD): 11 5/8" x 3 3/4"

(295mm x 95mm)

EXTREME SQUARE ADAPTERS

VPXT6SQ

Dimensions (WxH): 9 13/16" x 9 13/16" (250mm x 250mm)

VPXT8SQ Dimensions (WxH): 11 7/8" x 11 7/8" (302mm x 302mm)

IN-WALL LCR

VP62 LCR | VP66 LCR

Dimensions (WxHxD): 16 1/8" x 8 3/8" x 3 9/16"

(410mm x 213mm x 91mm)

VP62 LCR

VP66 LCR







Round Retrofit

Enclosures

Large Round

Cover Plate





RECTANGLE VP66 SST/SUR

Dimensions (HxWxD): 8 3/8 x 12 1/4" x 3 1/2" (213mm x 311mm x 89mm)

4" ROUND VP46R SST/SUR

Dimensions (DiaxD): 6 7/8" x 3 3/4"

(175mm x 95mm)

6" ROUND VP62R SST/SUR | VP66R SST/SUR

Dimensions (DiaxD): 9 3/4" x 4 3/4"

(248mm x 121mm)

8" ROUND VP86R SST/SUR

Dimensions (DiaxD): 11 5/8" x 5 7/8"

(295mm x 149mm)

PRECONSTRUCTION ACCESSORIES

Round Flex

Brackets

Fire-Rated

Deep Backcan

SST/SUR

SST/SUR

PS-60XF 70V

Transformer

Medium and Large

Round Acoustic

Enclosures



BPS6 TL





VPBPC3R TL

VPBPC4R

VPBPC6R

SUBWOOFER: BPS8

SUBWOOFERS

Requires DSP 2-150 MKII or DSP 8-130 MKII amplification.

Dimensions (HxWxD): 9 1/4" x 12 5/16" x 24" (235mm x 313mm x 610mm)

SUBWOOFER: BPS6 TL

Dimensions (HxWxD): 39 3/8" x 11" x 3 3/8" (1000mm x 279mm x 86mm) Required Accessory: VPBPC3R TL or VPBPC3R

Dimensions (HxWxD): 7 7/8" x 11 15/16" x 15 3/4" (200mm x 303mm x 400mm)







SUBWOOFER: VPSUB

Dimensions (WxHxD): 15" x 15" x 3 7/8" (381mm x 381mm x 98mm)

WOOFER: VP85R W

Dimensions (DiaxD): 11 5/8" x 3 7/8" (295mm x 98mm)

WOOFER: VP85 W

Dimensions (HxWxD): 16" x 10" x 3 7/8" (406mm x 254mm x 98mm)

SINGLE STEREO



SST/SUR





VPBPC3R

Required Accessory: VPBPC4R or VPBPC6R

SUBWOOFER: BPS6

Required Accessory: VPBPC3R









INDUSTRY-LEADING AMPLIFICATION

When it comes to reliable distributed audio, nobody has been doing it longer than Sonance. Building from the legacy of the original SonAmp 260, recognized as the industry's first distributed audio amplifier, Sonance Digital and DSP Amplifiers utilize cutting-edge technology to bring out the absolute best sonic performance from Sonance speakers.





PERFECTLY TAILORED AUDIO PERFORMANCE

Every space is acoustically different. DSP amplifiers complete every system by offering digital signal processing to optimize the performance of Sonance systems and speakers and to help correct for a room's shape, size, and furnishings. This ensures audiophile clarity in every room.

OUTSTANDING AUDIO IN ANY ENVIRONMENT

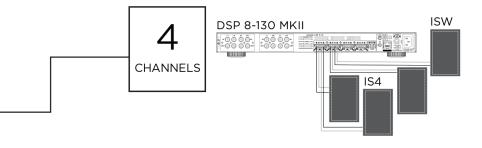
Sonance DSP amplifiers feature SonARC (Sonance Advanced Room Correction) built right in, providing hundreds of EQ presets designed specifically for Sonance speakers, available through simple pull-down menus. The presets enable effortless DSP without the need for outside hardware, software, and time. Additionally, should there be a need for further customization, SonARC provides a 10-band parametric EQ to optimize sonic performance in any space.



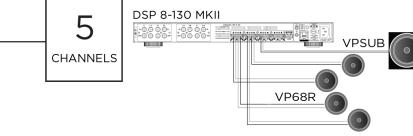
ADAPTABLE AND FLEXIBLE

Whether a space is a new construction, remodel, large or small, DSP amplifiers are powerful and flexible to work with various combinations of Sonance speakers and subwoofers. Sonance also offers 70V/100V DSP amplifiers that can be set for 8 ohm or 70V/100V applications, making them perfect for commercial applications as well as residential.

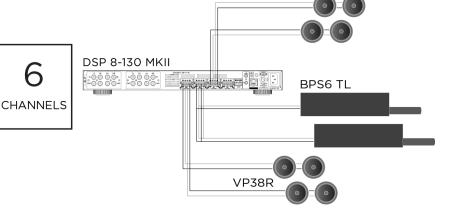












DIGITAL AMPLIFIERS







2-100 100W (8 ohms), 156W (4 ohms),

325W (bridged at 8 ohms) per channel RMS

8-50 50W (8 ohms), 100W (4 ohms),

8 Channel 200W (bridged at 8 ohms) per channel RMS

16-50 50W (8 ohms), 100W (4 ohms),

200W (bridged at 8 ohms) per channel RMS 16 Channel

DSP AMPLIFIERS WITH SONARC V2





DSP 2-750 MKII





DSP 2-750 MKII 500W (8 ohms), 750W (70V),

2000W (bridged at 8 ohms) per channel RMS

DSP 8-130 MKII 130W (8 ohms), 145W (4 ohms),

300W (bridged at 8 ohms) per channel RMS

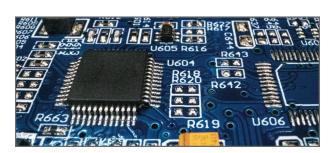
DSP 2-150 MKII 150W (8 ohms), 224W (4 ohms),

473W (bridged at 8 ohms) per channel RMS

SR 2-125 125W (8 ohms), 200W (4 ohms) per channel RMS

HIGH-RESOLUTION PLAYBACK

At the core of every Sonance DSP amplifier is a powerful 24 bit/96K DAC, capable of handling a full 4608 Kbps of audio data. Sonance DSP amplifiers enable listeners to enjoy the full clarity and output of whatever audio passes through, from MP3 to full highresolution audio. Sonance DSP amplifiers prepare any audio system for what's next.



DIGITAL INPUT MODULE AND HYBRID INPUT MODULE

Sonance Input Modules are the ultimate enhancements to a Sonance DSP amplifier. These input cards enable a direct connection to a digital source ensuring the signal passes through to the 24 bit/96kHz capable DAC in the amplifier with the shortest signal path possible and at the highest performance level.



