# SONANCE

COMMERCIAL SOLUTIONS



## SONANCE IPORT LOUDSPEAKER

Sonance, James Loudspeaker and IPORT have been providing solutions for commercial environments for decades, delivering a unique blend of aesthetics, performance and functionality that enhance both the design and utility of any commercial space.

#### **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 home base in San Clemente, CA, 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 tablets, customers rely on our culture of creativity to continue to push the boundaries of technology and design.

## SONANCE PROFESSIONAL SERIES

Sonance Professional Series has become a game-changer for commercial audio, delivering clean aesthetics, excellent sonic performance, and consistent tonality across its form factors. Available in in-ceiling, pendant, and surface mount speakers, Sonance Professional Series speakers are perfect for boardrooms, retail, hotels, restaurants, houses of worship, education, gyms, casinos, car dealerships, or anywhere requiring a high quality 70V/100V loudspeaker.

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## IN-CEILING SPEAKERS

Sonance Professional Series In-Ceiling Speakers feature a bezel-less grille design and optional square grilles ensuring minimal visual intrusion, whilst also matching design cues of lighting and decor. Sonance's Laminated Core Transformer combined with state-of the-art driver design deliver best-in-class fidelity and uncompromised sonic performance in 70V/100V.

## CLEAN LOOK. CLEAN SOUND.



### **SPECIFICATIONS**











	PS-C43RT	PS-C63RT	PS-C83RT	PS-C83RWT	PS-C43RTLP (LOW PROFILE)	PS-C63RTLP (LOW PROFILE)
Tweeter	1" (25mm) cloth dome, pivoting	1" (25mm) cloth dome, pivoting	1" (25mm) cloth dome, pivoting	N/A	1" (25mm) cloth dome, pivoting	1" (25mm) cloth dome, pivoting
Woofer		6.5" (165mm) poly cone, rubber surround	8" (203mm) poly cone, rubber surround	8" (203mm) poly cone, rubber surround		
Frequency Range +/-3dB	75Hz - 20kHz	65Hz - 20kHz	55Hz - 20kHz	50Hz - 150Hz	75Hz - 20kHz	65Hz - 20kHz
Power Handling RMS	60W program, 30W pink noise	120W program, 60W pink noise	160W program, 80W pink noise	300W program, 150W pink noise		
Gensitivity (2.83V/1m)	87dB	91dB	91dB	89dB	87dB	91dB
Fransformer Taps	30W, 15W, 7.5W, (3.8W 70V), 8 Ohm	60W, 30W, 15W, (7.5W 70V), 8 Ohm	60W, 30W, 15W, (7.5W 70V), 8 Ohm	120W, 60W, 30W, (15W 70V), 8 Ohm		
mpedance	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal
Termination	Removable locking clip-in connector	Removable locking clip-in connector	Removable locking clip-in connector	Removable locking clip-in connector		
ncluded Accessories	C-ring & tile bridge, cutout template, white grille	C-ring & tile bridge, cutout template, white grille	C-ring & tile bridge, cutout template, white grille		C-ring & tile bridge, cutout template, white grille	C-ring & tile bridge, cutout template, white grille
Dimensions (Dia x D)	6.3" x 7.01" (160mm x 178mm)	9.13" x 8.86" (232mm x 225mm)	11.06" x 9.84" (281mm x 250mm)	11.06" x 9.84" (281mm x 250mm)		11.06" x 4.37" (281mm x 111mm)
Cut out diameter	5.875" (149mm)	8.25" (210mm)	10.125"(257mm)	10.125"(257mm)	8.25" (210mm)	10.125"(257mm)
Certifications	UL 1480, UL 2043, NFPA90 & NFPA70; S7232	UL 1480, UL 2043, NFPA90 & NFPA70; S7232	UL 1480, UL 2043, NFPA90 & NFPA70; S7232	UL 1480, UL 2043, NFPA90 & NFPA70; S7232	UL 1480, UL 2043, NFPA90 & NFPA70; S7232	UL 1480, UL 2043, NFPA90 & NFPA70; S7232

Colors and Shapes







## PERFORMANCE AND VALUE.



### **SPECIFICATIONS**





1RT	PS-C61RT
domo	75" (19mm) cloth domo

Colors and Shapes

	PS-C4IR1	PS-CBIRT
Tweeter	.75" (19mm) cloth dome	.75" (19mm) cloth dome
Woofer	4" (165mm) poly cone, rubber surround	6.5" (203mm) poly cone, rubber surround
Frequency Range +/-3dB	95Hz - 20kHz	83Hz - 20kHz
Power Handling RMS	60W program, 30W pink noise	100W program, 50W pink noise
Sensitivity (2.83V/1m)	87dB	91dB
Transformer Taps	25W, 12.5W, 6.25W, (3.125W 70V), 8 Ohm	32W, 16W, 8W, (4W 70V), 8 Ohm
Impedance	8 Ohms nominal	8 Ohms nominal
Termination	Removable locking clip-in connector	Removable locking clip-in connector
Included Accessories	C-ring & tile bridge, cutout template, white grille	C-ring & tile bridge, cutout template, white grille
Dimensions (Dia x D)	6.3" x 6.5" (160mm x 165mm)	9.13" x 8.86" (232mm x 225mm)
Cut out diameter	5.875" (149mm)	8.25" (210mm)
Certifications	UL 1480, UL 2043, NFPA90 & NFPA70; S7232, EN54-24	UL 1480, UL 2043, NFPA90 & NFPA70; S7232, EN54-24



## PENDANT SPEAKERS

Sonance Professional Series Pendant Speakers utilize a minimalistic design similar to pendant lighting to blend discreetly into the environment.

