

ORIGIN

THE BOOK 2019





Let's make
WOW
the standard...
together



DIRECTOR COLLECTION™	4
MINIMAL OPENING COLLECTION™	13
TRANSFORMER COLLECTION™	14
EXPLORER COLLECTION™	15
THINFIT COLLECTION™	17
COMPOSER COLLECTION™	18
CONTRACTOR COLLECTION™	21
SOUNDBAR COLLECTION™	23
MARQUEE COLLECTION™	24
DEEP COLLECTION™	28
SUBWOOFER COLLECTION™	30
VALET AMPLIFIER COLLECTION™	32
FOUNDATION COLLECTION™	34
SEASONS LANDSCAPE COLLECTION™	38
SEASONS OUTDOOR COLLECTION™	45
BANG & OLUFSEN X ORIGIN	50
GRILLES, SOUND ENCLOSURES, BRACKETS & RINGS	52
INSTALLATION PAIRING GUIDE	59
OA LUXE™	60
THE TEAM	62

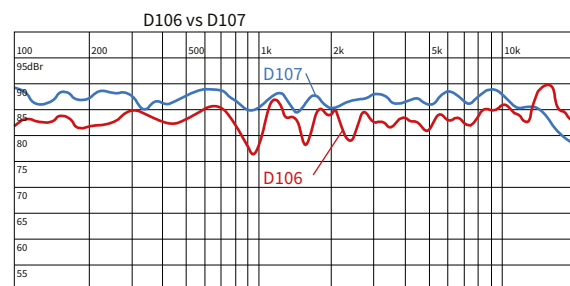
DETAILS MATTER.

We live in the details. As the only speaker manufacturer solely dedicated to architectural audio, we've developed the Director Collection to exceed your requirements in a way no other company could. This collection was designed and voiced in Eugene, Oregon by the team who developed the first in-ceiling speakers over forty years ago. Each part is intentionally graceful, functional, and contributes to the larger whole. The advancements of the Director Collection are unique to Origin Acoustics, and can only be found in our products. The speakers install into smaller cut-outs. We've chosen to use premium materials like Kevlar or Glassfiber, to ensure long lasting clear audio. The unique tool-less installation system makes upgrading to whole home audio quick and easy. And our speakers have the most flexibility in aiming, ensuring you will always hear the audio as it was intended.

CONSTANT IMPROVEMENTS.

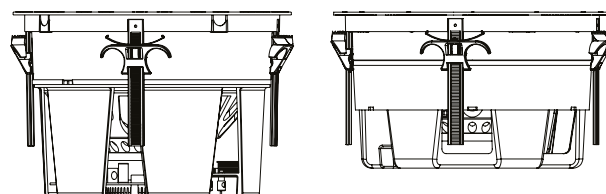
IMPROVED SENSITIVITY

Through impedance and crossover refinements we have improved output sensitivity by an average of 3dB. This dramatically decreases power requirements in large multi-room systems. Impedance is nominal 6 ohms vs 8 ohms in previous models.



REDUCTION IN DEPTH

The best loudspeaker in the world is useless if it cannot fit into the ceiling construction. The new Director, 3-way models have shaved as much as 1 3/4" inches off of the depth of their previous counterparts.



OLD

NEW



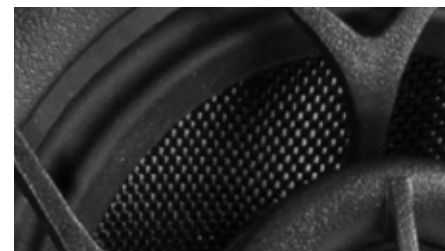
ULTRA-PIVOT® MIDS & TWEETERS

A smoother and more secure mechanism, the Ultra-Pivot® allows for precise directional focus of critical mid and high frequencies.



MAGNETIC DISCRETION

The grille magnets are enclosed in the Tool-Less Installation mounting ring, sealing them away from exposure to moisture and temperature extremes. Rubber material is used on the baffle reduces unwanted reflections.



ADVANCED INDUSTRIAL DESIGN

We've achieved total "blackout" through the use of black aluminum and black Kevlar® components.



3" Models

Featuring the smallest footprint in the collection, sets small speakers combine to distribute even sound coverage throughout a room while seamlessly mimicking the discreet profile of interior lighting. With a total diameter of only 4", the Director 30 Collection yields performance with premium hand-selected materials without tampering with interior design.



5" Models

The biggest small speakers yet, the Director 50 Collection has been engineered to boast full frequency sound coverage with the least possible visual impact. With a finished footprint of only 7-inches, the speakers line up perfectly with the most popular size of recessed home lighting. The Director 50 Series yields performance with premium hand-selected materials without tampering with interior design.



6" Models

The Director 60 Collection is both powerful and discreet. Its two-way design in five performance levels offers a solution for systems that demand sonic purity in smaller spaces. Sharing technologies with its larger siblings, the 60 Collection will surprise listeners with its detail and impact.



8" Models

Better bass response and greater output level in the Director 80 Collection is obvious the moment it goes active. Its most amazing feature is fitting all of this performance into a flush mount package the size of a standard 6" ceiling speaker. The Director 80 collection is available in five performance levels and sets a new sonic standard for speakers in this diameter.



10" Models

When real dynamic bass from the ceiling is the demand, the Director 100 Collection is the obvious answer. A massive 10" woofer backs up the incredible Multi-motion Pivoting assembly in our Tri-Linear®, three-way configuration assuring the sound ends up exactly where it needs to be. In addition, this 10" speaker astoundingly fits into a footprint the size of a conventional 8" Speaker. The Director 100 is sure to impress. We are certain these are the finest in-ceiling speakers ever made.

MORE BASS LESS SPACE.

The ability to fit larger woofers into smaller baffles is one of the defining properties of the Director Collection. An 8-inch woofer in a typical 6-inch speaker footprint is a substantial improvement. A 10-inch woofer behind a typical 8-inch grille dramatically increases both bass output and extension when compared to traditional speakers. More bass in less space means a more pleasant aesthetic and an incredible advance in performance.

ORIGIN ACOUSTICS WOOFER



TYPICAL SPEAKER WOOFER



TYPICAL 6"
SPEAKER FOOTPRINT

ORIGIN ACOUSTICS WOOFER



TYPICAL SPEAKER WOOFER



TYPICAL 8"
SPEAKER FOOTPRINT

A modern bedroom interior with a large bed, a hanging light fixture, and a window with a plant.

TOOL-LESS MOUNTING

Having created the dog-leg mounting system years ago, we set out to redefine the process. One of our most impactful innovations, the Tool-less Mounting System greatly saves on installation time and provides unique design and sales opportunities. It's elegance and simplicity has left countless dealers and their installers wondering why this had never been thought of before. Once the hole is cut in the drywall, no tools are necessary.

The mounting ring is inserted into the ceiling and the four spring loaded clips are squeezed into place. The wire is then attached to the terminals on the speaker assembly after which the assembly is inserted into the mounting ring. A simple clockwise twist locks the assembly in place and the grille is magnetically secured. As the magnets are inside the mounting ring, the grille can be installed without the speaker allowing for actual speaker model decisions to be made later. This means a prewire with rings and grilles can receive final speaker installation in a matter of seconds.



NEW DIRECTOR RING

Origin's Tool-less Mounting System dramatically advanced the speaker installation process. Now we have further improved the process by creating an even more secure locking mechanism. As the speaker assembly is rotated clockwise into position within the mounting ring, the mechanism closes and insures that the speaker will remain in position. Those that have installed the Director Collection speakers in the past will notice more pressure is required to completely lock and unlock the speaker. Please note, the speakers are shipped in the "unlocked" position.

7 WONDERS OF ORIGIN.

At the inception of Origin Acoustics, our engineers were given a blank slate to create the ultimate architectural loudspeaker. Ergonomics, aesthetic, and fidelity were all considered from the very start. The results of this careful examination are The Seven Wonders of Origin.

1

TRI-LINEAR CONFIGURATION® (TLC)

Woofers, mids and tweeters all play their roles to perfection. Dividing the sonic spectrum and delivering powerful, three-way precision, the more advanced models in the Director Collection deliver remarkable impact and clarity.

2

MULTI-MOTION PIVOT®

Focusing the critical mid and high frequencies directly at the listening position creates incredible sound stage and virtual depth in the performance.

3

VARIABLE DEPTH ABSORPTION LAYER® (VDAL)

Every nuance of the new Director collection has been carefully considered to provide maximum sonic performance. The interior of the baffle has been fitted with a Variable Depth Absorption Layer or VDAL®. This rubberized insert reduces resonances in the baffle structure while also eliminating mid and high frequency reflections that can negatively affect the pristine focus and clarity these speakers are capable of producing.

4

COMPRESSION MOLDED WOOFER BASKETS

Using the most advanced materials and injection molding techniques, these baskets out perform typical stamped or cast baskets in their rigidity and integrate with the driver's suspension to improve linear travel and low-frequency definition.

5

X-WAVE SURROUND®

This unique, inverted surround absorbs and dissipates unwanted resonances that run like ripples in a pond across the cone surface. This lowers distortion and refines all bass frequencies.

6

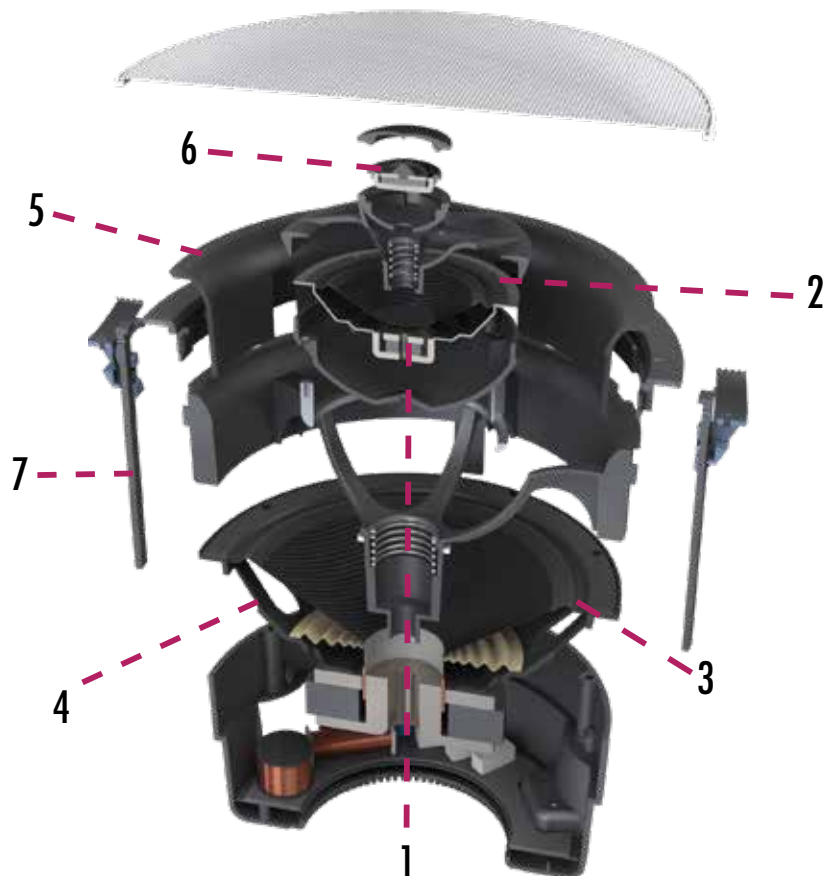
DUAL PLANE STABILIZED DIAPHRAGM™ (DPSD™)

A patented innovation that dramatically enhances dispersion of the entire loudspeaker, the DPSD™ tweeter's dual suspension design improves linearity, even at high volume. It also substantially expands frequency response allowing for precise reproduction of every nuance of the music.

7

TOOL-LESS - FAST & FLEXIBLE

14 different models fit into the 6 and 8 inch bayonet ring allowing for incredible variety in price and performance levels. Decisions don't have to be made until the final installation. A ring and grille can hold the place for the speaker that then takes only seconds to install.



LEVELS OF PERFORMANCE.

POWER & DIVERSITY

The Director Collection offers an unrivaled selection of sizes and performance levels to give you the ability to select the perfect speaker for every application.

MATCHING SONIC SIGNATURES

Select one of five performance levels and be confident that every model will be timbre matched. Blend composer and Director model speakers into one cohesive system at each level.

SIZE MATTERS

Origin Acoustics offers in-ceiling speakers with 3, 5, 6 ½, 8 and 10-inch woofers. We also produce four different size in-wall models with 10, 12, 15 and 30-inch baffles and multiple driver configurations. There is now literally the right size speaker for every situation.