Digital Input Module

DIM MODULE

Dimensions (WxHxD): 3" x 1 1/2" x 3 13/32" (75mm x 38mm x 87mm) Depth with RCAs: 3 11/16" (93mm)



Hybrid Input Module

HIM MODULE

Dimensions (WxHxD): 3" x 1 1/2" x 3 13/32" (75mm x 38mm x 87mm) Depth with RCAs: 3 11/16" (93mm)

SONANCE SURROUND SOUND

SURROUND SOUND APPLICATIONS





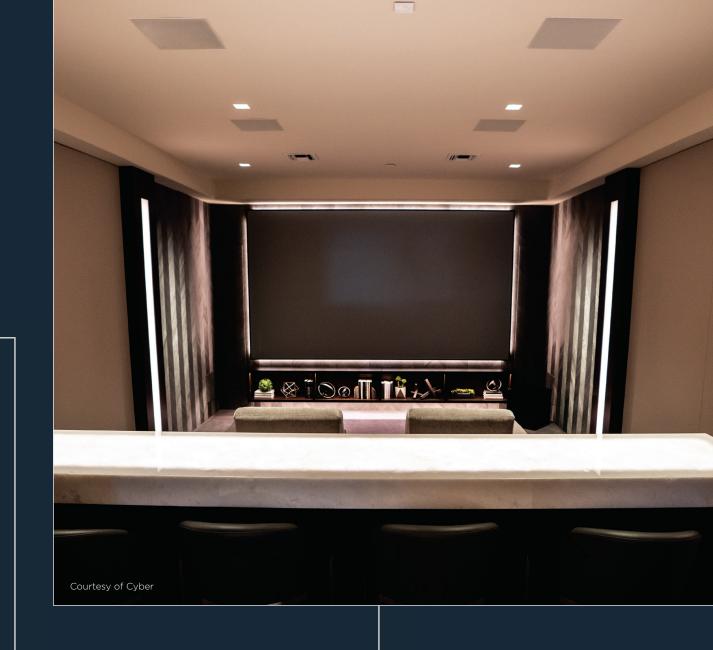
CASUAL ENTERTAINMENT

With the understanding that not every space is intended to be used as a dedicated theater, Sonance offers an assortment of products to build a stunning surround experience in rooms with unique layouts and space limitations. Sonance surround sound products allow for a superbly immersive experience even in casual viewing and gathering areas.

ULTIMATE EXPERIENCE

For spaces that demand ultimate surround sound immersion, Sonance excels with a selection of dedicated speakers and high-performance subwoofers; fidelity, clarity, and output culminate in breathtaking saturation of all the audio content has to offer.







REFERENCE SURROUND SOUND

Sonance understands the importance of proper fidelity and output for an astounding surround sound experience. Sonance Reference products are built to work in harmony to captivate the audience. Whether installed in a dedicated theater or a multi-media family room, Reference speakers and subwoofers bring the content close to life for a truly immersive experience.



REFERENCE

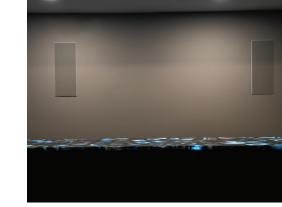
Sonance takes entertainment to a whole new level with a range of purpose-built products that are specifically designed to bring out the best in television, movies, gaming and concerts. From living rooms to dedicated home theater spaces, the complete range of Sonance surround sound products delivers an intense and impactful experience to home entertainment.

DESIGNED TO DISAPPEAR

Created for AV Designers building systems that require the best surround sound available with a look that fits the space aesthetically, Sonance Reference speakers provide truly incredible sound. Engineered for an amazing cinema experience in any room, Reference has options for in-wall, in-ceiling and cabinet speakers, and in-wall subwoofers.

MIX AND MATCH

No two spaces are the same, which is why Reference speakers are designed to be mixed and matched to suit any room layout. The consistent drivers and crossover design allow for in-wall, in-ceiling or cabinet speakers to be combined without compromising the sonic performance of the system.



IN-WALL



R2 | R2SUR

Dimensions (WxHxD): 8 7/8" x 34 7/8" x 3 7/8" (225mm x 886mm x 98mm)



R1 | R1SUR Dimensions (WxHxD): 8 7/8 " x 21 3/4" x 3 7/8" (225mm x 553mm x 98mm)

IN-CEILING



R1C | R1CSUR

Dimensions (WxHxD): 13 25/32" x 13 25/32" x 7 9/16"

(350mm x 350mm x 192mm)