Sonance's Laminated Core Transformer combined with state-of the-art driver design delivers best-in-class fidelity and uncompromised sonic performance in 70V/100V.

## THE MINIMALIST APPROACH.



#### **SPECIFICATIONS**









	PS-P43T	PS-P63T	PS-P83T	PS-P83WT
Tweeter	1" (25mm) silk dome, pivoting	1" (25mm) silk dome, pivoting	1" (25mm) silk dome, pivoting	N/A
Woofer		6.5" (165mm) poly cone, rubber surround	8" (203mm) poly cone, rubber surround	8" (203mm) poly cone, rubber surround
Frequency Range +/-3dB	75Hz - 20kHz	65Hz - 20kHz	55Hz - 20kHz	50Hz - 125Hz
Power Handling RMS	60W program, 30W pink noise	150W program, 75W pink noise	200W program, 100W pink noise	300W program, 150W pink noise
Sensitivity (2.83V/1m)	87dB	88dB	90dB	89dB
Transformer Taps	30W, 15W, 7.5W, (3.8W 70V), 8 Ohm	60W, 30W, 15W, (7.5W 70V), 8 Ohm	60W, 30W, 15W, (7.5W 70V), 8 Ohm	120W, 60W, 30W, (15W 70V), 8 Ohm
Impedance	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal
Termination	Removable locking clip-in connector			
Attachment	One point, top surface			
Included Accessories	2 x suspension cable, Gripple connector, zip ties			
Dimensions (WxD)	6.3" x 11" (160mm x 280mm)	9.13" x 15.6" (232mm x 396mm)	11.06" x 19.7" (281mm x 500mm)	11.06" x 19.7" (281mm x 500mm)
Certifications	UL 1480, UL 2239			

Colors





## SURFACE MOUNT SPEAKERS

Sonance Professional Series Surface Mount Speakers feature Sonance's Fast-Mount® bracket and front cable connection to speed up the installation process and provide a minimalistic appearance. Sonance's Laminated Core Transformer combined with state-of the-art driver design delivers best-inclass fidelity and uncompromised sonic performance in 70V/100V.

## BLEND INTO THE DECOR.



#### **SPECIFICATIONS**











	F3-3-31	F3-3331	F3-3031	F3-3031	F3-303W1
Tweeter	1" (25mm) cloth dome, pivoting	1" (25mm) cloth dome, pivoting	1" (25mm) cloth dome, pivoting	1" (25mm) cloth dome, pivoting	N/A
Woofer	4" (100mm) poly cone, rubber surround	5.25" (130mm) poly cone, rubber surround	6.5" (165mm) poly cone, rubber surround	8" (203mm) poly cone, rubber surround	8" (203mm) poly cone, rubber surround
Frequency Range +/-3dB	75Hz - 20kHz	70Hz - 20kHz	65Hz - 20kHz	55Hz - 20Hz	50Hz - 150kHz
Power Handling RMS	60W program, 30W pink noise	90W program, 45W pink noise	120W program, 60W pink noise	160W program, 80W pink noise	200W program, 125W pink noise
Sensitivity (2.83V/1m)	87dB	88dB	88dB	90dB	89dB
Transformer Taps	30W, 15W, 7.5W, (3.8W 70V), 8 Ohm	30W, 15W, 7.5W, (3.8W 70V), 8 Ohm	60W, 30W, 15W, (7.5W 70V), 8 Ohm	60W, 30W, 15W, (7.5W 70V), 8 Ohm	120W, 60W, 30W, (15W 70V), 8 Ohm
Impedance	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal	8 Ohms nominal
Termination	Front locking clip-in connector	Front locking clip-in connector	Front locking clip-in connector	Front locking clip-in connector	Front locking clip-in connector
Attachment	FastMount Adjustable Bracket	FastMount Adjustable Bracket	FastMount Adjustable Bracket	FastMount Adjustable Bracket	FastMount Adjustable Bracket
Dimensions (WxHxD)	5.47" x 9.25" x 4.8" (139mm x 235mm x 122mm)	6.36" x 10.08" x 5.68" (162mm x 256mm x 144mm)	7.51" x 12.14" x 6.86" (191mm x 309mm x 174mm)	9.01" x 14.02" x 8.58" (229mm x 356mm x 218mm)	9.01" x 14.02" x 8.58" (229mm x 356mm x 218mm)
Certifications	UL 1480, IPX4	UL 1480, IPX4	UL 1480, IPX4	UL 1480, IPX4	UL 1480, IPX4