ARTICULATE

Black Kevlar® Woofers
Silk DPSD Tweeters

PRECISE

Glass Fiber Woofers
Silk DPSD Tweeters

REFINED

IMG Woofers
Silk DPSD Tweeters

BALANCE

IMG Woofers
Aluminum Tweeters

FUNDAMENTAL

Poly/Rubber Woofers
Silk Tweeters

10" Director Specifications



MODEL	D109	D107	D105
PART	SCD100900	SCD100700	SCD100500
Woofer	10" Kevlar®	10" Fiber Glass	10" IMG
Midrange	4" Kevlar® MMP™	4" Fiber Glass MMP™	4" IMG MMP
Tweeter	Silk DPSD™	¾" Silk DPSD™	¾" Silk DPSD™
Frequency Response	25Hz-20KHz	28Hz-20kHz	28Hz-20kHz
Power Handling	50W-200W	50-175 Watts	50-150 Watts
Impedance	6 ohm	6 ohm	6 ohm
Diameter	11 ¼" (286mm)	11 ¼" (286mm)	11 ¼" (286mm)
Cutout Diameter	10 ⅜" (264mm)	10 ⅜" (264mm)	10 ⅜" (264mm)
Grille Diameter	11 ⅝" (296mm)	11 ⅝" (296mm)	11 ⅝" (296mm)
Mounting Depth	6 ⅞" (158mm)	6 ⅞" (158mm)	6 ⅞" (158mm)

8" Director Specifications



MODEL	D89	D87	D85
PART	SDC80900	SCD80700	SCD80500
Woofer	8" Kevlar®	8" Fiber Glass	8" IMG
Midrange	4" Kevlar® MMP™	4" Fiber Glass	4" IMG
Tweeter	¾" Silk DPSD™	¾" Silk DPSD™ MMP™	¾" Silk DPSD™ MMP™
Frequency Response	30Hz-20kHz	34Hz-20kHz	36Hz-20kHz
Power Handling	50-200 Watts	50-175 Watts	50-150 Watts
Impedance	6 ohm	6 ohm	6 ohm
Diameter	9 ⅝" (244mm)	9 ⅝" (244mm)	9 ⅝" (244mm)
Cutout Diameter	8 ¾" (222mm)	8 ¾" (222mm)	8 ¾" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)	10" (254mm)
Mounting Depth	5 ⅞" (142mm)	5 ⅞" (142mm)	5 ⅞" (142mm)

8" Director
Specifications

MODEL	D83	D83A	D83DT/SUR	D81-6
PART	SDC80300	SCD8030A	SCD2T80300	SCD80100
Woofer	8" IMG	8" IMG - Fixed Angle	8" IMG	8" Poly/Rubber
Tweeter	1" Aluminum	1" Aluminum	Dual 1" Aluminum	1" Silk
Frequency Response	38Hz-20kHz	38Hz-20kHz	38Hz-20kHz	38Hz-20kHz
Power Handling	50-125 Watts	50-125 Watts	50-125 Watts	50-125 Watts
Impedance	6 ohm	6 ohm	6 ohm	6 ohm
Diameter	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)	10" (254mm)	10" (254mm)
Mounting Depth	4 1/8" (105mm)	4 1/16" (119mm)	4 9/32" (109mm)	4" (99mm)

6" Director
Specifications

MODEL	D69	D67	D65	D63
PART	SCD60900	SCD60700	SCD60500	SCD60300
Woofer	6 1/2" Kevlar® Pivoting	6 1/2" Glass Fiber Pivoting	6 1/2" IMG Pivoting	6 1/2" IMG
Tweeter	1" Silk DPSD™ MMP™	1" Silk DPSD™ MMP™	1" Silk DPSD™ MMP™	1" Aluminum MMP™
Frequency Response	40Hz-20kHz	43Hz-20kHz	45Hz-20kHz	48Hz-20kHz
Power Handling	25-160 Watts	25-150 Watts	25-140 Watts	25-140 Watts
Impedance	6 ohm	6 ohm	6 ohm	6 ohm
Diameter	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)	10" (254mm)	10" (254mm)
Mounting Depth	4 9/16" (116mm)	4 9/16" (116mm)	5 1/2" (140mm)	3 23/32" (94mm)

6" Director Specifications				
MODEL	D61-6	D61DT	D63DT/SUR	
PART	SCD60100	SCD2T60100	SCD2T60300	
Woofer	6 1/2" Poly/Rubber	6 1/2" Poly/Rubber	6 1/2" IMG	
Tweeter	1" Silk Pivoting	Dual 1" Silk	Dual 1" Aluminum	
Frequency Response	48Hz-20kHz	48Hz-20kHz	48Hz-20kHz	
Power Handling	25-125 Watts	25-125 Watts	25-125 Watts	
Impedance	6 ohm	6 ohm	6 ohm	
Diameter	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)	
Cutout Diameter	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)	
Grille Diameter	10" (254mm)	10" (254mm)	10" (254mm)	
Mounting Depth	3 15/32" (88mm)	3 15/32" (88mm)	3 23/32" (94mm)	

Director Sub Specifications				
MODEL	DSUB8F8K	DSUB6F68K	DSUB6F5K	
PART	DSUB8F680K	DSUB6F680	DSUBF500	
Woofers	Dual 8" Poly	Dual 6 ½" Poly	Dual 6 ½" Poly	
Frequency Response	37Hz - 200 kHz	33Hz-200Hz	33Hz-200Hz	
Power Handling	100-250 Watts	100-250 Watts	100-250 Watts	
Impedance	8 ohm	8 ohm	8 ohm	
Dimensions	9 7/16 x 14 1/32 x 25 19/32" (240 x 356 x 650mm)	8 x 11 3/16 x 19" (201 x 284 x 480mm)	7 29/32 x 11 3/16 x 18 29/32" (201mm x 284mm x 480mm)	
Cutout Diameter	8 ¾" (149mm)	8 ¾" (222mm)	8 ¾" (149mm)	
Grille Diameter	10" (254mm)	10" (254mm)	7 ¾" (183mm)	
Mounting Depth	9 7/16" (240mm)	8" (203mm)	8" (203mm)	

Matches

Director 6/8" Speakers

Matches

Director 6/8" Speakers

Matches

Director 5" Speakers

5" Director Specifications				
MODEL	D59	D57	D57DT/SUR	
PART	SCD50900	SCD50700	SCD2T50700	
Woofers	5 1/4" Kevlar®	5 1/4" Glass Fiber	5 1/4" Glass Fiber	
Tweeter	1" Silk DPSD™ MMP™	1" Silk DPSD™ MMP™	3/4" Dual Silk DPSD™	
Frequency Response	68Hz-20kHz	69Hz-20kHz	69Hz-20kHz	
Power Handling	25-125 Watts	25-125 Watts	25-125 Watts	
Impedance	6 ohm	6 ohm	6 ohm	
Diameter	6 25/32" (172mm)	6 25/32" (172mm)	6 25/32" (172mm)	
Cutout Diameter	5 7/8" (149mm)	5 7/8" (149mm)	5 7/8" (149mm)	
Grille Diameter	7 3/16" (183mm)	7 3/16" (183mm)	7 3/16" (183mm)	
Mounting Depth	3 3/4" (95mm)	3 3/4" (95mm)	3 3/4" (95mm)	

SMALL APERTURE. HUGE SOUND.

The minimal opening system was created to deliver amazing sound within the most restrictive environments. This in-ceiling audio system mimics the appearance of 4" designer lighting while delivering world-class sound.

The director multi-Finish System is a minimal aesthetic fully distributed in-ceiling audio system engineered to provide deep ample bass and even sound coverage from a port-tuned box subwoofer and an arrangement of in-ceiling speakers in multiple finishes to mimic the appearance of stylish recessed lighting.



CLEAN POWERFUL BASS.

Only audible worth bass frequencies pass through the port of the DSUB from the bandpass to deliver a powerful listening experience. This ensures power is strictly utilized in creating the true fidelity low end output.

DUELING EFFORT.

Two Highly density aluminum woofers sit across from one another inside of the subwoofer enclosure. As a result, the output is enhanced while distortion and cabinet vibrations are significantly reduced.

Minimal Opening Collection™



MODEL	D39	DSUB6F3K
PART	SCD30900	SDSUB6F300
Woofers	3" Kevlar®	Dual 6 1/2" Poly
Tweeter	3/4" Silk DPSD™ Pivoting	N/A
Frequency Response	100Hz-20kHz	33Hz-200Hz
Power Handling	50-100 Watts	100-250 Watts
Impedance	10 ohm	10 ohm
Diameter / Dimensions	3 15/16" (100mm)	7 29/32 x 11 3/16 x 18 29/32" (201 x 284 x 480mm)
Cutout Diameter	3 1/4" (83mm)	3 1/2" (89mm)
Grille Diameter	4 1/4" (108mm)	4 1/4" (108mm)
Mounting Depth	3 15/16" (100mm)	8" (203mm)

BUNDLE & SAVE.



D39 X 4



DSUB6F3K



DSP3-100

Director Transformer Collection™

(For Commercial Use)

THE TRANSFORMATION OF THE DIRECTOR COLLECTION.

The Origin Acoustics 70V/100V loudspeakers feature multiple taps off the transformer adjusted by a rotary switch on the crossover board at the back side of the speaker. The higher the wattage selected the more output will be generated by the speaker.

Transformer Specifications



MODEL	D81T-6	D61T-6
PART	SCD81T00-6	SCD261T00-6
Woofer	8" (203mm) Polypropylene	6 ½" (165mm) Polypropylene
Tweeter	1" (25mm) Silk	1" (25mm) Silk
Frequency Response	48 Hz - 20 kHz	48 Hz - 20 kHz
Transformer Taps	70V - 1.3W, 2.5W, 5W, 10W, 20W 100V - 2.5W, 5W, 10W, 20W	70V - 1.3W, 2.5W, 5W, 10W, 20W 100V - 2.5W, 5W, 10W, 20W
Power Handling	25-125 Watts	25-125 Watts
Impedance	8 ohm	8 ohm
Diameter	9 ⅝" (244mm)	9 ⅝" (244mm)
Cutout Diameter	8 ¾" (222mm)	8 ¾" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)
Mounting Depth	5 ⅜" (134mm)*	4 ⅔" (123mm) *

LIGHT COMMERCIAL.



So many dealers are involved in light commercial projects that we have addressed the situation with 70v versions of popular Director models. Bars, restaurants, office buildings and boardrooms are just some of the opportunities that have prevented themselves. 70v systems allow for numerous speakers to be driven from a single amplifier with little or no concern for impedance matching scenarios. Transformers with multiple taps allow for flexibility in design and installation.

UNDERSTANDING 70V.

Calculating the capacity of a 70v system is rather straightforward. Simply multiply the wattage of the 70v amplifier by 0.8 to determine 80% of the amplifier's rated power. This creates a safety factor for the system. Then divide the 80% number by the taps set on the individual speakers. For example, our DSP3-700 is capable of 700w into a 70v line. Multiplied by 0.8 equals 560w. If a tap of 10w was selected on the speakers, you would divide 560 by 10. So, 56 speakers could be run on each channel of the amplifier. This obviously varies depending on which of the five taps you select on the speaker. As you can see, for distributed sound, 70v is an excellent option.

EXPLORE THE SEVEN SEAS.

The Explorer Collection of loudspeakers from Origin Acoustics were developed to withstand the harsh conditions found in marine environments. This includes exposure to saltwater, extreme temperature changes and airborne humidity. They will produce amazing musical fidelity while spending family time on the lake or a trip on the open sea and they have the build quality to last for years in these situations.

ANTI-MOISTURE.

Electromechanical components, like loudspeakers, are easily affected by moisture. The Explorer Collection and its specific anti-moisture treatments allow for full fidelity performance in areas where most loudspeakers would not survive. Of course, this applies to boats, yachts and other ocean-going craft. However, consider other applications that may present the same conditions. Spas, saunas, indoor pool areas, showers and even kitchens can pose the same moisture challenges. If there is ever a question as to the level of humidity or moisture in the environment, consider the Explorer collection.

ULTRA PREMIUM.

Utilizing a unique Weather proof coating, careful attention has been taken to protect every component in the speaker system from the electro-mechanical driver elements to the crossover networks. Stainless steel fasteners and connectors have been selected to enhance wire connections and overall system durability. Now you can experience the incredible sound quality we are known for while enjoying your time on the water.

EXPLORER COLLECTION ENHANCEMENTS.

In order to create the Explorer Collection, we started with our award-winning Director Collection and dissected it. We've added seals, gaskets, stainless steel components, and then some. We had to be thorough, because even one drop of water escaping into your ceiling or walls is unacceptable. To continue our commitment to you, we've backed these speakers with our lifetime guarantee. So even in the wettest environments, you can rest assured, Origin Acoustics Explorer Loudspeakers will perform for years to come.



ADDITIONAL SILICONE GASKETS



ALL STAINLESS STEEL TOGGLES & BOLTS



PRECISE ALUMINUM TWEETER





MARINE COATED ELECTRONICS & WEATHER-X GRILLE




Explorer Specifications				
MODEL	D65EX	D83EX	D83AEX	D83DT/SUR EX
PART	SCD65000EX	SCD83000EX	SCD08030AEX	SCDT83000EX
Woofers	6 1/2" IMG Pivoting	8" IMG	8" IMG - Fixed Angle	8" IMG
Tweeter	1" Aluminum MMP	1" Aluminum MMP	1" Aluminum	Dual 1" Aluminum
Frequency Response	45Hz-20kHz	38Hz-20kHz	38Hz-20kHz	38Hz-20kHz
Power Handling	25-140 Watts	50-125 Watts	50-125 Watts	50-125 Watts
Impedance	6 ohm	6 ohm	6 ohm	6 ohm
Diameter	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)	10" (254mm)	10" (254mm)
Mounting Depth	5 1/2" (140mm)	4 1/8" (105mm)	4 1/8" (105mm)	4 9/32" (109mm)

Explorer Specifications		
MODEL	D85EX	D105EX
PART	SCD85000EX	SCD100500EX
Woofers	8" IMG	10" IMG
Midrange	4" IMG MMP	4" IMG MMP
Tweeter	3/4" Aluminum MMP	1" Aluminum MMP
Frequency Response	36Hz-20kHz	28Hz-20kHz
Power Handling	50-150 Watts	50-175 Watts
Impedance	6 ohm	6 ohm
Diameter	9 5/8" (244mm)	11 1/4" (286mm)
Cutout Diameter	8 3/4" (222mm)	10 3/8" (264mm)
Grille Diameter	10" (254mm)	11 21/32" (296mm)
Mounting Depth	5 19/32" (142mm)	6 7/32" (158mm)

Explorer Specifications	
MODEL	C65EX
PART	SWM12500EX
Woofers	4 x 8" IMG
Tweeter	1" Aluminum Pivoting
Frequency Response	45Hz-20kHz
Power Handling	25-110 Watts
Impedance	8 ohm
Dimensions	5 1/2" x 11 3/4" (140 x 300mm)
Cutout Dimensions	4 5/8" x 11" (118 x 278mm)
Grille Dimensions	5 7/8" x 12 1/4" (149 x 311mm)
Mounting Depth	3 3/4" (95mm)

Explorer Specifications	
MODEL	CSUB1000REX
PART	CSUB1000REX
Woofers	10" (254mm) Black, Anodized Aluminum
Frequency Response	30Hz-250Hz
Power Handling	100-500 Watts
Impedance	8 ohm
Dimensions	3 1/4" x 13" x 17" (88 x 330 x 430mm) - Enclosure
Cutout Dimensions	13 1/8" x 13 1/8" (333 x 333mm)
Grille Dimensions	14 3/16" x 14 3/16" (360 x 360mm)

Explorer Specifications	
MODEL	DBA10EX
PART	DBA10000EX
Woofers	10" Fiberglass
Frequency Response	35Hz - 200Hz
Power Handling	50-175 Watts
Impedance	6 ohm
Diameter	11 1/4" (286mm)
Grille Diameter	11 21/32" (298 mm)
Cut-Out Diameter	10 3/8" (264 mm)
Mounting Depth	6 7/32" (158 mm)

EASY FIT.

As audio installations have become more common, speakers are being placed in all types of environments. Sometimes, the requisite depth behind the drywall for a traditional in-wall or in-ceiling speaker does not exist. Our Thinfit Collection™ allows for speakers to be mounted in many of these locations. Requiring less than 1 1/2" (36mm), these speakers can be easily installed in all but the most restrictive spaces.