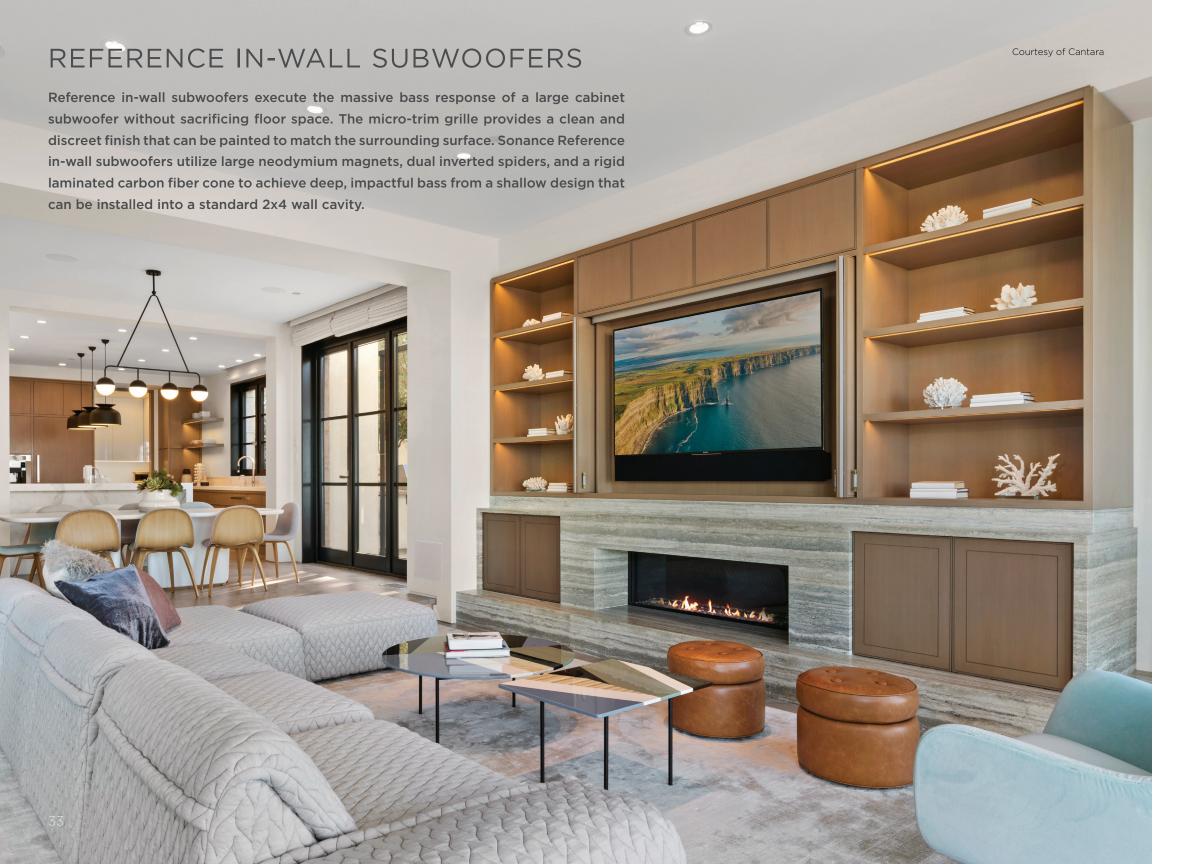
LCR CABINET





R1CAB

R1CAB
Dimensions (WxHxD): 7 1/2" x 22" x 9 1/16"
(191mm x 559mm x 230mm)



REFERENCE IN-WALL SUBWOOFERS





R12SUB







SONANCE



REFERENCE IN-WALL SYSTEMS



R10SUB

R10SUB

Dimensions (WxHxD): 10 7/16" x 10 7/16" x 3 5/32" (265mm x 265mm x 80mm)

R12SUB

Dimensions (WxHxD): 12 3/8" x 12 3/8" x 3 5/32" (314mm x 314mm x 80mm)

R10SUB ENC

Dimensions (WxHxD): 14 1/4" x 47 1/4" x 3 7/16" (362mm x 1200mm x 87mm)

R12SUB ENC

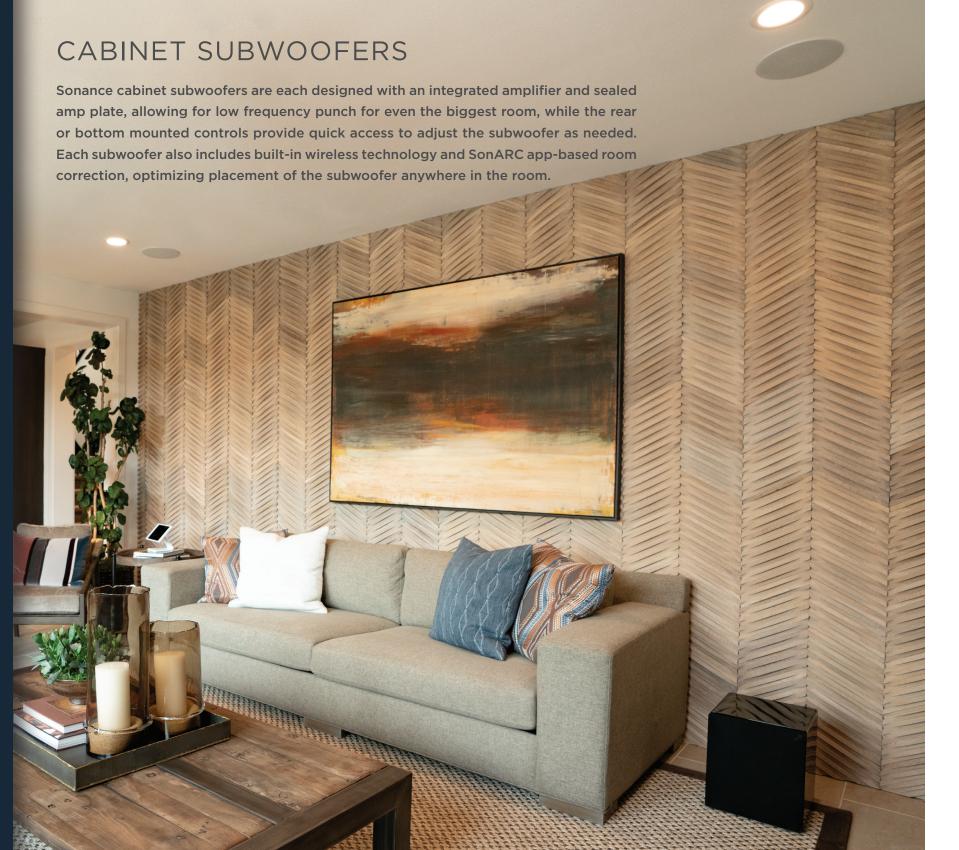
Dimensions (WxHxD): 14 1/4" x 70 7/8" x 3 7/16" (362mm x 1800mm x 87mm)

R10SUB ENC 10" SYSTEM

(Includes 2 subwoofers, 2 enclosures, 1 DSP 2-150) Dimensions (WxHxD): 14 1/4" x 47 1/4" x 3 7/16" (362mm x 1200mm x 87mm)

R12SUB ENC 12" SYSTEM

(Includes 2 subwoofers, 2 enclosures, 1 DSP 2-750) Dimensions (WxHxD): 14 1/4" x 70 7/8" x 3 7/16" (362mm x 1800mm x 87mm)



IMPACT SUBWOOFERS

Sonance Impact subwoofers are constructed to deliver powerful, accurate, low-distortion bass in any room. Featuring a glass fiber woofer cone, a sealed amp plate, and a front facing ported design; Impact subwoofers are the perfect low end support for watching TV or movies, playing video games, or listing to music.

ELEGANT AESTHETIC

Impact subwoofers feature a high gloss piano-black finish and black cloth speaker grille to deliver an elegant and minimalistic aesthetic. The cabinet dimensions have been kept to a minimum to reduce the visual impact in the room.

SONARC

or Subwoofers

SONARC FOR SUBWOOFERS

The SONARC app allows you to instantly configure the Impact subwoofer for great playback with key adjustment at your fingertips. Let Sonance adjust the Impact subwoofer to the room with SonARC customization within the app.





IMPACT CABINET SUBWOOFERS

Featuring SonARC V2







18

Dimensions (WxHxD): 12" x 14" x 12" (305mm x 355mm x 305mm)

i1

Dimensions (WxHxD): 14" x 16" x 14" (356mm x 407mm x 356mm)

i1

Dimensions (WxHxD): 16" x 18" x 16" (407mm x 457mm x 407mm)

WIRELESS TRANSMITTER





WIRELESS TRANSMITTER

Dimensions (WxHxD): 1 3/16" x 3 1/8" x 2 1/2" (30mm x 79mm x 64mm)

D8 SUBWOOFER The Sonance D8 subwoofer delivers responses from an ultra-compact cabi

The Sonance D8 subwoofer delivers remarkably powerful bass from an ultra-compact cabinet featuring two powerful opposing 8" (203mm) square drivers. Paired with the optional wireless transmitter and SonARC DSP technology, the D8 placement becomes completely flexible allowing it to live virtually anywhere in the room.