Colors



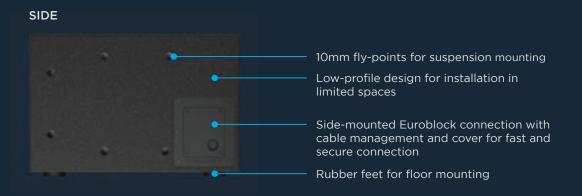


## SUBWOOFERS

The PS-S210SUBT features an extremely shallow design which allows it to be used in a wide range of specialty applications such as under restaurant booths and banquettes as well as mounted onto rafters, walls or ceilings with the optional C-bracket. Featuring Sonance's Laminated Core Transformer, the PS-S210SUBT can be driven on the same amplifier channel as the other full-range loudspeakers in a system.

## BIG BASS THAT'S OUT OF SIGHT.





#### **SPECIFICATIONS**

#### PS-S210SUBT

Frequency Range +/-3dB	Power Capacity	Sensitivity (2.83V/1m)	Coverage Angle
44Hz - 132kHz	500 Watts Continuous Program Power, 300 Watts Continuous Pink Noise	94dB	180 degrees conical coverage
Rated Maximum SPL	Impedance	Transformer Taps	Crossover Point
121dB @ 1 meter (3.3 feet), 127dB peak	4 Ohms nominal	300W, 150W and (75W @70V), 8 Ohms	150Hz low pass filter, 12dB/octave
Input Connectors	Dimension (WxHxD)	Net Weight	Shipping Weight
Four pin Euroblock with loop output connections	33.00" x 8.98" x 13.78" (838mm x 228mm x 350mm)	61 lbs (27.7kg)	75.8 lbs (33.0kg)
LF Driver	Cabinet	Optional Accessories	Included Accessories
Dual 10" (254mm) Woven glass fiber cones, Butyl rubber surrounds	Polyurethane coated laminated plywood	C-Bracket	(4) M10 mounting bolts, installation manual

Colors



## SONANCE INVISIBLE SERIES

Invisible Speakers are the pinnacle of the Sonance "Designed to Disappear" strategy. After a multi-year development process, the all-new Motion Flex Invisible Series line incorporates new breakthroughs in installation and audio quality, and firmly entrenches Sonance as the unrivaled leader in discreet performance audio.

Sonance Invisible Series Speakers are perfect for luxury retail boutiques, hotels, and other high-end spaces that require best-in-class performance with zero visual intrusion.

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## INVISIBLE SERIES

Sonance award-winning Invisible Series Speakers are used exclusively in luxury retail boutiques around the world, including Louis Vuitton, Prada Fendi, Gucci, Tom Ford, Valentino, Tiffany's, Burberry and Miu Miu. Sonance's Laminated Core Transformer for full-fidelity in 70V/100V, combined with best-in-class sonic performance, and the most flexible installation processes makes them the perfect solution for projects requiring high-quality audio combined with zero visual intrusion.

# INTRODUCING MOTION FLEX TECHNOLOGY.

Technology that is out of sight, but not out of mind.

The new Sonance Invisible Series, featuring Motion Flex Technology, offers a suite of advancements in invisible speaker engineering that together delivers unparalleled sonic performance and redefines what is possible from an invisible speaker.



#### **WAVE FLEX DRIVE UNIT**

This high-bandwidth midrange and high-frequency transducer drive unit propagates sound via a bending-wave principle, delivering velvety-smooth mids and crystal-clear highs while enabling a lower crossover point to facilitate high fidelity listening.

#### AIR FLEX WOOFER

By coupling a glass-fiber woofer to our acoustically inert diaphragm via a pocket of air, the active diaphragm area moves like a piston. The result is robust and powerful bass that defies expectations and delivers unsurpassed sonic quality.

#### **ACOUSTICALLY ISOLATED BAFFLE**

The diaphragm is split into two active areas that are completely isolated. This prevents the bending motion of the Wave Flex Drive Unit from interfering with the pistonic motion of the Air Flex Woofer, enabling ultra-low distortion and a level of sonic transparency not previously possible in invisible speakers.

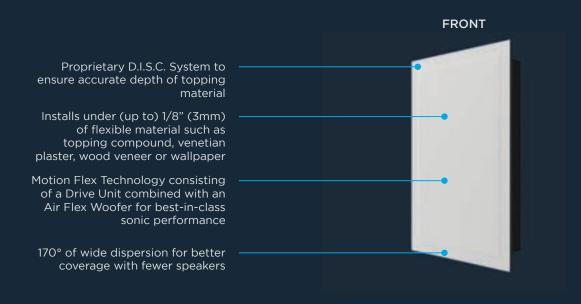
#### **CONSTANT DIRECTIVITY CROSSOVER (CDX)**

Sonance's proprietary CDX crossover provides uniquely smooth off-axis frequency response, resulting in greater fidelity and coverage for each speaker. In the all new Invisible lineup, the CDX crossover allows for almost 180° of horizontal and vertical dispersion.