1 7/16" (36mm)



Thinfit Specifications

MODEL	TF37	TFIW37	TF34	TF64DT
PART	STF3700	STFIW3700	STF3400	STF2T640
Woofer	Quad 3" (76mm) Fiberglass	Quad 3" (76mm) Fiberglass	3 1/2" IMG	6 1/2" IMG
Tweeter	3/4" (20mm) Silk DPSD™	3/4" (20mm) Silk DPSD™	3/4" Aluminum	Dual 3/4" Aluminum
Frequency Response	120Hz-20kHz	90Hz-20kHz	50Hz-20kHz	50Hz-20kHz
Power Handling	20-100 Watts	20-100 Watts	5-110 Watts	5-140 Watts
Impedance	6 ohm	6 ohm	8 ohm	8 ohm
Diameter	9 5/8"	5 1/2" x 17 1/2" x 1 7/16" (140 x 440 x 36mm)	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)	4 5/8" x 16 7/16" (118 x 418mm)	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	10" (254mm)	6 x 18" (152 x 452mm)	10" (254mm)	10" (254mm)
Mounting Depth	1 7/16" (36mm)	1 7/16" (36mm)	2 3/4" (70mm)	2 3/4" (70mm)

■ ADVANCED DESIGN.

Drawing upon the ancient mathematical and artistic Golden Ratio, our thin-line speakers have been designed with a sleek and stylish rectangular profile, making the speakers much more attractive in appearance to the bulky footprint of traditional in-wall speakers. Rather than obstructing the look of accompanying frameless TVs, the Composer Collection complements the room with a modern and slim bezel-less frame. Regardless of form, the fit and finish of Origin speakers are as clean and impressive as their sound quality. Once installed the speakers become a part of the environment where they disappear unless, of course, your pride of ownership moves you to point them out



■ SPRING INTO ACTION.

Securely mounting the speaker inside the wall is a necessity for full fidelity performance. The unique Spring-Lock™ mechanism clamps against the inside of the drywall creating uniform torque at each pressure point. This assures that the baffle will not warp and the integrity of the seal between the baffle and the drywall will remain constant. One quarter turn is all it takes for the spring-loaded mechanism to snap into place with exactly the right pressure to secure the speaker. The complete fit and finish of the speaker has been advanced including the grille magnets being sealed behind plastic. Expect better sound and increased durability from the Composer Collection.



BETTER THAN THE REST.

The Theater Collection uses larger woofers and midrange drivers than any design we have engineered before. Quad six and a half inch drivers partner with our patented DPSD™ 1" tweeter to deliver the accuracy and sonic linearity that was once only reserved for the worlds finest floor-standing box speakers. Listeners will be pleasantly surprised with in-wall home theater solutions that are virtually invisible to their eye and yet explosive, accurate and completely engulfing to experience.

5 1/4"
(Competitor)

VS

6 1/2"



Composer Specifications



MODEL	THTR69	THTR67	LCR69	LCR67
PART	SWML30900	SWML30700	SWML14900	SWML14700
Woofer	(4) Quad: 6 1/2" Kevlar®	(4) Quad 6 1/2" Glass Fiber	2 x 6 1/2" Kevlar®	2 x 6 1/2" Glass Fiber
Tweeter	1" Silk DPSD™ Pivoting	1" Silk DPSD™ Pivoting	1" Silk DPSD™ Pivoting	1" Silk DPSD™ Pivoting
Frequency Response	40Hz-20kHz	40Hz-20kHz	51Hz-20kHz	53Hz-20kHz
Power Handling	25-200 Watts	10-200 Watts	25-175 Watts	25-150 Watts
Impedance	8 ohm	8 ohm	8 ohm	8 ohm
Dimensions	8 21/32 x 29 27/32" (219 x 758mm)	8 21/32 x 29 27/32" (219 x 758mm)	7 1/2 x 15 1/4" (190 x 386mm)	7 1/2 x 15 1/4" (190 x 386mm)
Cutout Dimensions	7 7/8 x 29" (200 x 736mm)	7 7/8 x 29" (200 x 736mm)	6 5/8 x 14 3/8" (168 x 364mm)	6 5/8 x 14 3/8" (168 x 364mm)
Grille Dimensions	9 1/8 x 30 9/32" (231 x 769mm)	9 1/8 x 30 9/32" (231 x 769mm)	7 7/8 x 15 5/8" (200 x 403mm)	7 7/8 x 15 5/8" (200 x 403mm)
Mounting Depth	3 3/4" (95mm)	3 3/4" (95mm)	3 3/4" (95mm)	3 3/4" (95mm)




Composer Specifications



MODEL	LCR65	LCR39	LCR37
PART	SWML14500	SWML10900	SWML10700
Woofer	2 x 6 1/2" IMG	2 x 3 1/2" Kevlar®	2 x 3 1/2" Fiber Glass
Tweeter	1" Silk DPSD™ Pivoting	1" Silk DPSD™	1" Silk DPSD™
Frequency Response	55Hz-20kHz	70Hz-20kHz	70Hz-20kHz
Power Handling	25-150 Watts	25-80 Watts	25-80 Watts
Impedance	6 ohm	8 ohm	8 ohm
Dimensions	7 1/2 x 15 1/4" (190 x 386mm)	5 1/4 x 10 1/4" (134 x 262mm)	5 1/4 x 10 1/4" (134 x 262mm)
Cutout Dimensions	6 5/8 x 14 3/8" (168 x 364mm)	4 3/8 x 9 1/2" (122 x 240mm)	9 1/8 x 10 11/16" (144 x 272mm)
Grille Dimensions	7 7/8 x 15 5/8" (200 x 396mm)	9 1/8 x 10 11/16" (144 x 272mm)	9 1/8 x 10 11/16" (144 x 272mm)
Mounting Depth	3 3/4" (95mm)	3 3/4" (95mm)	3 3/4" (95mm)

SUPERIOR MATERIALS.



Composer Specifications				
				
MODEL	C69	C67	C65	C63
PART	SWML12900	SWM12600	SWM12500	SWM12200
Woofer	4 x 8" Kevlar®	4 x 8" Fiber Glass	4 x 8" IMG	4 x 8" Poly
Tweeter	1" Silk DPSD™ Pivoting	1" Silk DPSD™ Pivoting	1" Silk DPSD™ Pivoting	1" Aluminum Pivoting
Frequency Response	40Hz-20kHz	43Hz-20kHz	45Hz-20kHz	45Hz-20kHz
Power Handling	25-140 Watts	25-125 Watts	25-110 Watts	25-110 Watts
Impedance	8 ohm	8 ohm	8 ohm	8 ohm
Dimensions	5 ½ x 11 ¾" (140 x 300mm)	5 ½ x 11 ¾" (140 x 300mm)	5 ½ x 11 ¾" (140 x 300mm)	5 ½ x 11 ¾" (140 x 300mm)
Cutout Dimensions	4 ⅝ x 11" (118 x 278mm)	4 ⅝ x 11" (118 x 278mm)	4 ⅝ x 11" (118 x 278mm)	4 ⅝ x 11" (118 x 278mm)
Grille Dimensions	5 ⅞ x 12 ¼" (149 x 311mm)	75 ⅞ x 12 ¼" (149 x 311mm)	5 ⅞ x 12 ¼" (149 x 311mm)	5 ⅞ x 12 ¼" (149 x 311mm)
Mounting Depth	3 ¾" (95mm)	3 ¾" (95mm)	3 ¾" (95mm)	3 ¾" (95mm)

PRICE AND PERFORMANCE.

Creating expensive loudspeakers that sound great is not a daunting task. However, innovating value priced speakers with exceptional quality is a substantially more difficult endeavor. Our Contractor Collection required an incredible amount of effort in order to squeeze every last ounce of performance from each model. The results have been lauded by dealers around the world. In situations where the price/performance ratio is paramount, the Contractor Collection is an invaluable tool in your arsenal. Found in numerous production developments, builders and contractors alike are impressed by the bang-for-the-buck these speakers provide.

Contractor Specifications			
MODEL	P80	P61	P60
PART	SCP80100	SCP60150	SCP60100
Woofers	8" Poly	6 1/2" IMG	6 1/2" Poly
Tweeter	1" Silk Pivoting	1" Aluminum Pivoting	1" Silk Pivoting
Frequency Response	38Hz-20kHz	46Hz-20kHz	48Hz-20kHz
Power Handling	5-100 Watts	5-100 Watts	5-100 Watts
Impedance	8 ohm	8 ohm	8 ohm
Diameter	10 3/4" (273mm)	8 3/4" (223mm)	8 3/4" (223mm)
Cutout Diameter	9 3/4" (247mm)	8" (203mm)	8" (202mm)
Grille Diameter	11" (280mm)	9 3/16" (233mm)	9 3/16" (233mm)
Mounting Depth	3 3/4" (96mm)	3 3/8" (86mm)	3 3/8" (86mm)

Contractor Specifications		
MODEL	P80DT	P60DT
PART	SCP2T80100	SCP2T60400
Woofers	8" Poly	6 1/2" IMG
Tweeter	Dual 1" Silk	Dual 1" Silk
Frequency Response	38Hz-20kHz	48Hz-20kHz
Power Handling	5-100 Watts	5-100 Watts
Impedance	8 ohm	8 ohm
Diameter	10 3/4" (273mm)	8 3/4" (223mm)
Cutout Diameter	9 3/4" (247mm)	8" (202mm)
Grille Diameter	11" (280mm)	9 3/16" (233mm)
Mounting Depth	3 3/4" (96mm)	3 3/4" (96mm)

Contractor Specifications	
MODEL	E60-6
PART	SCE600000
Woofers	6 1/2" Poly
Tweeter	1/2" PEI Pivoting
Frequency Response	48Hz-20kHz
Power Handling	5-100 Watts
Impedance	8 ohm
Diameter	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)
Grille Diameter	10" (254mm)
Mounting Depth	3 1/2" (89mm)

CIW60'S

Created to provide a cost effective means of sonically blending composer models and in-ceiling models from the director Collection, these three models round out the collection. Simply selecting a speaker with the same numeric designation from another collection will guarantee the speakers have the same sonic signature.



Composer Specifications				
	CIW65	CIW63	CIW61	CIW60
MODEL	CIW6500	CIW6300	CIW6100	CIW6000
PART				
Woofers	6 1/2" IMG	6 1/2" IMG	6 1/2" Poly	1/2" Poly
Tweeter	1" DPSD™ Pivoting	1" Aluminum Pivoting	1" Silk Dome Pivoting	1" (25mm) PEI
Frequency Response	45Hz-20kHz	45Hz-20kHz	45Hz-20kHz	45Hz-20kHz
Power Handling	25-110 Watts	25-110 Watts	25-110 Watts	25-110 Watts
Impedance	8 ohm	8 ohm	8 ohm	8 ohm
Dimensions	12 x 8 3/16" (305 x 208mm)	12 x 8 3/16" (305 x 208mm)	12 x 8 3/16" (305 x 208mm)	12 x 8 3/16" (305 x 208mm)
Cutout Dimensions	10 3/4 x 6 15/16" (273 x 176mm)	10 3/4 x 6 15/16" (273 x 176mm)	10 3/4 x 6 15/16" (273 x 176mm)	10 3/4 x 6 15/16" (273 x 176mm)
Grille Dimensions	12 13/32 x 8 19/32 (315 x 218mm)	12 13/32 x 8 19/32 (315 x 218mm)	12 13/32 x 8 19/32 (315 x 218mm)	12 13/32 x 8 19/32 (315 x 218mm)
Mounting Depth	3" (76mm)	3" (76mm)	3" (76mm)	3" (76mm)

STEP UP TO THE BAR.

Sound bars have become a critical element in family room and bedroom theater systems. Simple to include and easy to install, they provide a huge improvement over the internal loudspeakers in a flat panel television.



Soundbar Specifications



MODEL	SB3	SB1	SB.5
PART	SBC3000	SBC1000	SBC0500
Feature 1	Extruded Aluminum Cabinet	Extruded Aluminum Cabinet	Extruded Aluminum Cabinet
Feature 3	Wall-mount Kit	Wall-mount Kit	Wall-mount Kit
Woofers	3 ½" Fiber Glass	3 ½" Fiber Glass	3 ½" Fiber Glass
Tweeter	1" Silk DPSD™	1" Silk DPSD™	1" Silk DPSD™
Channels	3	1	1
Minimum Load	8 Ohm	8 ohm	8 ohm
Frequency Response	65Hz - 20kHz	65Hz - 20kHz	65Hz - 20kHz
Sensitivity	90 dB	90 dB	90 dB
Dimensions	42 x 6 x 3" (1068 x 154 x 73mm)	16 x 6 x 3" (408 x 154 x 73mm)	12 x 6 x 3" (301 x 149 x 74mm)