D8 SUBWOOFER









D8

Dimensions (WxHxD): 7.5" x 8" x 9" (191mm x 203mm x 229mm)

Available in black and white

Featuring SonARC V2

TINY DESIGN, HUGE SOUND

The Sonance D8 subwoofer features two powerful vibration-canceling 8" (203mm) square drivers, wireless connectivity and our SonARC for subwoofers DSP technology, all within a sleek ultra-compact cabinet.



WIRELESS TRANSMITTER





WIRELESS TRANSMITTER
Dimensions (WxHxD): 1 3/16" x 3 1/8" x 2 1/2"
(30mm x 79mm x 64mm)





SOUNDBARS

Sonance soundbars offer a wide range of solutions that fit any flat panel display from 50" up to 85". Our fixed width soundbars provide a clean aesthetic while our adjustable width soundbars provide onsite adjustability, giving you the ability to perfectly match the width of any display. The minimalistic black perforated metal grille allows for a seamless aesthetic that complements modern display designs, while the true 3-way speaker configuration and state-of-the-art driver materials deliver best-in-class sonic performance with clarity, wide sound stage, and natural playback.

ADJUST TO MATCH YOUR DISPLAY

Sonance adjustable soundbars feature sliding end grilles that are adjusted without the use of tools. Simply loosen the thumbscrew on the back and slide the grille out to perfectly match the width of the display. It couldn't be easier.

SEAMLESS GRILLE SOLUTIONS

Sonance soundbar combines proven Sonance adjustable soundbar performance with a sleek single-piece grille to perfectly match most large video displays with a seamless finish. With a soundbar to fit displays 55", 65", 75" and 85", Sonance soundbar ensures a custom look and finish every time with class-leading audio performance.

TRUE 3-WAY DESIGN

Each of the three speaker chambers features a coaxial 1" (25mm) powder-coated aluminum tweeter, a 4" (102mm) laminated Kevlar and Nomex midrange, paired with dual 4 1/2" (114mm) laminated Kevlar and Nomex woofers. This expertly engineered design delivers sound which is both natural and precise.

SOUNDBAR



SB46-55

Dimensions (WxHxD): 48 5/16" x 5 9/32" x 2 9/16" (1227mm x 134mm x 65mm)

SB46-65

Dimensions (WxHxD): 56 29/32" x 5 9/32" x 2 9/16" (1445mm x 134mm x 65mm)

SB46-75

Dimensions (WxHxD): 66" x 5 9/32" x 2 9/16" (1676mm x 134mm x 65mm)

SB46-85

Dimensions (WxHxD): 75 1/4" x 5 9/32" x 2 9/16" (1911mm x 134mm x 65mm)

ADJUSTABLE-WIDTH SOUNDBAR



SR46N

Dimensions (Adj. WxHxD): 43 7/8" - 59 5/8" x 5 9/32" x 2 9/16" (1114mm - 1514mm x 134mm x 65mm)

SB461

Dimensions (Adj. WxHxD): 61 1/2" - 77 5/16" x 5 9/32" x 2 9/16" (1562mm - 1964mm x 134mm x 65mm)

SUGGESTED SPEAKER PAIRING



VP46R SST/SUR

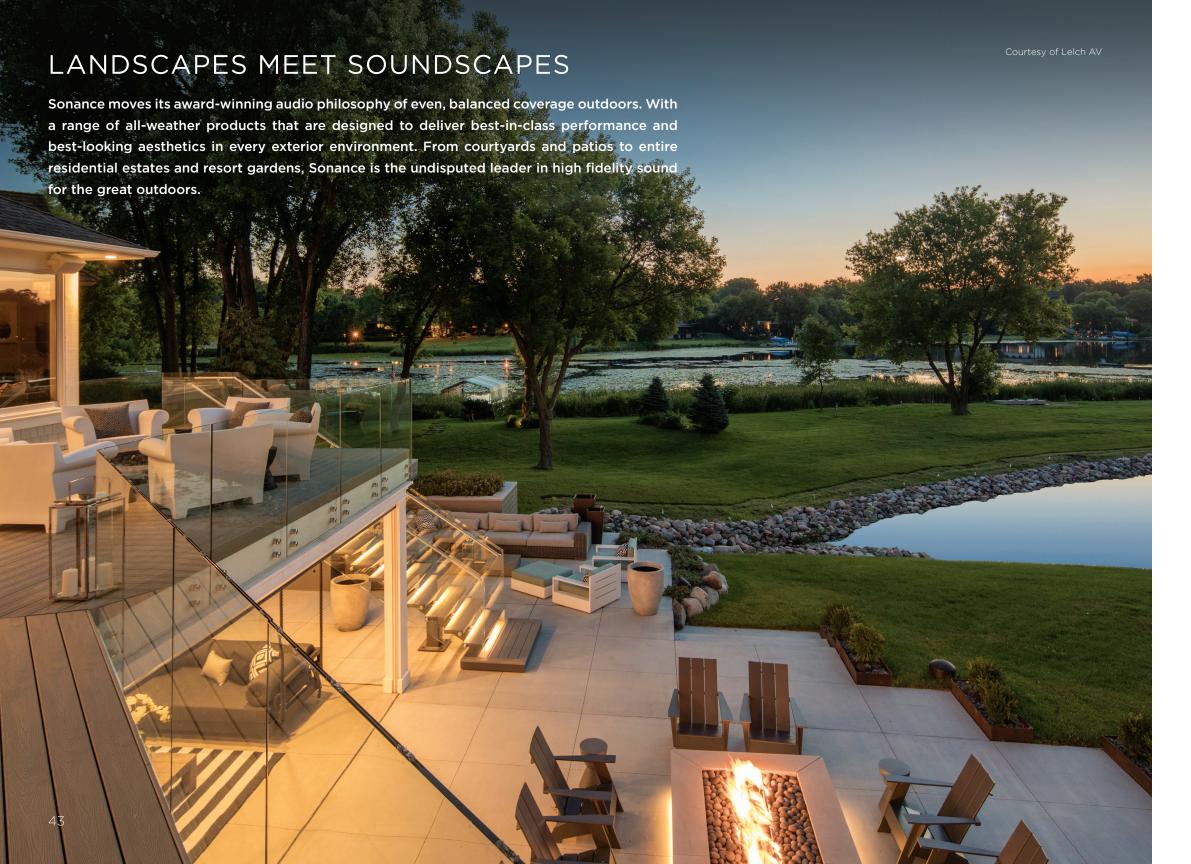
VP46R SST/SUR Dimensions (DiaxD): 6 7/8" x 3 3/4" (175mm x 95mm)