#### **SONANCE LAMINATED CORE TRANSFORMER (SLCT)**

The Sonance Laminated Core Transformer is built into the IS6T and IS8T to deliver distortion-free, wide-bandwidth audio for uncompromising performance in 70V/100V commercial applications.

## OUT OF SIGHT, NOT OUT OF MIND.





#### **SPECIFICATIONS**

#### IS6T

Tweeter		Woofer		Frequency Range +/-3dB
Motion Flex Technology consisting of a Wave Flex Drive Unit with a 20in <sup>2</sup> (127cm <sup>2</sup> ) bending wave diaphragm featuring a 1.75" (44mm) voicecoil.		Air Flex Woofer with a 98in² (633cm²) air pulse diaphragm utilizing a 6″ (165mm) carbon fiber woofer		50Hz-30kHz
Transformer Taps	Impedance		Attachment	Dimensions (WxHxD)
30W, 15W, 7.5W, (3.8W @ 70V), 6 Ohms	8 Ohms nominal		Screw Terminals with strain relief	16.10" x 16.10" x 3.86" (409mm x 409mm x 98mm)
Power Handling RMS	Sensitivity (2.83)	//1m)	Certificationss	Weight
100 Watts RMS	84dB		UL 2043, UL 1480	18.41 lbs. (8.35 kg) per unit

#### IS8T

Tweeter		Woofer		Frequency Range +/-3dB
Motion Flex Technology, consisting of a Wave Flex Drive Unit with a 29in² (188cm²) bending wave diaphragm featuring a 1.75" (44mm) voice coil.		Air Flex Woofer with a 191in² (1234cm²) air pulse diaphragm utilizing an 8" (203mm) carbon fiber woofer.		40Hz - 30kHz
Transformer Taps	Impedance		Attachment	Dimensions (WxHxD)
60W, 30W, 15W, (7.5W @ 70V), 6 Ohms	8 Ohms nominal		Screw Terminals with strain relief	16.10" x 24.13" x 3.86" (409mm x 613mm x 98mm)
Power Handling RMS	Sensitivity (2.83V	//1m)	Certificationss	Weight
160 Watts RMS	86dB		UL 2043, UL 1480	25.24 lbs. (11.45kg) each

## SONANCE OUTDOOR AUDIO

Sonance Outdoor Audio solutions deliver Sonance's renowned combination of best-in-class sonic performance and aesthetics, whilst being designed and constructed to handle the harshest of conditions, including moisture, temperature extremes and salt air.

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## OMNI-6T

The Sonance OMNI-6T is an omnidirectional 70V/100V/8 Ohm loudspeaker, designed to deliver 360 degree coverage in applications such as resort gardens, hotel pool areas, theme parks and outdoor shopping malls. The OMNI-6T features a unique 2-way design, consisting of a high-excursion 6.5" Woofer and four x 1.25" Wide Band Drivers, providing best-in-class frequency response. Sonance's Laminated Core Transformer delivers uncompromised fidelity in 70V/100V. The textured dark brown enclosure is designed to blend into ground cover, garden beds and foliage.

## 360 DEGREES OF EXCELLENCE.



#### **SPECIFICATIONS**



Frequency Range +/-3dB	Power Capacity	Sensitivity (2.83V/1m)	Coverage Angle
60Hz - 20kHz	120 Watts Continuous Program Power, 60 Watts Continuous Pink Noise	88dB	360 degrees horizontal, 160 degrees vertical
Rated Maximum SPL	Impedance	Transformer Taps	Crossover Point
107dB @ 1 meter (3.3 feet) average, 133dB peak	8 Ohms nominal	80W, 40W, 20W and (10W @70V), 8 Ohms	500Hz
LF Driver	Wide Band Driver	Input Connectors	Environmental
6.5" (165mm) Polypropylene Cone, Santoprene Rubber Surround	Four 1.25" (32mm) EPDM Dome, Ferrofluid Cooled	Flying Leads	Conforms to Mil Spec 810 for Humidity, IEC 529, IP-66
Included Accessories	Dimension H x Diameter	Weight	Color
Silicon Filled Wire Nuts	14.5" x 12" (368mm x 305mm)	14.60 lbs (6.62kg) each	Landscape Brown



## LANDSCAPE SERIES

Sonance Landscape Series is a 70V/100V outdoor audio system, consisting of small satellite speakers and a range of in-ground or hardscape subwoofers. The system delivers unequalled sonic performance, while the scalable design makes it a perfect solution for hotel, casino and resort gardens, amusement parks, wineries, golf courses, outdoor shopping malls or any large-scale area requiring perfectly even coverage of high quality sound.