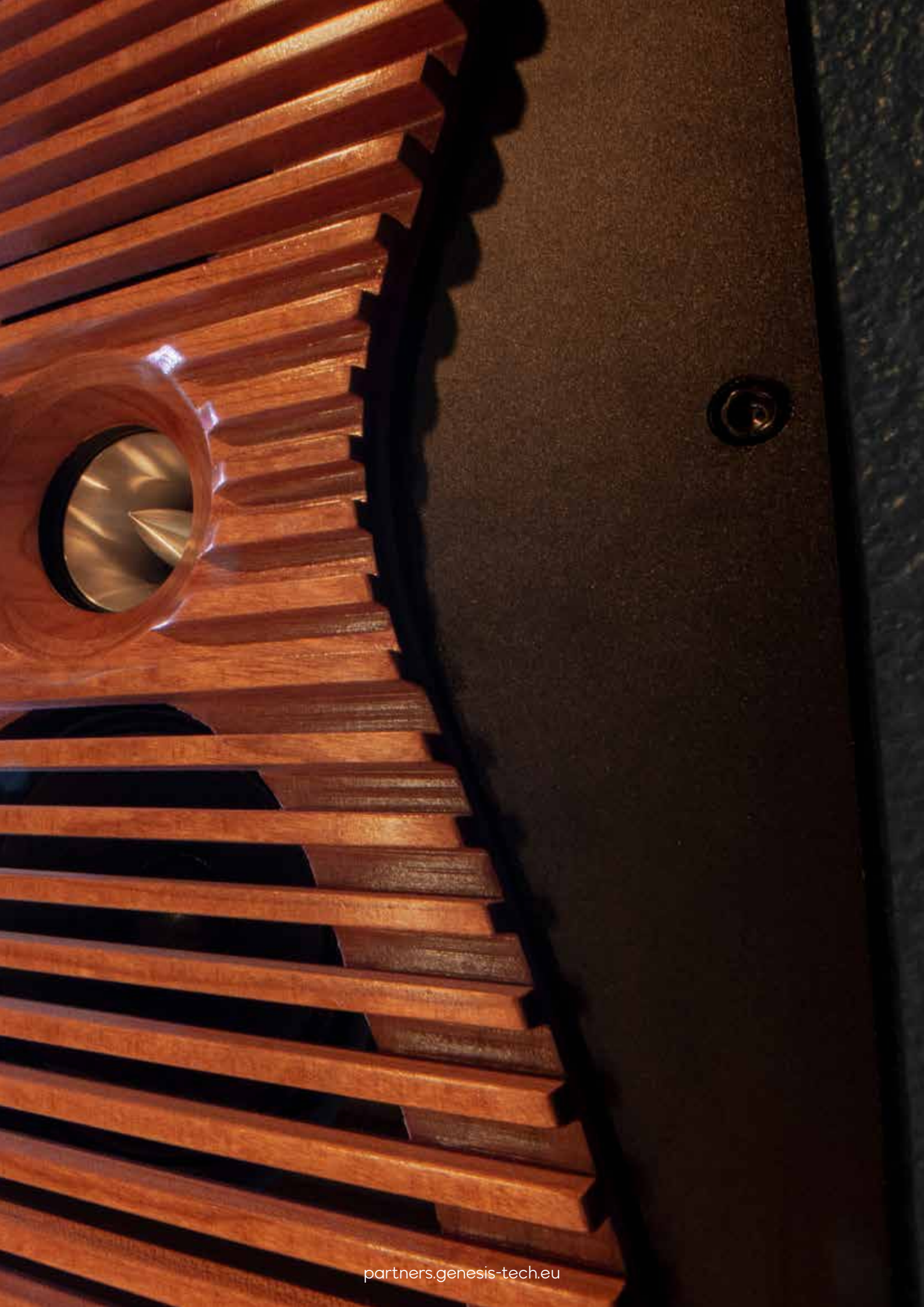
Soundbar Specifications



MODEL	SB3WF	SB1WF	SB.5WF
PART	SBC3000	SBC1000	SBC0500
Feature 2	Table-top Vibration Isolation Stand	Table-top Vibration Isolation Stand	Table-top Vibration Isolation Stand
Dimensions with Feet	42 x 6 x 3" (1068 x 170 x 73mm)	16 x 6 x 3" (408 x 170 x 73mm)	12 x 6 x 3" (301 x 170 x 74mm)

BLISS

A no-compromise loudspeaker and amplification solution for extreme home theater installations. Pure emotion delivered through pristine sound quality and heart-stopping dynamics, this collection sets a new standard for sonic performance. Various grille options, from slatted wood to a more conventional perforated metal, are available. A smaller version of the LCR's with dual 5-inch woofers and a compression driver in a ported, extruded aluminum enclosure serve well for smaller theaters or as side and rear surround speakers.



THEATER PERFECTION. ON-WALL OR IN-WALL.

As the front, side and rear channels are all complimented by dedicated, extruded, aluminum enclosures, you can be confident the sound will remain consistent whether you choose the on-wall or in-wall installation option. The aesthetic choice is completely up to you. Display them proudly or hide them away. Our desire is to allow you the option of blending them seamlessly into your décor.



Marquee Specifications

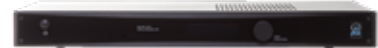
MODEL	M5500OW	M5500IW	M5500IWNCE
PART	M5500OW	M5500IW	
Woofer	Dual 8" Coated Paper Cone	Dual 8" Coated Paper Cone	
Midrange	Dual 5" Coated Paper Cone	Dual 5" Coated Paper Cone	
Tweeter	1" Titanium Horn loaded	1" Titanium Horn loaded	
Frequency Response	65Hz – 20kHz	65Hz – 20kHz	
Power Handling	400 Watts	400 Watts	
Impedance	4 ohm	4 ohm	
Dimensions	44 3⁄32" x 13" x 4 1⁄4" (1120 x 330 x 108 mm)	32 1¹⁄₁₆" x 10 7⁄₈" x 3 1⁄₂" (830 x 276 x 102 mm)	44 3⁄32" x 13" x 3 1⁄₁₆" (1120 x 330 x 100 mm)
Cutout Dimensions		31 1¹⁄₁₆" x 9 1³⁄₁₆" (804 x 250 mm)	
Mounting Depth	5 1⁄4" (133 mm)	3 1⁄₂" (88 mm)	3 1⁄₂" (88 mm)

Marquee Specifications



MODEL	M3500OW	M3500IW	M3500IWNCE
PART	M3500OW	M3500IW	M3500IWNCE
Woofer	Dual 5" Coated Paper Cone	Dual 8" Coated Paper Cone	
Tweeter	1" Titanium Horn loaded	1" Titanium Horn loaded	
Frequency Response	70Hz – 20kHz	65Hz – 20kHz	
Power Handling	200 Watts	400 Watts	
Impedance	4 ohm	4 ohm	
Dimensions	18 7/8" x 13" x 4 1/4" (480 x 330 x 108 mm)	18 7/8" x 13" x 3 1/2" (480 x 330 x 102 mm)	18 7/8" x 13" x 3 1/2" (480 x 330 x 102 mm)
Cutout Dimensions		15 7/16" x 5 9/16" (392 x 142 mm)	
Mounting Depth	5 1/4" (133 mm)	3 1/2" (88 mm)	3 1/2" (88 mm)

Marquee Specifications



MODEL	M1500SUB	SUBA500
PART	M1500SUB	AMPSUB1X500
Woofer	Front firing, 15" coated paper woofer with accordion surround	
Channels		1
Inputs		Line Level for LFE or amp preout Speaker Level
Feature		Analog Loop for Daisy Chain Option
Frequency Response	25Hz – 150Hz	
Power Handling	1000 Watts	500 Watts Class D Power
Impedance	6 ohm	Stable to 4 Ohm
Dimensions		1 3/4 x 17 x 10 3/5" (45 x 435 x 264mm)
Dimensions w/Feet	27 3/4" x 18 1/8" x 21 21/32" (705 x 460 x 550 mm)	

Marquee Specifications



MODEL	M2500IC
PART	M2500IC
Woofer	10" Coated Paper Woofer
Midrange	3 1/2" Coated Paper
Tweeter	3/4" Titanium MMP™
Frequency Response	70Hz – 20kHz
Power Handling	150 Watts
Impedance	4 ohm
Diameter	11 1/4" (286 mm)
Grille Diameter	11 3/4" (298 mm)
Cut-Out Diameter	10 3/8" (264 mm)
Mounting Depth	6 1/4" (158 mm)

IMMERSE YOURSELF IN THE DEPTH.

With four models from a single eight to dual twelves, there is a sub for every system and at every performance level. With sound that will impress and power to spare, the Deep subs will redefine your low-frequency expectations.



IOS OR ANDROID

The proprietary Deep™ Sub phone app is available for iOS® and Android® operating systems. Here you can see the various parameters that can be adjusted. Included are Volume Level, Low Pass, Phase, Auto off/on, EQ and Delay.



PRESETS

Volume can be set and saved as one of four presets indicated as Normal, Music, Cinema and Night modes.



POWERFUL WIRELESS CONFIGURATION.

Your Origin DEEP™ subwoofer app allows you to make several adjustments to fine-tune the output using our proprietary app for you iPhone® or Android® device. Download the app at the Apple® App Store or Google® Play Store. Typical analog knobs and switches have been replaced by a digital signal processor (DSP), which enables you to adjust the Deep™ subwoofer with great precision. Parameters such as volume, cut-o frequency, phase, etc., as well as the automatic calibration functions, can be adjusted with the through the app. The app also eliminates the possibility of unwanted changes to the settings. A Bluetooth 4.0 low-energy Android or iOS device is required to set up and operate the Deep™ subwoofers.

EQ OPTION



The Auto EQ option allows for the phone's microphone to be used to analyze the sub's output in the room and automatically adjust for the desired seating position.



CONSTANT IMPROVEMENTS, BEST PERFORMANCE.

In our quest to constantly improve the functionality of our products we often make small yet significant changes. The Deep subwoofers benefit from an app-based process allowing for precise DSP level, EQ, phase and crossover adjustments over a Bluetooth connection. However, now, right out of the box, the sub's crossover is set at a default 80Hz. We have also added a manual level control adjustment found on the amplifier plate on the rear of the cabinet.

Deep Specifications		
MODEL	SUBDD12EQ	SUBD12EQ
PART	SUBDDEQ1200	SUBDEQ12000
Woofers	Dual 12" Custom Resin Coated Paper	12" Custom Resin Coated Paper Active, 12" Passive
Feature 1	Complete bluetooth control via phone app	Complete bluetooth control via phone app
Feature 2	Cabinet Finish – Cloth wrapped, Aluminum Top	Cabinet Finish – Cloth wrapped, Aluminum Top
Feature 3	Input LFE RCA	Input LFE RCA
Feature 4	Signal Sensing On/Off	Signal Sensing On/Off
Frequency Response	17- 180HZ	22-180Hz
Crossover Frequency	50-150HZ	50-150HZ
Amplifier Power	Bash 1200 Watts	Bash 500 Watts
Dimensions	17 x 17 x 19" (432 x 432 x 483mm)	17 x 17 x 18 ¾" (432 x 432 x 476mm)
Weight	63 lbs.	55 lbs.

Deep Specifications		
MODEL	SUBD10EQ	SUBD8EQ
PART	SUBDEQ10000	SUBDEQ8000
Woofers	10" Custom Resin Coated Paper Active, 10" Passive	8" Custom Resin Coated Paper Active, 8" Passive
Feature 1	Complete bluetooth control via phone app	Complete bluetooth control via phone app
Feature 2	Input LFE RCA	Input LFE RCA
Feature 3	Signal Sensing On/Off	Signal Sensing On/Off
Feature 4	115/230 Voltage Auto Switch	115/230 Voltage Auto Switch
Frequency Response	26-180Hz	31-180Hz
Crossover Frequency	50-150HZ	50-150HZ
Amplifier Power	Bash 300 Watts	Bash 150 Watts
Dimensions	13 ½ x 13 ½ x 14 ½" (344 x 344 x 370mm)	11 x 11 x 13" (280 x 280 x 330mm)
Weight	31 lbs.	24 lbs.

SUBWOOFER COLLECTION™

ALL ABOUT THE BASS.

We love bass. So, we've tried to invent every possible way to add it tastefully to your home. In-ceiling, in-wall, new construction, retrofits, and even standard floor standing, we've got a sub for every situation. And like all our speakers, they are covered by Origin Acoustics' Quality Guarantee.

Sub Specifications		
MODEL	SUBV12	SUBV10
PART	SBXSUBV120000	SBXSUBV100600
Woofer	12	10
Frequency Response	27Hz – 200Hz, 32Hz – 200Hz	27Hz – 200Hz, 32Hz – 200Hz
Amplifier Power	Class D - 250 Watts, 150 Watts	Class D - 250 Watts, 150 Watts
Dimensions With Feet	15 1/8" x 15 1/2" x 16" (390 x 393 x 408mm)	13" x 13" x 13 3/4" (330mm x 331mm x 348mm)
Color	Black Ash Vinyl Finish	Black Ash Vinyl Finish
Feature 1	Black Cloth	Black Cloth







SUBV8

COMING SOON.

IN-CEILING SUBWOOFERS.

Only audible worthy bass frequencies pass through the port of the DSUB from the bandpass to deliver a powerful listening experience. This ensures power is strictly utilized in creating the true fidelity low-end output.

Sub Specifications	
MODEL	DBA10
PART	DBA10000
Woofer	10" Fiberglass
Frequency Response	35Hz – 200Hz
Power Handling	50-175 Watts
Impedance	6 ohm
Diameter	11 1/4" (286mm)
Grille Diameter	11 21/32" (298 mm)
Cut-Out Diameter	10 3/8" (264 mm)
Mounting Depth	6 7/32" (158 mm)

Sub Specifications			
MODEL	CSUB10R	CSUB10NCE	CSUB10N
PART	CSUB1000R	CSUB1000NCE	CSUB1000N
Woofer	10" Aluminum		10" Aluminum
Feature 1	Retrofitable	Must be used with CSUB10N	
Frequency Response	30Hz-250KHz		30Hz-250KHz
Power Handling	5-250 Watts		10-500 Watts
Impedance	8 ohm	8 ohm	8 ohm
Dimensions	3 1/2 x 17" x 3 1/4" (330 x 430 x 88mm)	13 x 44 x 3 1/2" (330 x 1120 x 88mm)	44 x 13 13 1/3" (1120 x 330 88mm)
Cutout Dimensions	14 1/4 x 14 1/4" (362 x 362mm)	10 1/2 x 10 1/2" (268 x 268mm)	10 1/2 x 10 1/2" (268 x 268mm)
Grille Dimensions	14 5/32 x 14 5/32" (360 x 360mm)		14 1/4" x 14 1/4" (362 X 362mm)
Mounting Depth	3 1/2" (89mm)	3 15/32" (88mm)	3 15/32" (88mm)


(Retrofitable)

*Must be used with CSUB10N
(New Construction)

* Amplifier - SUBA150

*Must be used with CSUB10NCE
(New Construction)

* Amplifer - SUBA150

Sub Specifications	
MODEL	DSUB8F8K
PART	DSUB8F680K
Woofer	Dual 8" Poly
Frequency Response	29Hz - 200 kHz
Power Handling	100-250 Watts
Impedance	8 ohm
Dimensions	9 1/2 x 14 x 25 5/8" (240 x 356 x 650mm)
Cutout Diameter	8 3/4" (149mm)
Grille Diameter	10" (254mm)
Mounting Depth	9 1/2" (240mm)

Amplifier - SUBA150
(D80 Speakers)

IN-WALL SUBWOOFERS.

Engineered for retrofit installation into existing walls, our in wall subwoofers features a unique enclosure design that maximizes air volume for the cone excursion and augmenting the production of deep frequencies.