SUGGESTED SUBWOOFER PAIRING



i10 Dimensions (WxHxD): 14" x 16" x 14" (356mm x 407mm x 356mm)

SONANCE OUTDOOR AUDIO



TRADITIONAL SPEAKER PLACEMENT

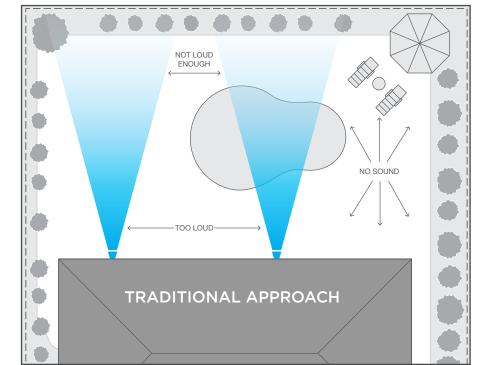
In typical outdoor audio installations a pair of speakers is usually tasked with filling an entire yard resulting in music that is either so loud that is becomes uncomfortable or so soft that it is un-engaging.

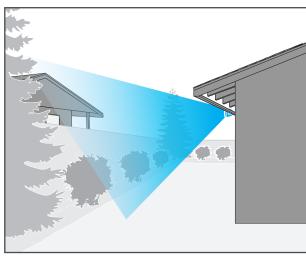
UNEVEN VOLUME

Speaker placement in one location creates very loud areas near those speakers and little to no sound further away. This can impact furniture arrangements and natural gathering areas.

UNBALANCED COVERAGE

It is easy to move in and out of the left and right channels and miss discrete information in the audio.





UNWANTED NOISE

Audio can spill over to neighboring properties creating unwanted disturbances.

DISCREET AUDIO SOLUTIONS

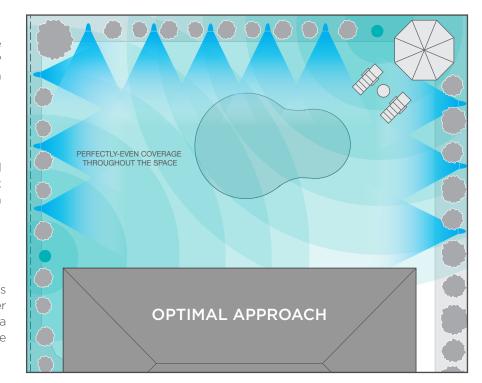
Designing a system composed of satellite speakers, subwoofers, amplifiers and DSP technology helps envelop a space fully in clear and balanced audio.

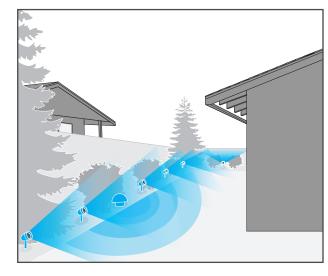
EVEN VOLUME

This approach is similar to a well layered lighting design that has no hot spots or dark spots, but rather provides smooth even coverage throughout the area.

EVEN, BALANCED COVERAGE

With satellite speakers and buried subwoofers strategically arranged around the perimeter of the property, audio is able to cover the area from all angles and comfortably immerse the audience.





NO DISTURBANCES

By positioning the system's speakers and subwoofers toward the listening area, no sound is projected out to the neighbors.

5 5



WEATHER THE ELEMENTS





















FLEXIBLE INSTALLATION

SLS speakers feature versatile mounting hardware options, allowing them to be positioned strategically to create the optimal sound experience.



ACCESSORIES





9" Ground Stake

Surface Mount



SATELLITES





LS6T SAT
Dimensions (LxDia): 11 23/32" x 7 7/16"
(297mm x 189mm)

LS4T SAT
Dimensions (LxDia): 8 1/16" x 5 1/8"
(205mm x 130mm)

SUBWOOFERS





LS15T SUBOverall Dimensions (WxH): 21 1/4" x 33 19/32" (540mm x 853mm)

LS12T SUBOverall Dimensions (WxH): 16 31/32" x 29 1/8" (431mm x 740mm)

HS12T SUB
Dimensions (WxHxD): 16 1/8" x 16 1/8" x 16 1/8" (410mm x 410mm)

SATELLITE SPEAKERS

Sonance Landscape Series satellite speakers are selectable for 70V/100V or 8 ohm configuration and are designed borrowing performance features proven successful by other Sonance products. With new larger Klippel distortion treated drivers as seen in VP Extreme and the same Sonance Laminated Core Transformer as Sonance Professional Series products, SLS satellite speakers provide smooth, effortless bass and clear, natural treble.





SMOOTH AND POWERFUL BASS RESPONSE

Sonance Landscape Series subwoofers are available in 12" (305mm) and 15" (381mm) in-ground or 12" (305mm) hardscape solutions and are also 70V/100V or 8 ohm configurable. With a laminar flow port supporting the in-ground subs and the Sonance Laminated Core Transformer featured in all three subs, Sonance Landscape Series subwoofers present the perfect punch for outdoor environments, filling the space with depth and detail.







48



SONANCE GARDEN SERIES

FEATURES AND FLEXIBILITY

Featuring a 3.5" (89mm) anodized aluminum woofer and a 3/4" (19mm) polyurethane dome tweeter, the Sonance Garden Series two-way satellite design brings surprising detail to outdoor spaces. The replaceable grille makes servicing the system a breeze and the adjustable speaker knuckle allows the SGS SAT to be precisely positioned for great coverage. The system installation is flexible with multiple available installation options, from the included 1/2" (13mm) NPS ground stakes to the optional surface mount or tree mount accessories.

The 10" (254mm) dual voice coil, in-ground subwoofer provides amazing bass to complete the outdoor music experience. Taking advantage of our latest laminar flow port design, the SGS SUB delivers smooth bass that is ready for the elements. The high-density polyethylene enclosure is fully sealed and non-corroding, ensuring years of enjoyment.

WEATHER THE ELEMENTS

The Sonance Garden Series speakers and subwoofers are designed to operate under the most extreme weather conditions, from -20 to 190°F (-29 to 88°C). Triple sealed enclosures, waterproof connectors and marine grade components ensure SGS will stand up to the harshest elements including surf. sun. sand. and snow.