### LANDSCAPES MEET SOUNDSCAPES.





#### **SPECIFICATIONS**

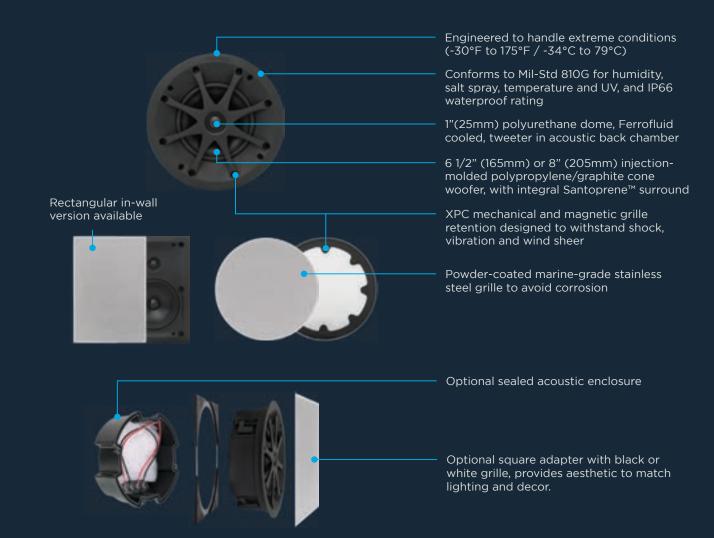




## VP EXTREME

Sonance Visual Performance Extreme is a range of IP66 rated in-wall and in-ceiling speakers that can handle the rigors of extreme temperatures, moisture, steam, salt air, chlorine and even high winds, making them perfect for yachts, pool areas, steam rooms, saunas, and beach-side restaurants.

# EXCEPTIONAL SOUND FOR EXTREME CONDITIONS.



#### **SPECIFICATIONS**

Tweeter

Woofer

Weight



VPXT6

1" (25mm) polyurethane dome, Ferrofluid

cooled, in acoustic back chamber





VPXT8R

VPXT6R

1" (25mm) polyurethane dome, Ferrofluid cooled, in acoustic back chamber 1" (25mm) polyurethane dome, Ferrofluid cooled, in acoustic back chamber

6 1/2" (165mm) injection-molded 6 1/2" (165mm) Injection molded polypropylene/graphite cone, with integral Santoprene™ surround rubber surround

8" (205mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround

Frequency Range +/-3dB 45Hz - 20kHz

45Hz - 20kHz

40Hz - 20kHz

Impedance 8 Ohms nominal

8 Ohms nominal

89dB

8 Ohms nominal
90dB

Sensitivity (2.83V/1m)

89dB

12 lbs (5.4 kg) pair

12 lbs (5.4 kg) pair

14 lbs (6.35kg) pair

Colors and Shapes



#### PS-60XF (Transformer)

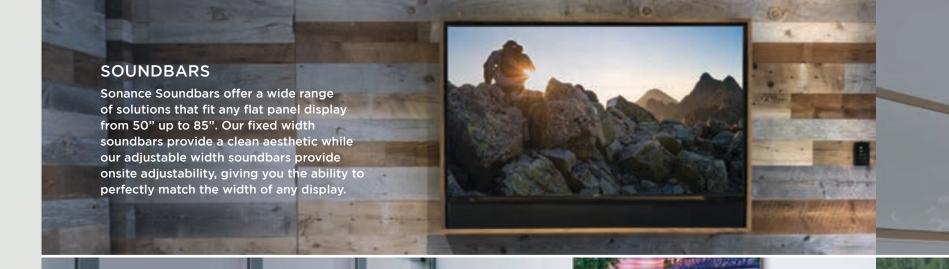
Transformer Taps	300W, 150W, 75W, (30W @70V)
Lead Length	24" (609mm)
Mounting	2 x Mounting tabs
Dimensions	3.52" W x 1.85" D x 2.01" H (89.4mm x 47mm x 51mm)
Weight	1.19 lbs (540gm) each

The PS-60XF features the Sonance Laminated Core Transformer to deliver uncompromised sonic performance in 70V/100V installations. It enables VP Extreme (or any other Sonance high performance 8 Ohm speaker) to be used in 70V/100V commercial applications. Sold separately.

## ALSO FROM SONANCE

At Sonance, we believe that audio should sound superb; that is a given. We also believe that it should blend in with the design of a space, whether it is a commercial environment, a home, indoors or outdoors; loudspeakers should be an integral part of the aesthetic, in addition to providing excellent, comfortable listening enjoyment. Our wide range of 8 Ohm products offer not only best-in-class sonic performance, but also the flexibility to perfectly match almost any application.

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#### VISUAL PERFORMANCE

Sonance Visual Performance Series features an award-winning low-profile grille that is paintable to blend into the wall or ceiling. With three shapes and sizes, several performance levels, and a range of specialty application speakers, a consistent look can be achieved for any application in every space.

### SUBWOOFERS

Sonance has a Subwoofer to suit every audio visual application. The range of in-wall, inceiling and cabinet subwoofers allows you to design a system that fits the style and needs of your environment.