Sub Specifications			
MODEL	DSUB6F68K	DSUB6F5K	DSUB6F3K
PART	DSUB6F680	DSUBF500	SDSUB6F300
Woofer	Dual 6 1/2" Poly	Dual 6 1/2" Poly	Dual 6 1/2" Poly
Frequency Response	33Hz-200Hz	33Hz-200Hz	33Hz-200Hz
Power Handling	100-250 Watts	100-200 Watts	100-150 Watts
Impedance	8 ohm	8 ohm	8 ohm
Dimensions	8 x 11 3/16 x 19" (201 x 284 x 480mm)	8 x 11 3/16 x 19" (201x 284x 480mm)	8 x 11 3/16 x 19" (201 x 284 x 480mm)
Cutout Diameter	8 3/4" (222mm)	Cutout Diameter: 5 7/8" (149mm)	3 1/2" (89mm)
Grille Diameter	10" (254mm)	7 3/16"	3 15/16" (100mm)
Mounting Depth	8" (203mm)	8" (203mm)	8" (203mm)

Amplifier - SUBA150
(D60/D80 Speakers)Amplifier - SUBA150
(D50 Speakers)Amplifier - SUBA150
(D30 Speakers)

VALET AMPLIFIER COLLECTION™

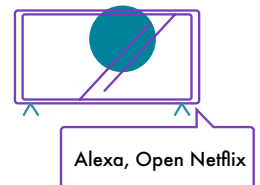


Architectural Voice Control™

The world's first and only premium amplifiers purpose-designed to combine the voice control genius of the Amazon Dot with the performance and ergonomics of the finest in Custom Installation.

GET AMPED.

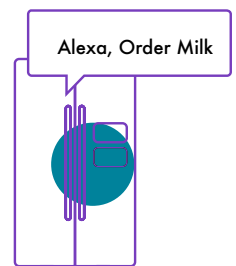
Valet receives audio from, and sends power to, up to four Amazon Echo Dots. Valet is also a high fidelity four zone amplifier. But, the special sauce is Valet's Magic Mute. When you speak to Alexa, Valet mutes all other sources of audio in that zone, allowing you a clear conversation with your digital assistant, then returns the original audio when you are complete.



AV850

LET'S TALK DETAILS.

Valet fits into your business as the backbone of a voice activated smart home. By enabling high quality audio and Alexa in multiple-zones, you have opened up a world of control that has never been possible before. Open locks, dim the lights, order dinner, listen to music, or start a movie hands-free, from the comfort of your couch. With Valet, all of these interactions will be carried out over a premium, invisible, sound system.



WHAT ABOUT THE DOTS ?

The Amazon Echo Dot is an advanced far-field microphone interface which connects directly to Alexa, the digital assistant. Since the dot is tied into your local wi-fi system, it can control components in a smart home, as well as talk to Control4 or other smart home hubs. The dot itself is the size of a hockey puck and only requires minimal power to operate.

EASY INSTALLATION.

By utilizing Origin Acoustics' patented tool-less installation system, the Valet system hides all four dots in the ceiling behind an acoustically transparent micro-perforated grille. This allows truly invisible architectural voice control. The dot then connects to Valet using our converter and an easy to install CAT5 or 6 cable.



AMAZON ECHO DOT NOT INCLUDED

Valet Specifications



MODEL	AV850
PART	AMPV8500
# of Channels	8
Power	50 Watts
Minimum Load	4 Ohm
Inputs	8 Stereo Local 2 Global 1 Digital S/PDIF
Dimensions	17 7/16 x 3 1/2 x 13 3/8 (450mm x 89mm x 340mm)

USE AS A 4 ZONE AMPLIFIER.

While the Valet offers an elegant ability to integrate with the Echo Dot, don't overlook the fact that it is a great 8-channel amplifier. It is perfect for distributed audio systems regardless of the source. Both global and individual zone inputs are available making it very flexible for system design. The ability to add a Dot now or later to one or all of the zones is just a powerful option.

Valet Specifications



MODEL	BZ68DAB	BZ50DAB	BZ10DAB
PART	BZ68DAB00	BZ50DAB00	BZ10DAB00
Includes:	BZ68 with grille, dot adapter, Balun	BZ5 with grille, dot adapter, Balun	BZ10 with grille, dot adapter, Balun

ORIGIN AMPLIFIERS.

An amplifier should be transparent, it should literally be wire with gain. At Origin we pride ourselves in offering no-compromise amplifiers to drive our loudspeakers. Whether you require a stereo or multi-channel version, our amplifiers feature high-efficiency, Class-D power that is built to last and will reproduce the nuances of every recording.

SUBWOOFER AMPLIFICATION.

Adding a subwoofer to any speaker complement always enhances the experience. A dedicated amplifier to drive that sub adds a dramatic level of performance to the system. Being able to independently adjust the sub amp channel so the sub blends seamlessly with the satellites creates a truly musical presentation. Not only is this a more powerful sibling to the A-150, but it offers extensive adjustability through its integrated digital EQ and low-pass filter. If you want in-ground subs to literally shake the earth, the A-500 is the amplifier for you.



Foundation Specifications

MODEL	DSP3-700
PART	AMPD03X7000
# of Channels	3 Powered Out (L/R/S)
Analog Input	4 x RCA A/B Unbalanced Max Input 12dBu
Digital Input	1 Stereo Coaxial, 1 Stereo Optical
Dimensions	17 x 3 1/2 x 14" (433 x 88 x 357mm) (Without mounts) 19 x 3 1/2 x 14" (482 x 88 x 357mm) (With mounts)
Dynamic Power	700 Watts / Channel, All Channels Driven into 4 ohm / 70 V, 500 Watts / Channel Driven into 8 ohm x 3, Dynamic Power (Peak) 1 kW / Channel x 3
Power Supplies	1 Independent Switch Mode Power Supply
Output Circuitry	Class D - Self-Oscillating PWM Topology; 400kHz Supplied by Independent SMPS
THD @ Rated Power 4 ohm (1kHz)	0.02% (1W), 0.05% (60W), 0.08% (100W)
Dynamic Range	118dB (A-Weighted, AES-17 Filter)
Feature 1	USB program interface
Feature 2	DSP 24/96 Sampling/Resolution
Presets Built in	64
Rack Space	2U
Protection	Clip Limiting, Temperature, Over Current, DC, HF on outputs

Foundation
Specifications

MODEL	DSP3-100
PART	AMPD03X1000
# of Channels	3 Powered Out (L/R/S)
Analog Input	2x RCA A/B Unbalanced Max Input 12dBu
Analog output	2x RCA A/B Unbalanced
Dimensions	17 x 3 ½ x 14" (433 x 88 x 357mm) (Without mounts) 19 x 3 ½ x 14" (482 x 88 x 357mm) (With mounts)
Dynamic Power	2x150W @4ohm for L/R + 350W @8ohm for the Sub
Power Supplies	Independent SMPS, Operation range from 90V to 240V
Consumption / Current Draw & Thermal Dissipation @ 230V	Sleep Mode: 4.8W/0.078A, Idle: 23.8W/0.175A, Standby Mode: 4.8W/0.078A
Output Circuitry	Class D NXP Amplifier Module
THD @ Rated Power 4 ohm (1kHz)	L/R: 1%; Sub: 0.26%
Protection	Over-Current, Over/Under Voltage, Output DC and Over-Temperature

Foundation
Specifications

MODEL	A1250
PART	AMP12X5000
Channels	12
Power	50 Watts
Inputs	8 Stereo Local 2 Global 1 Digital S/PDIF
Minimum Load	4 Ohm
Dimensions	17 7/10 x 3 ½ x 13 2/5" (450 x 89 x 340mm)

Foundation
Specifications



MODEL	A2150
PART	AMP02X15000
Channels	2
Power	150 Watts
Inputs	1 Stereo 1 Digital SPDIF
Minimum Load	4 Ohm
Dimensions	17 ⁷ / ₁₀ x 3 1/2 x 13 2/5" (450 x 89 x 340mm)

Foundation
Specifications



MODEL	SUBA500
PART	AMPSUB1X500
Channels	1
Power	500 Watts Class D Power
Inputs	Line Level for LFE or amp preout Speaker Level
Feature	Analog Loop for Daisy Chain Option
Input Impedance	Stable to 4 Ohms
Dimensions	1 3/4 x 17 x 10 2/5" (45 x 435 x 264mm)

The A150 is a no-nonsense, straight forward power channel that can drive an in-wall sub to substantial levels and match up with any speakers in the line. It is also perfect to drive the outdoor patio sub to augment on-wall or landscape speakers.

Foundation
Specifications



MODEL	SUBA150
PART	AMPSUB1X500
Channels	1
Power	150 Watts Class D Power
Inputs	Line Level for LFE or amp preout Speaker Level
Feature	Analog Loop for Daisy Chain Option
Dimensions	2 x 17 x 11 3/4" (51 x 432 x 299mm)

SPEAKER SELECTORS.

Origin Speaker Switchers allow the homeowner to run multiple pairs of speakers off of a single amplifier or receiver. Four and six pair versions allow the user to turn individual pairs on and off. For a more advanced system there is a unit that offers not only 6 pair on/off control but also individual volume control for each pair of speakers as well. It also allows for the connection of two different sources to make it possible to select one or the other of the sources for each pair of speakers.

Accessories Specifications



MODEL	DS6VC	SL6
PART	AC6VC10000	AC4SEL1000
Description	Dual source speaker selector for 6 pairs of speakers with volume controls and automatic impedance protection	Standard speaker selector for 4 pairs of speakers with automatic impedance protection

Accessories Specifications



MODEL	SL4
PART	AC4SEL1000
Description	Standard speaker selector for 4 pairs of speakers with automatic impedance protection

VOLUME CONTROLS.

A simple and easy way to control sound levels in remote rooms, Origin volume controls adjust high-level (also known as speaker level) signals at or near the loudspeaker. Usually mounted in a light switch plate near the light switch itself, these controls are available in rotary and sliding switch formats.



MODEL	PART	Description
OV100	ACOVC1000	Impedance matching Rotary weatherproof outdoor volume control 70-100 watts (Gray)
VS100	ACOVC1000	Impedance matching slider volume control 70-100 watts (includes white, almond and bone faceplates)
VI100	ACVC100000	Impedance matching rotary volume control 70-100 watts (includes white, almond and bone faceplates)
V70V	AC70VC10000	Rotary 70 Volt Volume Control (includes white, almond and bone faceplates)
V150	ACVC50000	Impedance matching rotary volume control 30-50 watts (includes white, almond and bone faceplates)
ADC8	ADC8000	Volume control distribution hub connecting up to 8 pairs of speakers to a single amplifier



BOLLARD LANDSCAPE SPEAKERS

Completely unique in concept and design, the Bollard tackles the challenge of producing bass response from individual outdoor speakers in a very attractive aesthetic. While large subwoofers are often buried in the ground the requirement to have the sub somewhat close to the mid/high frequency satellites can cause some design challenges. Origin has it covered.



The Bollard also has two dispersion options. One is omnidirectional allowing sound to project 360 degrees from the enclosure. The second is accomplished with an insert to limit the sound to half if the dispersion or 180 degrees from the enclosure. This is perfect for border areas where you are concerned about unwanted sound spilling into a neighbor's yard or an area where the music is simply unwanted.

■ ATTRACTIVE & BOLD.

Available In Round or Square Shell, Silver, Bronze or Black Colors, 360° or 180° Sound Dispersion.



PEAK PERFORMANCE.

Each Bollard has its own 6 ½-inch sub in the base of each enclosure. Burying the small sub base in the ground, the larger portion of the enclosure is hidden from sight. The upper structure is a round enclosure design and houses the 4-inch mid/high frequency transducer 18-inches above the ground. A 70v transformer with 30w, 50w and an 8 ohm tap makes the speaker a perfect choice regardless of the size and number of speakers needed. DSP settings for the Bollard, in the Origin DSP3-700 amplifier, assure peak performance from the system.



DSP3-700 - ONLY AMPLIFIER PURPOSE BUILT FOR OUTDOOR SYSTEMS !

BOLLARD IN DETAIL.

The mid/high frequency driver is down firing and reflects off of an acoustic lens that can be omnidirectional or limited to 180 degrees. These configuration options allow for substantial flexibility in system design and layout. The result is a round or square aesthetic structure extending out of the ground approximately 18-inches. The sub is ported out of the same opening as the mid/tweeter, so the sonic effect is very cohesive.

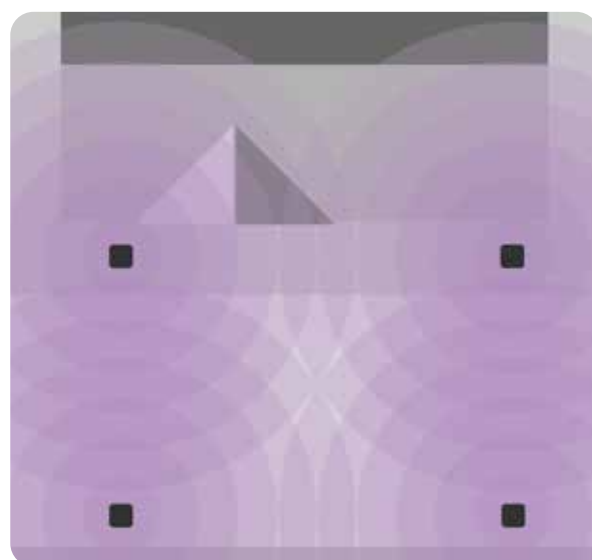


Seasons Landscape Specifications			
MODEL	LSB64RDS360K	LSB64RDBR360K	LSB64RDBL360K
PART	LSB64RDS360000K	LSB64RDBR360000K	LSB64RDBL360000K
Woofer	6 ½" Poly Woofer	6 ½" Poly Woofer	6 ½" Poly Woofer
Midrange	4 ½" Aluminum	4 ½" Aluminum	4 ½" Aluminum
Tweeter	1" PEI	1" PEI	1" PEI
Frequency Response	48HZ - 20KHZ	48HZ - 20KHZ	48HZ - 20KHZ
Subwoofer Diameter	12 ½" (315mm)	12 ½" (315mm)	12 ½" (315mm)
SAT Diameter	5 ½" (140mm)	5 ½" (140mm)	5 ½" (140mm)
Power RMS	60W	60W	60W
Power Peak	100W	100W	100W
Impedance	8 ohm, (70V)25W,50W	8 ohm, (70V)25W,50W	8 ohm, (70V)25W,50W
Mounting Depth	8 ½" (212mm)	8 ½" (212mm)	8 ½" (212mm)

Seasons Landscape Specifications			
MODEL	LSB64SQS360K	LSB64SQBR360K	LSB64SQBL360K
PART	LSB64SQS360000K	LSB64SQBR360000K	LSB64SQBL360000K
Woofer	6 ½" Poly Woofer	6 ½" Poly Woofer	6 ½" Poly Woofer
Midrange	4 ½" Aluminum	4 ½" Aluminum	4 ½" Aluminum
Tweeter	1" PEI	1" PEI	1" PEI
Frequency Response	48HZ - 20KHZ	48HZ - 20KHZ	48HZ - 20KHZ
Subwoofer Diameter	12 ½" (315mm)	12 ½" (315mm)	12 ½" (315mm)
SAT Diameter	5 ½" (140mm)	5 ½" (140mm)	5 ½" (140mm)
Power RMS	60W	60W	60W
Power Peak	100W	100W	100W
Impedance	8 ohm, (70V)25W,50W	8 ohm, (70V)25W,50W	8 ohm, (70V)25W,50W
Mounting Depth	8 ½" (212mm)	8 ½" (212mm)	8 ½" (212mm)

BOLLARD LANDSCAPE DESIGN.