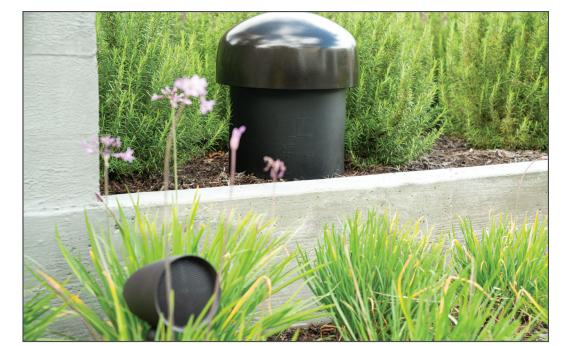














SGS 8.1 SYSTEM

Sonance Garden Series is flexible for system design from a single four conductor wire. Our DSP Amplifiers will support speaker layouts of 8.1/8.2, 12.1/12.2 up to 16.1/16.2 configurations, helping to set the mood for engaging outdoor music in spaces up to 3,500 square feet (325 square meters). Sonance Garden Series can be expanded for up to 16 speakers and two subwoofers on a single amplifier.



SGS 8.1 SYSTEM

SGS ADD-ON PRODUCTS

2-125 AMPLIFIER



SR 2-125 Dimensions with feet (WxHxD): 8 5/8" x 2 1/8" x 16 13/16" (219mm x 54mm x 427mm)

SGS SATELLITE 4-PACK



SGS SAT 4-PACK Dimensions with Stake (LxDia.): 16 1/2" x 4 1/2" (419mm x 114mm)

SGS SUBWOOFER

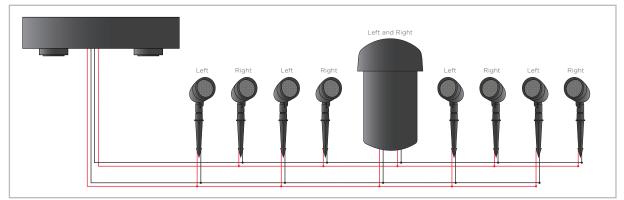


SGS SUB Overall Dimensions (LxDia.): 24 13/16" x 15" (630mm x 381mm)

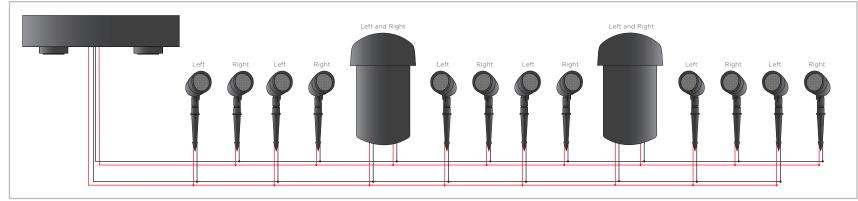
51



SONANCE GARDEN SERIES CONFIGURATIONS



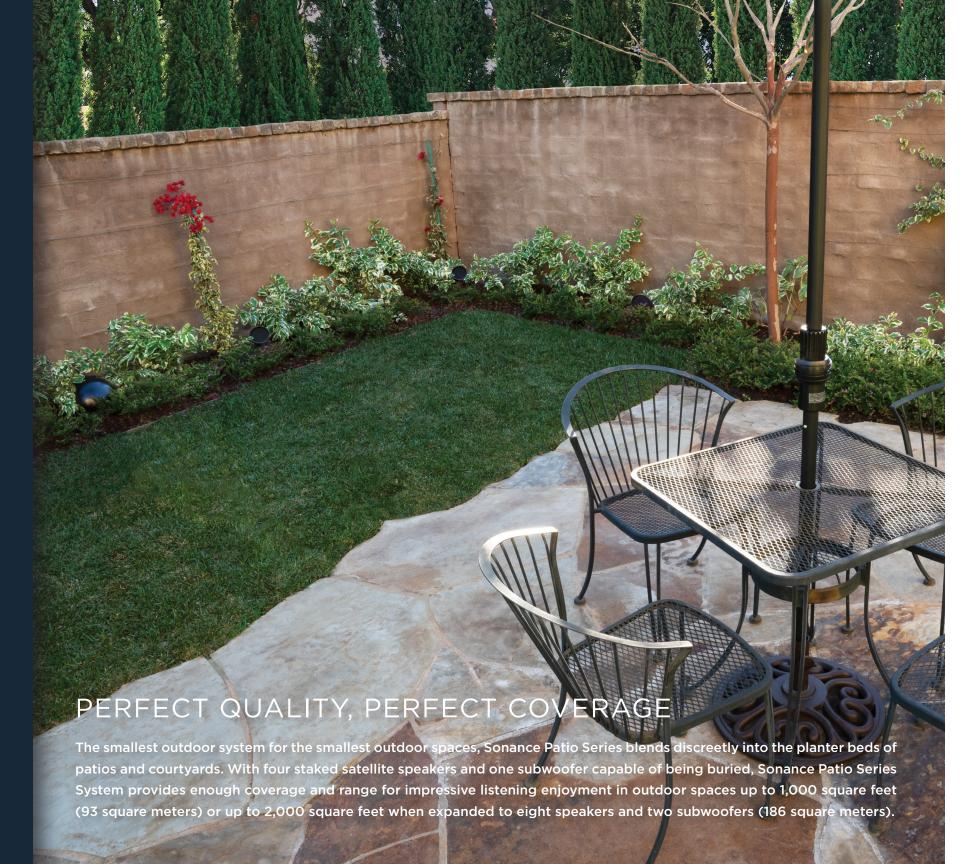
SONANCE GARDEN SERIES 8:1 CONFIGURATION



SONANCE GARDEN SERIES 12:2 CONFIGURATION



SONANCE GARDEN SERIES 16:2 CONFIGURATION



DESIGNED TO DISAPPEAR

Sonance Patio Series speakers and subwoofers are made from weatherized, earth-toned materials to beautifully blend in with the landscape surrounding it, allowing the system to disappear into your space.





SONANCE PATIO SERIES 4.1 SYSTEM WITH AMPLIFIER



SONANCE Patio Series 4.1 System with 2-100 Amplifier

SONANCE PATIO SERIES 4.1 SYSTEM



SONANCE Patio Series 4.1 System without Amplifier



EXTREME POST CAPTURE

With extreme circumstances in mind, Sonance developed Extreme Post Capture grille retention technology (XPC) to securely grip each Extreme grille to its speaker. This protects the grilles from harsh encounters with wind and high pressure washing. Extreme square grille adapters and grilles seamlessly transform any Extreme round speaker into a square finish without the need for additional cutting. Also featuring Sonance XPC technology, square grilles will remain intact when presented with intense wind or water.