#### GARDEN SERIES

Sonance Garden Series borrows performance design elements from the industry-leading Sonance Landscape Series products and creates a smaller scale system ideal for outdoor areas up to 3,500 square feet (325 sq m). Sonance Garden Series is the perfect balance of performance and simplicity in an outdoor audio system.



Sonance Architectural Series delivers the ultimate blend of high performance and premium aesthetics. The totally flush and bezel-less grilles disappear into the surrounding ceiling surface while the state-of-the-art driver materials and cutting-edge design sets a new standard in audiophile sound quality.

### PATIO SERIES

Sonance Patio Series is an elegant outdoor all-weather audio system that blends into the surrounding landscape for an immersive music experience that emanates, seemingly, from everywhere.

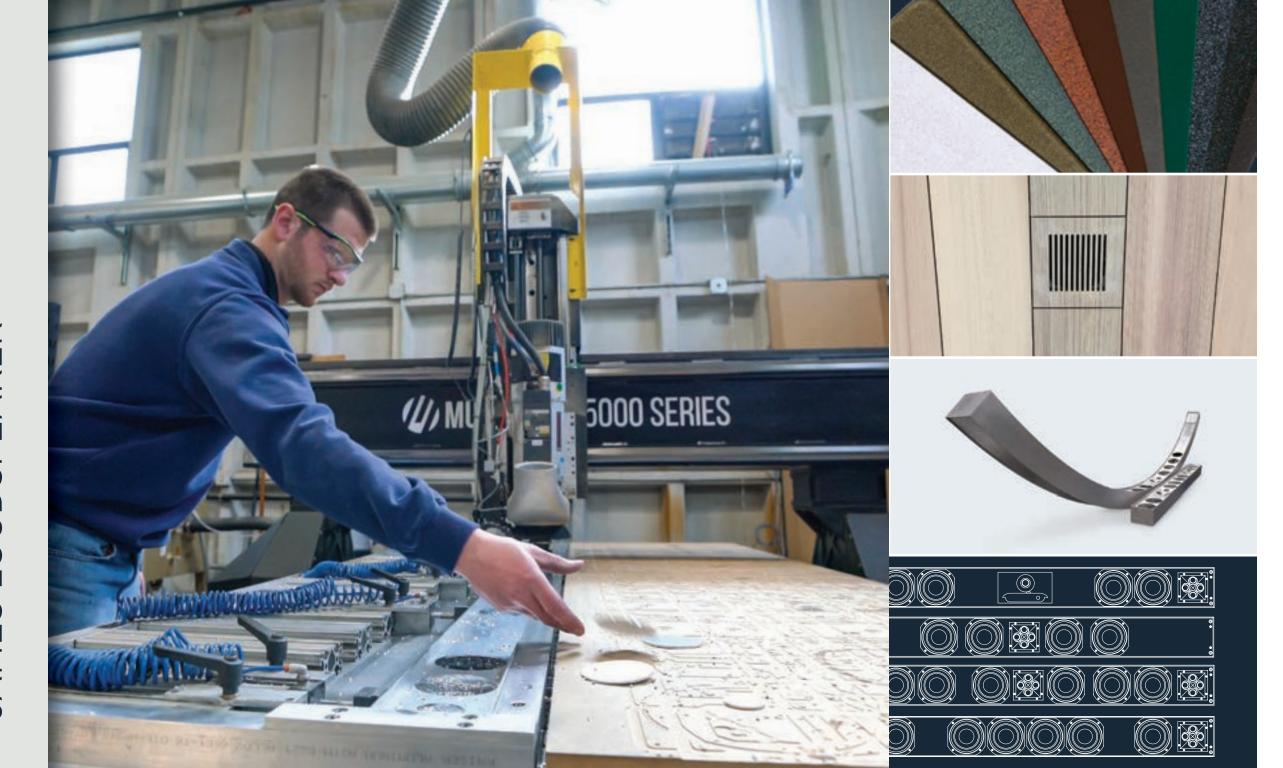




James Loudspeaker was founded in 1999 on the idea that combining a group of world-class audio engineers with a US-based manufacturing facility and a talented group of craftspeople could fundamentally change how audio could be incorporated into the most refined commercial projects.

Since inception, James Loudspeaker has amassed a catalog of over 10,000 different speaker designs and a modular construction process which allows a commercial integrator to adapt any product in the catalog to fit the design parameters or construction realities of any project.

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#### WIDE RANGE OF COLORS

At James Loudspeaker, we finish our products in a wide range of standard powder coating and paint colors. We also offer fully custom color matching to RAL or provided color samples.

#### **CUSTOM FINISHES**

We offer a unique range of custom finishes to allow our loudspeakers to disappear. This includes speaker grilles made from wood, stone or metal, and even methods like hydro-dipping which allow us to perfectly match almost any surface or pattern.