Here is an example of a typical Bollard layout. With the dispersion at 360°, the bollards can be placed in positions to maximize coverage. If you need to restrict the sound to a 180° pattern to avoid areas you would prefer to be quieter, make sure to order the 180° model, as field modification of the dispersion pattern is not an option.



SEASONS LANDSCAPE COLLECTION™

■ SATELLITE SPEAKERS.

Our Seasons Landscape Satellite speakers a camouflage finish blends perfectly into natural landscape environments. Our LS64 model features a passive radiator on the bottom which provides greater bass.

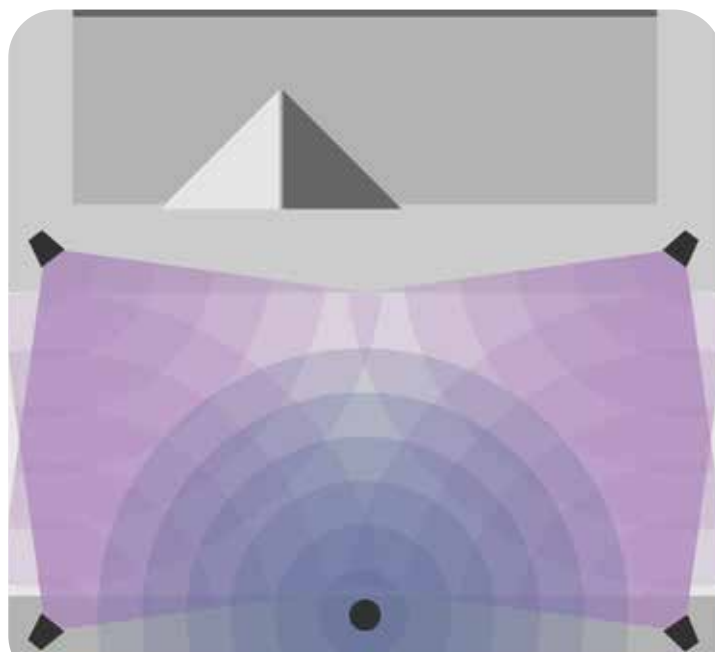


■ LANDSCAPE SUBWOOFERS.

If that ever-elusive thump is what you are looking for, the Seasons Collection features three different subwoofers. Creating that bass outdoors is a unique challenge due to the absence of defined space. The seasons outdoor Subs are buried below ground with only a tune port exposed, hidden between garden plants, the incredible bass response fills the area.

ALL THE POSSIBILITIES.

One of the tremendous advantages of the Seasons Landscape Collection is the ability to design to the specific space regardless of the size or shape. From a simple sub/sat system near the patio to massive design with numerous subs and satellites covering literally acres of landscape, the scalability is essentially limitless. Any coverage and performance parameters you can imagine are now possible.



Seasons Landscape Specifications



MODEL	LS64	LS44
PART	OLS6600	OLS4400
Woofer	6" Poly, Passive Radiator	4 1/2" Poly
Tweeter	1" Titanium	3/4" Titanium
Frequency Response	60Hz-20kHz	80Hz-20kHz
Power Handling	5-150 Watts	5-150 Watts
Impedance	8 ohm/70V	8 ohm/70V
Feature 1	Multiple 70V Tap Settings	Multiple 70V Tap Settings
Dimensions	11 x 7 x 7" (279 x 178 x 178mm)	8 5/16 x 5 5/16 x 5 5/16" (211 x 135 x 135mm)

Seasons Landscape Specifications



MODEL	OSUB12	OSUB10	OSUB8
PART	OSUB12000	OSUB10000	OSUB8000
Woofer	12" Poly	10" Poly	8" Poly
Frequency Response	23Hz-100kHz	32Hz-100kHz	39Hz-100kHz
Power Handling	300 Watts	200 Watts	100 Watts
Impedance	8 ohm/70V	8 ohm/70V	8 ohm/70V
Dimensions	17 3/4 x 17 3/4 x 23 1/2" (451 x 451 x 597mm)	15 3/4 x 15 3/4 x 21 1/2" (400 x 400 x 546mm)	12 13/32 x 21 3/16 x 12 13/32" (315 x 538 x 315mm)

Seasons Landscape Specifications				
MODEL	OSUB10P		OSUB10PB	
PART	OSUB10P1000		OSUB10BASE	
Description			Base Plate for use With OSUB10 When Used in Landscape	
Woofer	10" Poly			
Frequency Response	32Hz-150KHz			
Power Handling	5-150 Watts			
Impedance	8 ohm/70V			
Dimensions	15 ¾ x 15 ¾ x 11 ¼" (400 x 400 x 286mm)			

ACCESSORIES.

The Seasons Landscape includes simple accessories of spikes, mounts and plates for an easy installation.

Seasons Landscape Specifications						
MODEL	LSLS		LSSS		LSFM	
PART	OLALS1000		OLASS1000		OLATM1000	
Description	Large spike for LS60 Series, LS40 Series		Small spike for LS60 Series, LS40 Series		Surface Mount for LS60 Series, LS40 Series, AS4SAT Series	

Seasons Landscape Specifications		
MODEL	LSTM	
PART	OLAFM1000	
Description	Tree Mount for LS60 Series and LS40 Series	

THE ROCK SPEAKER.

When a natural aesthetic is required, there is nothing like a rock speaker to fit the bill. Using a polyurethane/resin composite that is incredibly durable, the stone-like exterior will survive the harshest environments and provide quality sound for years to come. Available in 6" and 8" two-way designs and offering an additional 8" subwoofer, these speakers can stand on their own or be mixed with the rest of the Seasons Collections as the application demands.

Seasons Outdoor Specifications



MODEL	OSR85	OSR65	OSR8SUB
PART	OSR8500	OSR6500	OSR800SUB
Woofer	8" Injection Polypropylene with Rubber Surround	6" Injection Polypropylene with Rubber Surround	8" Polypropylene with Rubber Surround
Tweeter	1" (25mm) Titanium	1" (25mm) Titanium	
Frequency Response	40Hz – 20kHz	50Hz – 20kHz	35Hz – 150Hz
Power Handling	5 – 100 watts	5 – 100 watts	5 – 100 watts
Impedance	8 ohm, 70v – 30W/15W/7.5W/3.7W transformer taps	8 ohm, 70v – 30W/15W/7.5W/3.7W transformer taps	8 ohm, 70v – 120W/60W/30W/15W transformer taps
Dimensions	15 x 21 x 16" (38 x 52 x 39 cm)	12 x 17 x 14" (29 x 43 x 35 cm)	15 x 21 x 16" (38 x 52 x 39 cm)
Weight	11 lbs (5 kg)	11 lbs (5 kg)	22 lbs (10 kg)
Environment Temp	-13° - 149°F (-25°C - 65°C)	-13° - 149°F (-25°C - 65°C)	-13° - 149°F (-25°C - 65°C)

PERFECT BLEND.

The rocks are designed to seamlessly simulate natural rocks in your landscape.



ROCK SPEAKER TAPS.

The Rocks can be driven in either an 8 ohm or 70v configuration depending on the number of speakers to be driven by the amplifier. 70-volt systems are advantageous when the design calls for multiple speakers from the same amplifier and/or long-distance wire runs. The 70V/8 ohm Rock speakers feature multiple taps off the transformer adjusted by a rotary switch on the bottom side of the speaker. The higher the wattage selected the more output will be generated by the speaker.



OS COLLECTION.

Attractive, rugged and sonically accurate, the OS Collection of loudspeakers can be used in any outdoor environment to fill an area with beautiful sound. On the wall, attached to a pillar or under the eaves, sound can be projected across the deck or around the pool. High-performance drivers and passive radiators produce an impressive frequency response and allow homeowners to enjoy the same fidelity they experience inside the house.



AMP IT UP.

High Performance Bass Augmented Outdoor Solution

DSP3-100 Amplifier

650 watts of DSP acoustic optimized performance

Bi-amplified for clean highs and tight bass

Expandable to (8) satellites



DSP3-100

+



OS65

Seasons Outdoor Specifications			
MODEL	OS67	OS65DT	OS65
PART	OCS6700B, OCS6700W	OCS6500DTB, OCS6500DTW	OCS6500B, OCS6500W
Woofer	4 x 8" Glass Fiber, 2 Passive Radiator	4 x 8" IMG, 2 Passive Radiator	4 x 8" IMG, 2 Passive Radiator
Tweeter	1" Aluminum	1" Dual Aluminum	1" Aluminum
Frequency Response	52Hz-20kHz	58Hz-20kHz	58Hz-20kHz
Power Handling	5-80 Watts	5-100 Watts	5-70 Watts
Impedance	6 ohm	6 ohm	6 ohm
Enclosure	HDPE	HDPE	HDPE
Grille	Aluminum	Aluminum	Aluminum
Dimensions	3 3/16 x 6 1/16 x 13 1/8" (182 x 172 x 334mm)	3 3/16 x 6 1/16 x 13 1/8" (182 x 172 x 334mm)	3 3/16 x 6 1/16 x 13 1/8" (182 x 172 x 334mm)

Seasons Outdoor Specifications			
MODEL	OS57	OS55DT	OS55
PART	OCS5700B, OCS5700W	OCS5500DTB, OCS5500DTW	OCS5500B, OCS5500W
Woofer	5 1/4" Glass Fiber	5 1/4" IMG	5 1/4" IMG
Tweeter	3/4" Aluminum	Dual 3/4" Aluminum	3/4" Aluminum
Frequency Response	52Hz-20kHz	63Hz-20kHz	63Hz-20kHz
Power Handling	5-80 Watts	5-80 Watts	5-60 Watts
Impedance	6 ohm	6 ohm	6 ohm
Dimensions	3 3/16 x 6 1/16 x 13 1/8" (182 x 172 x 334mm)	3 3/16 x 6 1/16 x 10 13/32" (182 x 172 x 266mm)	3 3/16 x 6 1/16 x 10 13/32" (182 x 172 x 266mm)
Enclosure	HDPE	HDPE	HDPE
Grille	Aluminum	Aluminum	Aluminum

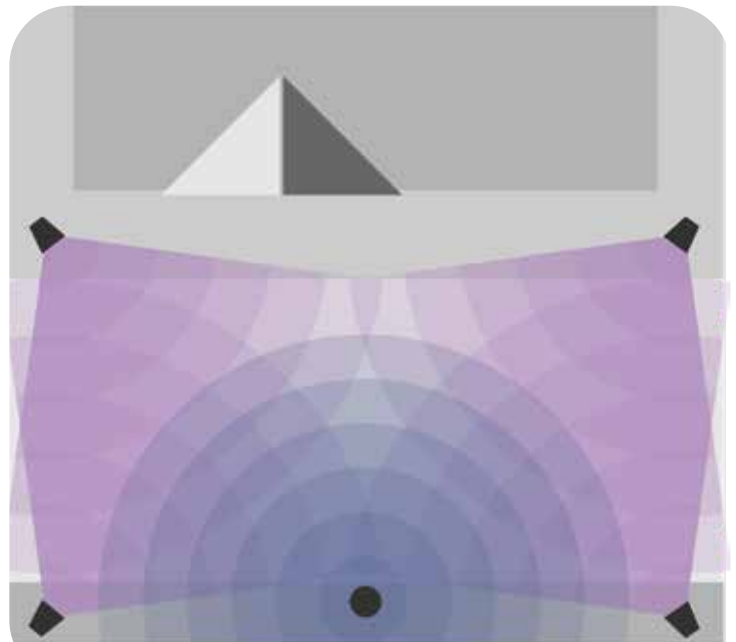
EVERYTHING BUT YOUR TYPICAL OUTDOOR SPEAKERS.

Traditional outdoor speakers are usually attached to eaves, creating a less than ideal experience for anyone directly in front of their path and an obnoxious disturbance to the neighbors. This is not the case with landscape audio. With AcoustaScape™, plantable speakers and a dedicated in-ground subwoofer are distributed across the yard to produce perfectly even full-range sound coverage inward towards enjoyment areas without disturbing the neighbors.



AS41 LANDSCAPE DESIGN.

One of the most important advantages of the AS41 system is the ability to create a specific sonic atmosphere by placing speakers in the exact position you prefer. Here we see a typical layout with uniform coverage and a smooth transition from speaker to speaker. The low frequencies from the subwoofer are virtually non-directional and will appear to emanate from the speakers producing the mids and highs.



AFFORDABLE HIGH PERFORMANCE OUTDOOR SOLUTIONS.

Your customers want an outdoor listening area with amazing bass and clear highs. By pairing the DSP3-100 Amplifier with our Acoustic Landscape System or On-Wall Outdoor Speakers, you can give them just that. Take complete control of your installation with the amplifier's three 100w DSP channels. Finally, you can offer a stereo system and a dedicated subwoofer channel with just one amplifier.

High Performance In-Ground Acoustic Landscape Package

DSP3-100 Amplifier

650 watts of DSP acoustic optimized performance

Bi-amplified for clean highs and tight bass

Expandable to (8) satellites



DSP3-100



AS41SYS

EXPAND THE RANGE.

Built to withstand any and all weather conditions, the AcoustaScape™ creates an ambiance designed with the option for scalability, the AS41 system can accommodate any size yard. The landscape audio system can easily be expanded with up to eight additional garden satellite speakers to obtain perfectly even sound coverage in areas up to 2,500 square feet. AS4SAT Expansion Pack Sold Separately.

AS4.1 SYSTEM

8 ohm Impedance : 4 Satellites and 1 subwoofer
Area Coverage: 1,500 Square Feet



AS6.1 SYSTEM

6 ohm Impedance : 6 Satellites and 1 subwoofer
Area Coverage: 2,000 Square Feet



AS8.1 SYSTEM

5 ohm Impedance : 8 Satellites and 1 subwoofer
Area Coverage: 2,500 Square Feet



Seasons Outdoor Specifications



MODEL	AS41SYS	AS4SAT	ASPC
PART	AS4100SYS (4 Satellite & 1 Subwoofer)	AS4000SAT (2 Satellites)	
Feature			Acoustic Landscape Pivoting Connector for AS4SAT garden satellite speakers . For use with Landscape Series Mounts
Satellite Woofer	4 ½" Poly	4 ½" Poly	
Tweeter	¾" PEI	¾" PEI	
Subwoofer	8" Poly		
Frequency Response	39Hz-20kHz	70Hz-20kHz	
Power Handling	100-200 Watts	100-200 Watts	
Impedance	8 ohm (systems)	6 ohm - 6 Sats, 4 ohm - 8 Sats	
Dimensions	5 ¾" x 5 19/32" x 7 3/32", 9 3/16" x 18 1/2" x 9 3/16" (132 x 15 x 180mm, 233 x 470 x 233mm)	5 ¾" x 5 19/32" x 7 3/32", 9 3/16" x 18 1/2" x 9 3/16" (132 x 15 x 180mm, 233 x 470 x 233mm)	

BANG & OLUFSEN X ORIGIN

CELESTIAL & PALATIAL COLLECTION.