SQUARE ADAPTERS



VPXT8SQ

Dimensions (WxH): 11" x 11" (279mm x 279mm)

VPXT6SQ

Dimensions (WxH): 9 7/8" x 9 7/8" (251mm x 251mm)

IN-WALL



VPXT6

Dimensions (WxHxD): 8 3/8" x 12 1/4" x 2 1/2"

(213mm x 311mm x 64mm)

IN-CEILING







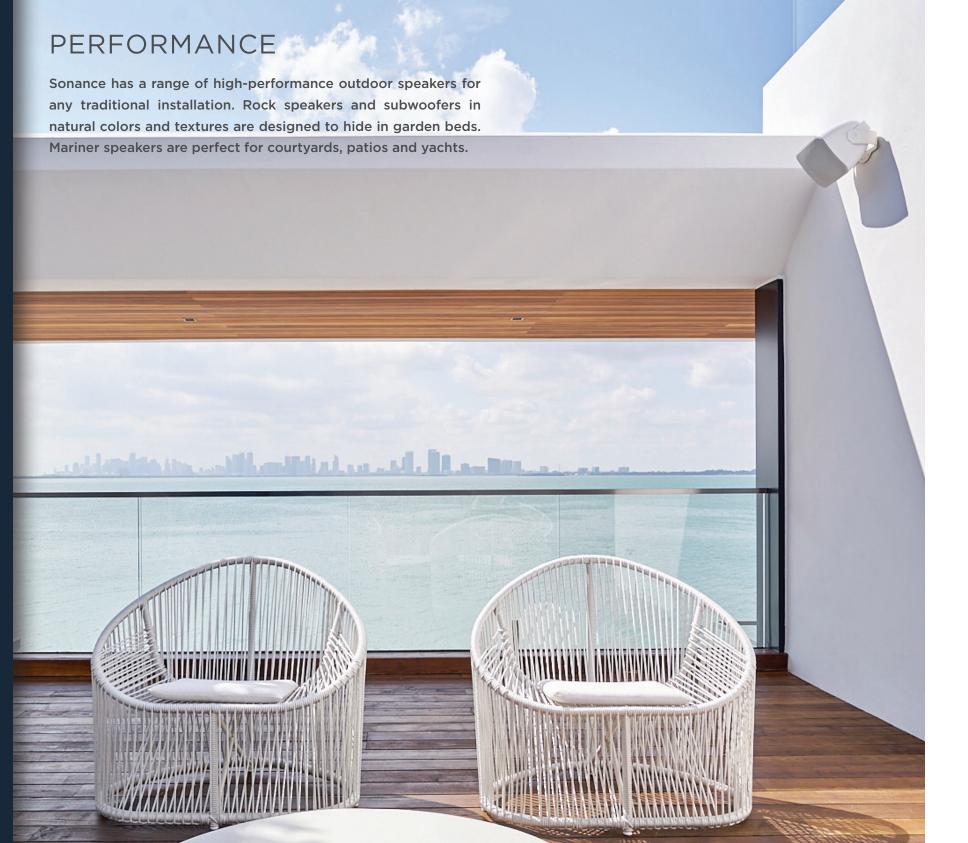
VPXT6R



VPXT6R SST

VPXT8R
Dimensions (DiaxD): 11 5/8" x 3 3/4"
(295mm x 95mm)

VPXT6R | VPXT6R SST Dimensions (DiaxD): 9 3/4" x 3 1/2" (248mm x 89mm)





MARINERS

Sonance Mariner speakers feature an innovative front-mounted terminal connection that not only makes wiring easier, it safeguards the speaker terminals against moisture and the elements. Mariner speakers feature an exclusive Fastmount® bracket system that enables simple push and lock to fasten each speaker into place - no threaded knobs or extra hardware necessary. Once mounted, the speaker can be easily pivoted to direct the sound where you want it, and they will stay where you position them without drooping or slipping over time. Finished with a perfect fit trimless grille engineered to remain securely in place, Mariner speakers will contribute a sleek and clean look to any outdoor space.



ROCKS

Sonance rock speakers utilize a durable weatherresistant construction that is built to withstand the harshest outdoor environments. Featuring waterproof drivers, the Sonance RK63 and RK83 deliver clean articulate sound while standing up to the elements. For those wanting even more impressive sound outdoors, the optional RK10W subwoofer features the same durable construction with a 10" (254mm) polypropylene cone woofer for added bass response.

MARINERS

Available in black and white



Mariner 54













ROCKS

Available in brown and granite

MEDIUM RK63



LARGE RK83

Dimensions (WxHxD): 17 1/4" x 12 1/2" x 14" (438mm x 318mm x 356mm)

ROCK WOOFER

Available in brown and granite



RK10W Woofer

RK10W Dimensions (WxHxD): 19 3/8" x 16 7/8" x 14 3/8" (492mm x 429mm x 365mm)















SMALL MARINER 54 | MARINER 54 SST | MARINER 56

Dimensions (WxHxD): 6 3/8" x 10 3/32" x 5 11/16" (162mm x 256mm x 144mm)

MEDIUM MARINER 64 | MARINER 64 SST | MARINER 66

Dimensions (WxHxD): 7 1/2" x 12 5/32" x 6 7/8" (191mm x 308mm x 174mm)

LARGE MARINER 86

Dimensions (WxHxD): 9" x 14" x 8 19/32" (229mm x 356mm x 218mm)

SONANCE COMMERCIAL SOLUTIONS





INVISIBLE SERIES

Sonance offers a completely invisible solution intended for commercial applications requiring ultimate elegance. The IS8T is specified exclusively in many retail spaces for luxury boutique brands throughout the world. Its use of the Sonance Laminated Core Transformer for 70V/100V flexibility makes it a powerful and desirable option for the demands of commercial spaces.



SONANCE COMMERCIAL OUTDOOR

Sonance outdoor solutions are globally used in amusement parks, wineries, hotels, resort gardens, and golf courses. Whether it is a Sonance Landscape Series product, OMNI-6T, or an 8 ohm Sonance speaker with the Sonance 70V transformer (PS-60XF), each product has the performance and aesthetic to match any commercial landscape.



IPORT

IPORT by Sonance offers elegant solutions for the home and business. Transforming the way dedicated use tablets are incorporated into the workplace, IPORT continues to redefine where and how businesses use tablets in applications like hotel rooms, corporate offices, yachts, and fleet vehicles. IPORT products solve real business problems and enhance the usability of tablets.



SONANCE 70V DSP AMPLIFIERS

Sonance 70V DSP Amplifiers are a powerful way to complete any commercial audio system. With Sonance DSP curves to satisfy adjustments and tuning for speaker placement and atmosphere, Sonance amplifiers perfectly optimize any commercial system.









APPLICATIONS

The textured dark brown enclosure blends beautifully into ground cover, garden beds and foliage allowing the OMNI-6T to disappear into both commercial and residential applications such as resort gardens, hotel pool areas, theme parks, outdoor shopping malls, and estate gardens.