#### VARIOUS SHAPES AND SIZES

We can build custom loudspeaker solutions to solve your installation challenges. From changing the width of a Soundbar to match a display, to adjusting the dimensions of an enclosure to accommodate obstructions or construction-related surprises, to one-off completely custom products to integrate into a unique location - if you can dream it, we can build it.

#### **ANY CONFIGURATION**

We utilize modular designs and construction processes to allow us to configure our products exactly as you need. From Soundbars in Mono, Stereo or LCR or with a space to hold a Camera, to specialized driver layouts for spaces requiring higher sound pressure levels, we can build exactly the right loudspeaker for each specific application.











#### **70V/100V OPTION**

Most of our products are available with a 70V/100V option. James uses high quality, wide bandwidth, low saturation, toroidal wound transformers that provided 20-20kHz response with extremely low levels of distortion.

#### **UL-CERTIFIED**

Many of our products are certified for UL2043 (standard fire test for heat and visible smoke release for discrete products installed in air-handling spaces - also known as plenums) and UL1480 (standard for speakers used for fire alarm, and emergency signaling).

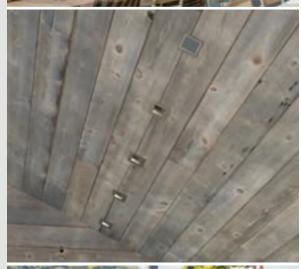
#### MARINE-GRADE

James Loudspeaker offers a marine-grade option for most of the product line. Hardware is made from high grade galvanized 316 stainless steel which is then put through a specialized coating process. Electronic components are sealed, protecting them from moisture and corrosion. The result is outstanding reliability and longevity, even in the harshest environmental conditions.

#### **FAST TURNAROUND**

James Loudspeaker products are designed and built at our factory in Minden, Nevada. Our in-house engineering and state-of-the-art factory, combined with our modular design and unique construction processes allows us to go from ideation, to specification, to manufacturing with incredibly short lead times.







#### **WEDGE SERIES**

Wedge speakers are specialized all-terrain boundary application speaker systems for integration into a 90 degree corner, such as at 2 walls or a wall and ceiling. These models are constructed entirely of aircraft grade aluminum for strength, sonic performance, and durability, and include an aluminum perforated grille to provide years of trouble free use. In addition, all Wedge speakers are marine grade making them ideal for any indoor/outdoor installation. Available in 8 Ohms or optional 70V/100V.

SMALL APERTURE SERIES

James Loudspeaker has always sought to push

the envelope when it comes to better solutions

aluminum enclosure with a 3-way driver design

trim grille - delivering full-range performance

through innovation, and nothing reflects that commitment like our Small Aperture® (SA)

Series. SA Series features an aircraft grade

that ports through either a 3" or 4" micro-

with minimal visual intrusion. Choose from

a wide range of enclosure sizes and depths,

performance levels, grille finishes and even

custom configuration. Available in 8 Ohms or optional 70V/100V. UL 2043 and UL 1480

James signature All-Terrain Series features a

combined with direct burial Subwoofers in 8",

10", 12", 15" and 21" to deliver perfectly even

speakers use aircraft grade aluminum with a

against even the harshest outdoor conditions.

heavy powder coat for ultimate protection

Available in 8 Ohms or 70V/100V.

range of 2-Way Satellite Speakers in 3", 4", 6.5",

coverage at almost any SPL. All our landscape

LANDSCAPE SERIES

certified.



#### SOUNDBAR

Our Soundbars are completely customized for every project to ensure that each and every client gets exactly what they're looking for. Ranging from low-profile with only 1.5 inch reveal to large format bars that integrate large woofers for maximum impact, to those with a dedicated camera space, there is a bar for every application. Each bar is custom fit to the display and includes custom mounting brackets to seamlessly integrate the bar for an elegant low-impact appearance. Models available in 8 Ohm passive and powered.









#### **POWER PIPE**

James Loudspeaker PowerPipe subwoofers were created to solve an age-old problem; how to fill a space with rich, detailed bass frequencies without interfering with décor. The PowerPipe utilizes a flexible tube to move bass energy from a hidden location into the listening space through a visually unassuming grille. These subwoofers use a durable, sealed aluminum enclosure that can be concealed just about anywhere, such as above a ceiling, nestled below in a sub-floor or even stowed away in a closet.



James Omni Series features a range of omnidirectional loudspeakers for applications where 360 degree coverage is required such as outdoor dining or shopping areas or large patios. Available in 3 sizes with, or without planter options, the Omni Series provides outstanding performance and an elegant look. Available in 4 Ohms or 70V/100V.







At IPORT, we believe in enhancing the utility of a dedicated-use tablet at work and at home by combining design, technology, and function so that you can experience iPad® in a whole new way.

HOLD. CHARGE. PROTECT. IPAD®

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### IPORTLUXE

IPORT LUXE is the premium wireless charging and mounting system for iPad designed for charging on table-top or on-wall. With its minimalist design and premium finishes, IPORT LUXE blends iPad into the design of any space.