Today, Origin Acoustics and Bang & Olufsen have teamed up once again with their shared philosophy of design and engineering performance to deliver the most sonically impressive architectural loudspeakers with Bang & Olufsen's distinctive look of understated luxury. The Celestial™ and Palatial™ Collections are a unique culmination of several hundred years of combined experience in engineering and designing loudspeakers with quality and aesthetics for those seeking the finest in home entertainment when there is no thought of compromise.

B&O Specifications				
	MODEL	MODEL	MODEL	MODEL
PART	SCBOC10060	SCBOC80600	SCBOC80200	SCBOC2T802
Woofer	10" Glass Fiber	8" Glass Fiber	8" IMG	8" IMG
Tweeter	1" Silk DPSD™	1" Silk DPSD™	1" Silk DPSD™	1" Silk DPSD™
Frequency Response	28Hz-20kHz	34Hz-20kHz	38Hz-20kHz	38Hz-20kHz
Power Handling	50-200 Watts	50-175 Watts	50-125 Watts	50-125 Watts
Impedance	6 ohm	6 ohm	6 ohm	6 ohm
Diameter	11 1/4" (286mm)	9 5/8" (244mm)	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	10 3/8" (264mm)	8 3/4" (222mm)	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	11 3/4" (298mm)	10" (254mm)	10" (254mm)	10" (254mm)
Grille Options	BOCGR10, BOCB10	BOCGR68, BOCAG68, BOCB68	BOCGR68, BOCAG68, BOCB68	BOCGR68, BOCAG68, BOCB68
Mounting Depth	6 7/32" (158mm)	5 19/32" (142mm)	4 1/8" (105mm)	4 3/16" (109mm)

B&O Specifications		
	MODEL	MODEL
PART	SCBOC60600	SCBOC60200
Woofer	6 1/2" Glass Fiber	6 1/2" IMG
Tweeter	1" Silk DPSD™	1" Silk DPSD™
Frequency Response	43Hz-20kHz	48Hz-20kHz
Power Handling	25-150 Watts	25-150 Watts
Impedance	6 ohm	6 ohm
Diameter	9 5/8" (244mm)	9 5/8" (244mm)
Cutout Diameter	8 3/4" (222mm)	8 3/4" (222mm)
Grille Diameter	10" (254mm)	10" (254mm)
Grille Options	BOCGR68, BOCAG68, BOCB68	BOCGR68, BOCAG68, BOCB68
Mounting Depth	5" (127mm)	3 23/32" (94mm)

B&O
Specifications

MODEL	BOPTHTR66	BOPLCR66
PART	SWBOP30600	SWBOP15600
Woofers	Quad 6 1/2" Glass Fiber	Quad 6 1/2" Glass Fiber
Tweeter	1" Silk DPSD™	1" Silk DPSD™
Frequency Response	40Hz-20kHz	55Hz-20kHz
Power Handling	10-200 Watts	25-150 Watts
Impedance	6 ohm	6 ohm
Diameter	8 21/32 x 29 27/32" (220 x 758mm)	7 15/32 x 15 3/16" (190 x 386mm)
Cutout Diameter	8 x 29" (198 x 736mm)	6 5/8 x 14 3/8" (168 x 365mm)
Grille Diameter	9 1/8 x 30 9/32" (232 x 769mm)	7 7/8 x 15 5/8" (200 x 397mm)
Grille Option	BOPGR60THTR	BOCSQ68
Mounting Depth	3 25/32" (96mm)	3 3/4" (95mm)

Premium Grille Option



Advanced Grille Option

BANG & OLFUSEN X ORIGIN PREMIUM & ADVANCED GRILLE OPTIONS.

While all the sound and power is hidden away in the ceiling, the visible speaker grilles remain true to the Bang & Olufsen design philosophy of understated luxury that complements any home interior. The Celestial™ Collection features Premium grilles made from aluminum and white steel as a standard option in either round or square.

Model	Description
BOCGR3	Bang & Olufsen Celestial Premium Round Grille for 3" Speakers (included with all Bang & Olufsen Speakers, Weather-X™ Coating Standard)
BOCSQ3	Bang & Olufsen Celestial Premium Square Grille for 3" Speakers With Weather-X™ Coating
BOCGR5	Bang & Olufsen Celestial Premium Round Grille for 5" Speakers (Included with all Bang & Olufsen Speakers, Weather-X™ Coating Standard)
BOCSQ5	Bang & Olufsen Celestial Premium Square Grille for 5" Speakers with Weather-X™ Coating
BOCGR68	Bang & Olufsen Celestial Premium Round Grille for 6.5" and 8" Speakers (Included With All Bang & Olufsen Speakers, Weather-X™ Coating Standard)
BOCSQ68	Bang & Olufsen Celestial Premium Square Grille for 6.5" and 8" Speakers with Weather-X™ Coating
BOCAG68	Bang & Olufsen Celestial Advanced Round Grille for 6.5" and 8" speakers (All Aluminum Grille)
BOCGR10	Bang & Olufsen Celestial Premium Round Grille for 10" speakers (Included With all Bang & Olufsen Speakers, Weather-X™ Coating Standard)
BOCSQ10	Bang & Olufsen Celestial Premium Square Grille for 10" Speakers With Weather-X™ Coating
BOPGR60LCR	Bang & Olufsen Premium Grille for BOPLCR66 (Included With all Bang & Olufsen Speakers, Weather-X™ Coating Standard)
BOPGR60TH-TR	Bang & Olufsen Premium Grille for BOPTHTR66 (Included With All Bang & Olufsen speakers, Weather-X™ Coating Standard)
BOCB68	Bayonet Ring and Tool-Less Installation for Celestial 6.5" and 8" Speakers (Included With Every Bang & Olufsen Speaker, Grille Not Included)
BOCB10	Bayonet Ring and Tool-Less Installation for Celestial 10" Speakers (Included with Every Bang & Olufsen Speaker, Grille Not Included).

GRILLES, SOUND ENCLOSURES, BRACKETS & RINGS

ROUND REPLACEMENT GRILLES.

In most ceiling applications a round grille is preferred, which is why we ship one with every ceiling speaker. Powder coated steel trimmed in a thin plastic ring with simple magnetic attachment, completes the speakers installation.

Model	Description
GR3	Round Grille for Director 3" In-ceiling Speakers
GR5	Round Grille for Director 5" In-ceiling Speakers
GR68	Round Grille for Director 6.5"/8" and Thin-fit In-ceiling Speakers
GR10	Round Grille for Director 10" In-ceiling Speakers
GR60P	Round Grille for Producer 6.5" In-ceiling Speakers
GR80P	Round Grille for Producer 8" In-ceiling Speakers

Model	Description
GR3WX	Round Grille for Director 3" In-ceiling Speakers with Weather-X™ Coating
GR5WX	Round Grille for Director 5" In-ceiling Speakers with Weather-X™ Coating
GR68WX	Round Grille for Director 6.5"/8" and Thin-fit In-ceiling Speakers with Weather-X™ Coating
GR10WX	Round Grille for Director 10" In-ceiling Speakers with Weather-X™ Coating

SQUARE & RECTANGLE REPLACEMENT GRILLES.

Because of other ceiling elements or interior design factors, a square grille may be required. This option is available in the same finish materials as the round grille and magnetically installs without the need for any additional mounting accessories.

Model	Description
SQ3	Square Grille for Director 3" In-ceiling Speakers
SQ5	Square Grille for Director 5" In-ceiling Speakers
SQ68	Square Grille for Director 6.5"/8" and Thin-fit In-ceiling Speakers
SQ10	Square Grille for Director 10" In-ceiling Speakers
SQ6P	Square Grille for Producer 6.5" In-ceiling Speakers
SQ8P	Square Grille for Producer 8" In-ceiling Speakers

Model	Description
SQ3WX	Square Grille for Director 3" In-ceiling Speakers With Weather-X™ Coating
SQ5WX	Square Grille for Director 5" In-ceiling Speakers with Weather-X™ Coating
SQ68WX	Square Grille for Director 6.5"/8" and Thin-fit In-ceiling Speakers with Weather-X™ Coating
SQ10WX	Square Grille for Director 10" In-ceiling Speakers with Weather-X™ Coating

Model	Description
GR30LCR	Rectangle Grille for Composer 3" In-wall Speakers (LCR30's)
GR60C	Rectangle Grille for Composer 6" In-wall Speakers (C60s)
GR60CIW	Rectangle Grille for Composer 6.5" In-wall Speakers (CIW60's)
GR60LCR	Rectangle Grille for Composer 6.5" In-wall Speakers (LCR60's)
GR60THTR	Rectangle Grille for Composer 6.5" In-wall Speakers (THTR60's)

Model	Description
GR30LCRWX	Rectangle Grille for composer 3" In-Wall Speakers With Weather X™ Coating (LCR30's)
GR60LCRWX	Rectangle Grille for Composer 6.5" In-wall Speakers with Weather-X™ Coating (LCR60's)
GR60THTR	Rectangle Grille for Composer 6.5" In-wall Speakers (THTR60's)
GR60THTRWX	Rectangle Grille for Composer 6.5" In-wall Speakers with Weather-X™ Coating (THTR60's)

TOOL-LESS BAYONET RINGS WITH GRILLES.

Designed for flexibility in new home construction.

AMAZINGLY QUICK.

It is important when installing a loudspeaker in the ceiling that it be stable and secure, restricting the vibration of the assembly and limiting transfer of energy into the wall.



Model	Description
BZ3	Tool-less Bayonet Ring and Round Grille for Director 3" in-ceiling Speakers
BZ3SQ	Tool-less Bayonet Ring and Square Grille for Director 3" in-ceiling Speakers
BZ5	Tool-less Bayonet Ring and Round Grille for Director 5" in-ceiling Speakers
BZ5SQ	Tool-less Bayonet Ring and Square Grille for Director 5" in-ceiling Speakers
BZ68	Tool-less Bayonet Ring and Round Grille for Director 6.5" and 8" in-ceiling Speakers
BZ68-8	Tool-less Bayonet Ring and Round Grille for Director 6.5" and 8" in-ceiling Speakers
BZ68SQ	Tool-less Bayonet Ring and Square Grille for Director 6.5" and 8" in-ceiling Speakers
BZ68SQ-8	Tool-less Bayonet Ring and Square Grille for Director 6.5" and 8" in-ceiling Speakers
BZ10	Tool-less Bayonet Ring and Round Grille for Director 10" in-ceiling Speakers
BZ10-8	Tool-less Bayonet Ring and Round Grille for Director 10" in-ceiling Speakers
BZ10SQ	Tool-less Bayonet Ring and Square Grille for Director 10" in-ceiling Speakers
BZ10SQ-8	Tool-less Bayonet Ring and Square Grille for Director 10" in-ceiling Speakers

Model	Description
BZ3WX	Tool-less Bayonet Ring and Round Grille for Director 3" in-ceiling Speakers With Weather-X™ Coating
BZ3SQWX	Tool-less Bayonet Ring and Square Grille for Director 3" in-ceiling Speakers With Weather-X™ Coating
BZ5WX	Tool-less Bayonet Ring and Round Grille for Director 5" in-ceiling Speakers With Weather-X™ Coating
BZ5SQWX	Tool-less Bayonet Ring and Square Grille for Director 5" in-ceiling Speakers With Weather-X™ Coating
BZ68WX	Tool-less Bayonet Ring and Round Grille for Director 6.5" and 8" in-ceiling Speakers With Weather-X™ Coating
BZ68WX-8	Tool-less Bayonet Ring and Round Grille for Director 6.5" and 8" in-ceiling Speakers With Weather-X™ Coating
BZ68EX-8	Tool-less Bayonet Ring and Round Grille for Director 6.5" and 8" Explorer Speakers With Weather-X™ Coating
BZ68SQWX	Tool-less Bayonet Ring and Square Grille for Director 6.5" and 8" in-ceiling Speakers With Weather-X™ Coating
BZ68SQWX-8	Tool-less Bayonet Ring and Square Grille for Director 6.5" and 8" in-ceiling Speakers With Weather-X™ Coating
BZ10WX	Tool-less Bayonet Ring and Round Grille for Director 10" In-ceiling speakers With Weather-X™ coating
BZ10WX-8	Tool-less Bayonet Ring and Round Grille for Director 10" In-ceiling speakers With Weather-X™ coating
BZ10SQWX	Tool-less Bayonet Ring and Square Grille for Director 10" in-ceiling Speakers With Weather-X™ Coating
BZ10SQWX-8	Tool-less Bayonet Ring and Square Grille for Director 10" in-ceiling Speakers With Weather-X™ Coating

NEW CONSTRUCTION BRACKETS.

For new home construction, these brackets indicate the exact position and size of hole to be cut by the drywaller. When the ceiling is finished, the speaker's bayonet ring slides easily into the hole with the bracket in place and the spring-loaded clips are hand squeezed to secure the ring. The speaker is then inserted and twisted to complete the installation.



Model	Part Number	Description
BR10	BRK100N	Director Collection 10" New Construction Bracket for D100 Series Speakers
BR68	BRK800N	Director Collection 6.5"/8" New Construction Bracket For The D60/D80, Thin-fit and E-60 Series Speakers
BR3	BRK300N	Director Collection 3" New Construction Bracket for D30 Series Speakers
BR5	BRK500N	Director Collection 5" New Construction Bracket for D50 Series Speakers
BRP8	BRK810N	Producer Collection 8" New Construction Bracket For The P80 Series Speakers
BRP6	BRK610N	Producer Collection 6.5" New Construction Bracket For The P60 Series and E60 Series Speakers
BRL30	BRKL3000N	Composer Collection Rectangular New Construction Bracket For The THTR60 Series Speakers
BRL13	BRKL1300N	Composer Collection Rectangular New Construction Bracket For The CIW60 Series Speakers
BRL15	BRKL1500	Composer Collection Rectangular New Construction Bracket For The LCR60 Series Speakers
BRL10	BRKL1000N	Composer Collection Rectangular New Construction Bracket For The LCR30 Series Speakers
BRL12	BRKL1200N	Composer Collection Rectangular New Construction Bracket For The C60 Series Speakers



REUSABLE NEW CONSTRUCTION BRACKET.