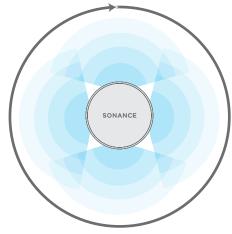
OMNIDECTIONAL OUTDOOR SPEAKER



Dimensions (DiaxH): 14 1/2" x 12" (368mm x 305mm)

SPEAKER FEATURES

The OMNI-6T features a 60W 70V/100V Sonance Laminated Core Transformer with multiple transformer taps and an 8 ohm bypass for superior sonic performance and simply executed system setup. Install OMNI-6T buried or above ground, as a system comprised of multiple OMNI speakers or integrated as part of a Sonance Landscape Series system or Professional Series system. It is the ideal outdoor solution for both commercial and residential landscapes.



Four-Tweeter Array 360° Coverage Plan View

360° DISPERSION

OMNI-6T provides truly omnidirectional coverage. With its wideband, four-tweeter array and its up-firing 6.5" (165mm) woofer, the Sonance OMNI-6T achieves full fidelity and full range performance.





IN-CEILING

- · UL 1480 and UL 2043 Certified
- · Two-Way Pivoting Tweeter
- · Finger-Adjustable Tap Switch
- Integrated Backcan
- One-Piece Magnetic Paintable Grille
- Optional Black Grille
- Optional Square Adapter in Black or White Grille Options

SURFACE MOUNT

- · UL 1480. IPX4. MIL SPEC 810. and UV IEC 529 Certified
- Powder Coated Aluminum Grille
- Black or White Paintable Options
- Front-Mounted Tap Switch
- Front-Mounted Connector with Cover
- FastMount® Bracket System

PENDANT

- · UL 1480 and UL 2239 Certified
- · Two-Way Pivoting Tweeter
- One-Piece Magnetic Grille Black or White Paintable Options
- Front-Mounted Tap Switch
- Hanger and Connector Cover
- · Ships with Gripple Mounting Kit

SUBWOOFER

- · 70V/100V with 8 ohm Bypass
- Movable Port for Orientation
- Optional Low-Profile Bracket
- Fly-Points for Suspension Mounting
- Under-Seat Mounting
- Cable Strain Relief

IN-CEILING

Available in black or white grille









PS-C43RT

Dimensions (DiaxD): 6 5/16" x 7" (160mm x 178mm)

PS-C63RT

Dimensions (DiaxD): 9 1/8" x 8 7/8" (232mm x 225mm)

PS-C83RT | PS-C83RWT

Dimensions (DiaxD): 11 1/16" x 9 27/32" (281mm x 250mm)

PS-C43RTLP

Dimensions (DiaxD): 9 1/8" x 3 7/16" (232mm x 87mm)

PS-C63RTLP

Dimensions (DiaxD): 11 1/16" x 4 3/8" (281mm x 111mm)











PS-S43T

SURFACE MOUNT

Available in black and white

Dimensions (WxHxD): 9 1/4" x 5 15/32" x 4 13/16" (235mm x 139mm x 122mm)

PS-S53T

Dimensions (WxHxD): 10 3/32" x 6 3/8" x 5 11/16" (256mm x 162mm 144mm)

PS-S63T

Dimensions (WxHxD): 12 1/8" x 7 1/2" x 6 7/8" (309mm x 191mm x 174mm)

PS-S83T | PS-S83WT

Dimensions (WxHxD): 14" x 9" x 8 19/32" (356mm x 229mm x 218mm)

PENDANT

Available in black and white











PS-P43T Dimensions (DiaxH): 6 5/16" x 11" (160mm x 280mm)

PS-P63T

Dimensions (DiaxH): 9 1/8" x 15 19/32" (232mm x 396mm)

PS-P83T | PS-P83WT

Dimensions (DiaxH): 11 1/16" x 19 23/32" (281mm x 500mm)

SUBWOOFER



PS-S210SUBT

Dimensions (LxWxH): 33" x 13 25/32" x 9" (838mm x 350mm x 229mm)

TRUFIG BY SONANCE

Sonance has long been the pioneer for disguising technology. Blending into architecture and design does not stop with speakers. With TRUFIG mounting technology, Sonance can disguise most technical elements within a room, from keypads, touch panels, and outlets, to HVAC vents and linear diffusers. Sonance continues to evolve the TRUFIG finish beyond sound to blend technology into any design.

DESIGNED TO DISAPPEAR





TRUFIG CUSTOMIZATION TRUFIG is a standardized custom installation method that has revolutionized the industry, saving integrators time and money by making the process predictable, reliable, and repeatable. Courtesy of Cantara

RESERVE

TRUFIG mounting platforms reserve the install location, allowing for precision placement and a clear distinction for other trades during construction.



ALIGN

The alignment process provides accurate leveling with the surrounding surface; the kind of details that Sonance believes makes all the difference.

FINISH

Once the Sonance TRUFIG components are in place, the surface can be finished around it, revealing a stunning elegance that allows the room design to prevail.





SOLUTIONS

TRUFIG can be applied across multiple disciplines and integrated into many surfaces.

- · Wiring Devices and Lighting Control
- Touch Panels and iPad
- HVAC
- · Linear Diffuser
- Blank Fascia
- Sonance Architectural Series Speakers
- Sonance Invisible Speakers

FINISHES

The complete TRUFIG system installs flush with the wall, ensuring the integrity of the design space is not compromised. TRUFIG fascias are delivered in paintable white to allow faux painted finish matching on site by a qualified tradesperson. Explore the versatility that allows you to customize each device to match any surface.

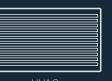




































SONANCE DESIGN SERVICES

Ready to experience Sonance but not sure where to begin? Let us customize a layout for you. Sonance offers design services to support our customers. Our role is to help you maximize the value and performance of your Sonance speaker system. Service representatives are available whenever you need them to make sure your system performs as expected.

Contact Sonance Design Services at www.designservices@sonance.com



OUTDOOR DESIGN

Landscape Series Design Service provides a custom layout program for Sonance Landscape Series speaker systems. This service will convert any project's landscape plan into a discreet layout for each zone showing the best possible placement for all of the satellites and subwoofers, along with the appropriate recommended amplification.



INDOOR AND COMMERCIAL DESIGN

Sonance Design Services also provides a custom layout program for all Reference, Visual Performance, Architectural Series, Invisible Series, and Professional Series speaker systems. Sonance's Design Services will convert any CAD or house plan into a customized layout for each audio zone showing the expert recommendation for placement.

SONANCE BEYOND SOUND



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Due to continuous product improvement, all features and specifications are subject to change without notice.

For the latest Sonance product specification information visit our website: www.sonance.com

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