#### **FEATURES AND BENEFITS**

- Dock and charge iPad wirelessly in portrait or landscape, on a table or wall
- Precision machined aluminum components for refined and minimalist aesthetic
- Optional security feature locks case and base to any solid surface
- Power via USB power supply or standard PoE
- Available in black, white and silver

#### **SPECIFICATIONS**

#### CASE

Depth mini 4 | (5th gen): 0.6" (1.52 cm) - 9.7-inch: 0.7" (1.78 cm) - 10.2 | 10.5-inch: 0.6" (1.52 cm)

Height mini 4 | (5th gen) 9.6" (24.38 cm) - 9.7-inch: 11" (27.94 cm) - 10.2 | 10.5-inch: 11.5" (29.21 cm)

Weight mini 4 | (5th gen): 0.4 lbs. (0.18 kg) - 9.7-inch: 0.4 lbs. (0.18 kg) - 10.2 | 10.5-inch: 0.4 lbs. (0.18 kg)

BASESTATION	BA	SE	ST	TA	1OI	J
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Depth	6.1" (15.49 cm)
Height	4.9" (12.45 cm)
Weight	1.26 lbs. (0.57 kg)



Depth	2.4" (6.1 cm)
Height	3.3" (8.38 cm)
Weight	0.18 lbs. (0.08 kg)













CASE WALLSTATION BASESTATION THE SYSTEM



### IPORTLAUNCH

IPORT LAUNCH is a wireless charging system for iPad designed to hold, charge and protect iPad on a table, wall or in a vehicle. The LAUNCH system consists of a case, and the option between a BaseStation or WallStation for mounting and charging on a table top or wall.

#### **FEATURES AND BENEFITS**

- Dock and charge iPad wirelessly in portrait or landscape, on a table, wall, or in-vehicle
- Protective case that protects iPad from drops up to 6ft (182.88cm) drop with additional Rugged Case option for even further protection
- All iPad buttons, microphones, cameras and speakers are accessible
- Contactless inductive charging
- Optional case security lock sold separately

#### **SPECIFICATIONS**

#### CASE

Depth AM.2 Case mini: 0.79" (2.01 cm) - AP.5 Case 9.7 Air: 0.79" (2.01 cm) - 10.2 | 10.5-inch: 0.86" (2.18 cm) Height AM.2 Case mini: 8.66" (22.0 cm) - AP.5 Case 9.7 Air: 10.04" (25.5 cm) - 10.2 | 10.5-inch: 10.54" (26.77 cm) Weight AM.2 Case mini: 0.5 lbs. (0.23 kg) - AP.5 Case 9.7 Air: 0.73 lbs. (0.33 kg) - 10.2 | 10.5-inch: 0.84 lbs. (0.38 kg)

#### **BASESTATION**

Depth	6" (15.24 cm)	Dept
Height	4.5" (11.43 cm)	Heigl
Weight	3.5 lbs. (1.59 kg)	Weig

#### WALLSTATION

epth	2" (5.08 cm)
leight	4.9" (12.45 cm)
Veight	1.5 lbs. (0.68 kg)













CASE WALLSTATION **BASESTATION** THE SYSTEM

Colors (



### IPORT SURFACE MOUNT

IPORT Surface Mount is the most elegant way to mount iPad on a wall or solid surface while maintaining complete access to the iPad power button, microphones and speakers. Available in black, silver or white finishes, Surface Mount ensures iPad blends into your space while keep it charged and protected.

#### **FEATURES AND BENEFITS**

- Precision machined aluminum components for refined and minimalist aesthetic
- Option to hard-wire iPad to network using Apple or 3rd party networking adapters
- Install iPad on drywall or any solid surface
- Lock iPad to wall using included security features
- Power via standard PoE

### **SPECIFICATIONS**

#### BEZEL

	Depth	mini 4   (5th gen): 0.5" (1.27 cm) - 9.7-inch: 0.5" (1.27 cm) - 10.2   10.5 -inch: 0.5" (1.27 cm) - 12-inch: 0.5" (1.27 cm)
	Height	mini 4   (5th gen): 5.6" (14.22 cm) - 9.7-inch: 7" (17.78 cm) - 10.2   10.5 -inch: 7.3" (18.54 cm) - 12-inch: 9.6" (24.38 cm)
	Weight	mini 4   (5th gen): 0.1 lbs. (0.05 kg) - 9.7-inch: 0.409 lbs. (0.19 kg) - 10.2   10.5 -inch: 0.42 lbs. (0.19 kg) - 12-inch: 1.1 lbs. (0.5 kg)

Depth	1.97" (5.0 cm)	Depth
Height	1.46" (3.71 cm)	Heigh
Weight	0.3 lbs. (0.14 kg)	Weigl

#### POE INJECTOR

Depth	1" (2.54 cm)
Height	4" (10.16 cm)
Weight	0.5 lbs. (0.23 kg)















POE SPLITTER BEZEL (OPTIONAL)

POE INJECTOR (OPTIONAL)



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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