Model	Description
REBR68	Director Collection 6.5"/8" Reusable New Construction Bracket for the D60/D80, Thin-fit and E-Series Speakers (10-pack of Brackets and 20 Wings)
REBRW20	Director Collection 6.5"/8" Reusable New Construction Wings for the REBR68 Bracket

RECONSTRUCTION BRACKET.

Installers that work in the production home market go through thousands of new-construction brackets every year. Since these brackets are obsolete once the drywall cuts the hole, leaving the plastic behind is unnecessary and wasteful. In a move to show greater respect to the planet, Origin has created the Reconstruction Bracket (Patent Pending). The center ring is attached to the wings with a spring-clip and post mechanism that allows the ring to be detached, folded and removed after the drywall cuts the hole. The cardboard wings themselves are left in the ceiling. The center ring can then be attached to a new set of wings that are sold separately reusing the plastic and reducing the cost of the brackets for the next installation.



The Reconstruction Bracket is made up of the center convertible ring and the cardboard wings.



Once drywall has been mounted and the speaker hole is cut, the center ring can be detached from the cardboard wings by reaching up inside the ceiling and squeezing the spring clips.



The convertible ring folds along the hinge allowing it to be easily removed from the ceiling leaving the cardboard wings behind.



The center ring is now ready for a new set of wings that are snapped in place and secured with the spring clips.

Model	Description
REBR68	Director Collection 6.5"/8" Reusable New Construction Bracket for the D60/D80, Thin-fit and E-Series Speakers (10-pack of Brackets and 20 Wings)
REBRW20	Director Collection 6.5"/8" Reusable New Construction Wings for the REBR68 Bracket

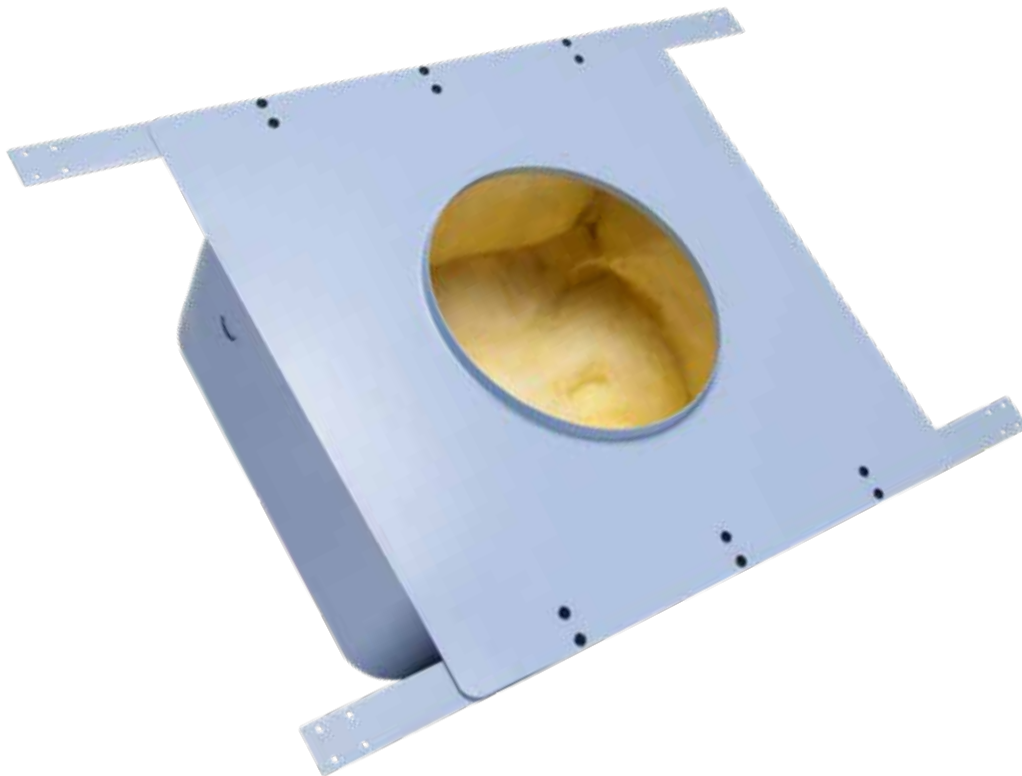
DIRECTOR ADAPTER RING & ADAPTER RING KITS.



Model	Description
DA6810	Adapter Ring for Director 6.5/8" In-ceiling Speakers to Work in a 10" Bayonet Ring (Adapter Only)
DA6810K	Adapter Ring Plus BZ10 for Director 6.5/8" Speakers to Work in a 10" Bayonet Ring (Adapter, Bayonet Ring and Round Grille)
DA6810SQK	Adapter Ring plus BZ10 for Director 6.5/8" speakers to work in a 10" Bayonet Ring (Adapter, Bayonet Ring and Square Grille)
DA6810WXX	Adapter Ring plus BZ10 for Director 6.5/8" speakers to work in a 10" Bayonet Ring with Weather-X™ Coating (Adapter, Bayonet Ring and Round Grille)
DA6810SQWXX	Adapter Ring plus BZ10 for Director 6.5/8" speakers to Work in a 10" Bayonet Ring with Weather-X™ Coating (Adapter, Bayonet Ring and Square Grille)

ENCLOSURES.

These sturdy metal enclosures meet or exceed 1 hour fire ratings for use in multi-unit dwellings and whenever speakers are mounted in firewalls; they will contain fire, gas, smoke and heat within the enclosure for up to one hour. Not only do they allow residential contractors to meet building codes but they also diminish the transfer of sound through the walls from one room to another.



Model	Part Number	Description
FB10	FBXD10000R	Sound Enclosure for Director 10" speakers and Celestial 10" Speakers
FBD82X6	FBXD68000R	Sound Enclosure for Director 6" speakers, Director D80, D82, BOC 6" Speakers, and BOC82
FBD82X8	FBXC6800R	Sound Enclosure for Director 6" and 8" speakers. Also fits Bang & Olufsen Celestial 6.5" and 8" Speakers
FBP8	FBXP8010R	Sound Enclosure for Producer 8" Speakers
FBP6	FBXP6010R	Sound Enclosure for Producer 6.5" Speakers
FB10S	FBXL1000	Sound Enclosure for Composer Collection 10" Tall LCR30 In-Wall Speakers
FB15S	FBXL1500	Sound Enclosure for Composer Collection 15" Tall LCR60 In-Wall Speakers
FB12S	FBXC1200	Sound Enclosure for Composer Collection 12" Tall C60 In-Wall Speakers



QUICK & EASY INSTALLATION PAIRING GUIDE.

Origin speakers are paired with recommended brackets, rings and enclosures. Please use this guide to ensure the best installation possible !



BRACKETS	MODELS
BR10	D109, D107, D105
BR68	D89, D87, D85, D83, D83DT, D83A, D81, D69, D67, D65, D63, D63DT D61, D61DT, D59, D57, D57DT TF37, TF37IW, TF64DT
REBR68	D89, D87, D85, D83, D83DT, D83A, D81, D69, D67, D65, D63, D63DT D61, D61DT TF37, TF37IW, TF64DT
BR5	D59, D57, D57DT, DSUB6F5
BR3	D39
BRP8	P80, P80DT, E60
BRP6	P60, P60, P60DT, E60
BRP68	E60
BRL15	LCR69, LCR67, LCR65
BRL30	THTR69, THTR67
BRL12	C69, C67, C65, C63
BRL10	LCR39, LCR37
BRL13	CIW65, CIW63, CIW61



ENCLOSURE	MODELS
FBD82X8	D89, D87, D85, D83, D83A, D81-6, D69, D67, D65, D63, D61-6, D83DT/SUR, D63DT/SUR, D61DT
FBD82X6	D83, D83A, D81-6, D69, D67, D65, D63, D61-6, D83DT/SUR, D63DT/SUR, D61DT
FB10	D109, D107, D105
FBP8	P80, P80DT, E60
FBP6	P60, P60, P60DT, E60
FB15S	LCR69, LCR67, LCR65
FB10S	LCR39, LCR37
FB12S	C69, C67, C65, C63



RING KITS	MODELS
BZ10WX	D109, D107, D105
BZ68WX	D89, D87, D85, D83, D83A, D81-6, D69, D67, D65, D63, D61-6, D83DT/SUR, D63DT/SUR, D61DT

OA LUXE

Luxury is more than just a price. It is the desire to own the finest in whatever category you choose. Origin is partnering with other manufacturers to allow our dealers unique access to brands that define luxury.

AudioControl

BANG & OLUFSEN

artnovion

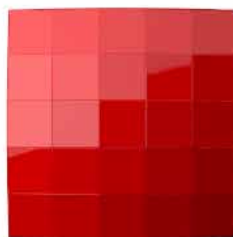
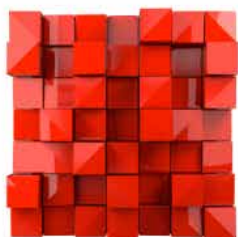
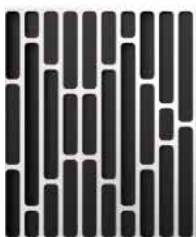
FEATURED IN OUR LUXE CATEGORY, ARTNOVION.

■ WHAT IS ARTNOVION ?

Artnovion Residential and High end products are designed for audiophiles and for those who simply like to enjoy a great movie or listen to their favorite record. Relaxing in the comfort of their living room or home studio. Here we display our range of premium acoustics products featuring absorbers, diffusers, and low frequency treatment that come together to create unique environments.

■ ARTNOVION PANELS

Artnovion acoustic panels are crafted with the highest quality materials, creating unique and distinctive designs, available in a wide range of shapes, sizes and finishes.





Jeremy Burkhardt *Founder*

He started his career as a custom installer, and then became a successful AV independent retailer where he learned deficiencies in products and installation practices that drove him to design innovative time saving products and dealer programs that revolutionized the custom installation industry. He and his business partners founded, developed and grew SpeakerCraft into the industry's largest architectural speaker manufacturer and brand. For over two decades Jeremy has actively contributed to the growth and development of the residential architectural custom electronics industry. He served on the Board of Directors for CEDIA and regularly contributes articles and lectures to a variety of industry trade publications and educational events worldwide.



Nick Berry *CEO*

Relentless, diligent and crafty in a multitude of areas, Nick spent four years at SpeakerCraft as Director of Marketing & Sales before obtaining his MBA from UNLV and working as Director of Sales at Soundcast. He has crafted all of our awesome dealer programs to make us your best partner in the industry and as CEO. On the weekends, you can find Nick enjoying outdoor activities with his wife and children.



Ed Haase *COO*

Co-Inventing the in-wall speaker with his high school buddy Ken Humphreys in 1976, Ed has been responsible for many inventions and patents throughout his exuberant career in the speaker industry. After Ken left the original SpeakerCraft in 1989, Ed continued to run the company and eventually hired on a fervent young man by the name of Jeremy Burkhardt. In 1993, Ed and Jeremy went on to launch the largest custom installation speaker company the world has ever seen. A true pioneer of the custom installation speaker business, Ed has over 10 active patents on some of the most innovative speaker technologies. When not innovating new products, Ed loves to be almost anywhere in nature hiking, biking or playing golf and tennis.

THE TEAM



Gregg Benson - CFO
gregg@originacoustics.com

Gregg is a business professional who honed his financial skills in the oil and gas industry. He is a CPA who recently earned his MBA from UNLV. He revels in the role of being a father of two amazing children and has also pursued photography as both a profession and a passion. His reserved yet sarcastic wit makes him an excellent fit for the Origin team.



Marc Fisher - President of Sales
marc@originacoustics.com

With a voluminous past, Marc has almost done it all by owning a landscaping company, cross country 4x4 adventures, working for a carnival, building houses & theaters, and opening a Pro AV rental house. Marc brings over 15 years of audio experience and expertise to Origin. He is a family man who loves to stay active by mountain biking, being a Spartan athlete, and a handyman of all projects.



Dave Donald - Ambassador
dave@originacoustics.com

An industry veteran with over 35 years in the CI biz, Dave was on CEDIA's founding Board of Directors and was instrumental in building the industry through his work with several manufacturers. He is well known throughout the industry as a speaker and presenter having been an instructor and curriculum creator for several critical industry classes.



Jim Moran - VP Central Region
jim@originacoustics.com

After working 15 years for a custom installation company in various roles, Jim joined the SpeakerCraft team in 2009 where he worked until joining the Origin Acoustics family in 2016. He understands the challenges of small and large dealers alike and works tirelessly to make your life easier. In his spare time he makes and sells art and plays in a Ramones cover band whenever someone puts up beer money for the band.



Chris Lehnen - VP Western Region
chris@originacoustics.com

Chris Lehnen is often found in the TSA Pre-Check line traveling the West in pursuit of good times with Dealer Partners. Chris is a long-time member of the Origin family. Having worked with Jeremy and crew for 13 years at SpeakerCraft, Chris was the obvious choice for leading sales in the Western U.S. In his free time, Chris likes to spend time with family and friends where he lives in Huntington Beach, CA.



Miranda Grantham - National Sales Manager
miranda@originacoustics.com

Miranda was elected top 40 under 40 in the CI industry in 2016 and with good reason. Miranda got an early start in this industry and plans to bring that experience to Origin. Miranda enjoys the company of her dogs Oakley and Chaos all while enjoying the beautiful outdoors.



Jose Coelho Director of Sales European Union
jose@originacoustics.com

After developing QMotion in Europe into a household name, Jose brings his experience across a variety of industries to Origin's international business. Jose is an avid Brazilian jiu jitsu practitioner.



Susane Milliken Customer Service Manager
susane@originacoustics.com

Before coming on board at Origin, Susane was with SpeakerCraft for 18 years, and even worked the counter at the original store. She is the OG of OA! Her family is #1 and she loves spending time in the great outdoors. Interesting fact, Susane owns a 2013 Dodge Charger that has won three awards from various car shows!



Jeanne Avila Credit Manager
jeanne@originacoustics.com

Jeanne brings over 25 years of accounting experience with 10 years at SpeakerCraft to the Origin team. She either has her toes in the sand, daiquiri in hand, or is planning new travel adventures and spending time with her grandkids. She enjoys listening to jazz, funk, and alternative music through Origin's bumpin' speakers while reconciling accounts and approving credit applications.



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