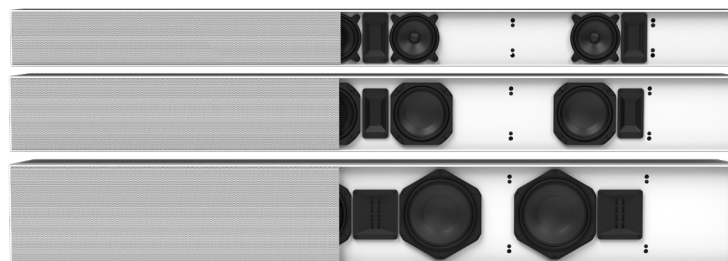


Ambisonic Performance. Built to Fit.

The Ambisonic Soundbar Series combines custom-built craftsmanship with the legendary performance of Ambisonic Ribbon technology. Featuring proprietary planar magnetic ribbon drivers, precision waveguides, and premium glass fiber woofers, the ASBR Series delivers exceptional clarity, dynamic range, and dispersion for **both indoor and outdoor environments**.



ASBR4 (4" Woofer)

ASBR5 (5" Woofer)

ASBR6 (6" Woofer)

For decades, Origin Acoustics has helped create exceptional indoor and outdoor entertainment experiences. Built-to-Order Soundbars combine that expertise with the proven performance of Ambisonic Technology to deliver a custom audio solution without compromise.

BUILT AROUND THE DISPLAY

- Custom lengths matched to the television
- Optional IR notches and logo recesses
- LCR, LR, and Center configurations
- Designed for seamless visual integration
- Every ASBR soundbar is manufactured specifically for the installation.

The Ambisonic Difference

FAST TRANSIENT RESPONSE

Planar magnetic ribbon drivers react with exceptional speed, preserving detail and dynamics across music and movie content.

WIDE LISTENING COVERAGE

Custom waveguides create broad horizontal dispersion for a larger listening area and more consistent performance.

CONTROLLED DIRECTIVITY

Refined vertical dispersion minimizes unwanted reflections indoors while improving projection outdoors.

PRECISION-MATCHED COMPONENTS

Each ribbon driver and woofer is engineered for consistency, ensuring predictable performance from project to project.

Planar Ribbon Driver

Experience the precision of our planar ribbon driver — a highly efficient, audiophile-grade tweeter powered by a neodymium motor and built to perform in any environment. Engineered to reproduce every transient and high-frequency nuance with stunning accuracy, it delivers crystal-clear detail, wide dispersion, and minimal distortion even at high output levels. Designed for outdoor musical immersion, it brings your sound to life with energy, emotion, and effortless fidelity.

Signature Sound Choices

ASBR6 • Delivers **maximum depth and output** with **open, spacious highs**.

ASBR5 • Balanced **full low-frequency presence** with **rich, immersive sound**.

ASBR4 • Offers **precise low-mid articulation** and **finely detailed highs**.

Shallow Form, High Output Acoustic Aluminum

CRAFTED FROM ALUMINUM EXTRUSION WITH 316L STAINLESS HARDWARE

No rust or corrosion. Built to endure. Lightweight premium aluminum construction combines superior acoustic performance with exceptional durability, and long-term reliability. All-weather 316L stainless steel hardware ensures lasting strength season after season. The slim enclosure and tapered rear profile allows for integrated installations where depth is limited without compromising performance.

IP65 Outdoor Resilience

Engineered for the elements, the unique waveguide and glass-fiber cones deliver exceptional dispersion and fidelity in any condition. The powder-coated aluminum enclosure ensures a robust IP65 rating, providing reliable protection against water and dust. The ASBR Series soundbars are built for lasting performance—whether installed indoors, outdoors, or in marine environments.

SOUNDBAR GRILLES ARE FITTED WITH A PROTECTIVE HYDROPHOBIC CLOTH.

Recommended Amplification

Origin PRO Amplifiers provide dedicated DSP profiles optimized specifically for the SBR4.

BENEFITS:

- **OPTIMIZED SYSTEM TUNING**
- **IMPROVED LOUDSPEAKER PROTECTION**
- **SIMPLIFIED COMMISSIONING**
- **CONSISTENT PERFORMANCE**

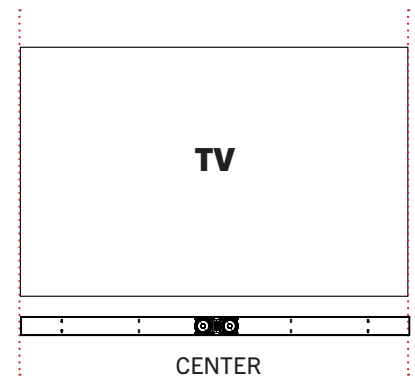
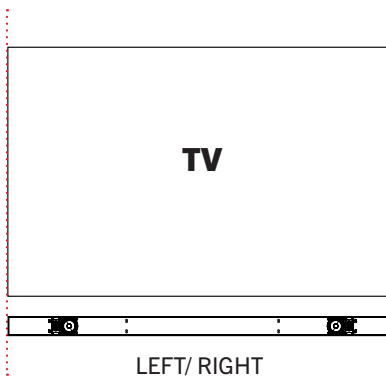
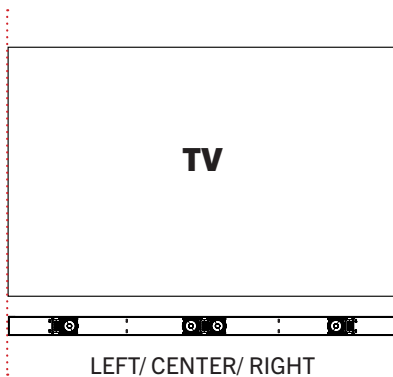
TV & Channel Configurations

Design an Ambisonic Soundbar to match audio system needs.

All models are engineered for LCR performance, with the flexibility to upgrade to a full LCR configuration if a Left/Right or Center channel was initially purchased.

Choose the channel configuration that best fits the project:

- **LCR** - Left, Center, and Right channels for a broader, more dynamic soundstage
- **LR** - Stereo playback from a single enclosure.
- **Center Channel** - Dedicated center channel optimized for dialogue and television content.



CHANNELS: Left Center Right (-LCR) • Stereo Channel Left Right (-LR) • Single Channel Center (-C)

MATERIALS: Aluminum extrusion / 316L hardware

COLOR: Black or White

FINISH: Textured, Satin, or Gloss powder coats (all-weather finishes)

MOUNTING MECHANISMS:

- Wall Cleat (Wall-Mounting) (for smooth surfaces) (included in box)
- Thru-Hole Anchors (Wall-Mounting) (for rough surfaces)
- VESA Bracket (for mounting to TV and VESA wall system) (VESA Bracket for purchase separately)

Flexible Mounting Options

Select the preferred installation method to suit any setup.

Each Soundbar up to 100" includes 2 options for Wall-Mounting: 1: Wall Cleats (Low Profile Z-Bracket) with a reversible wall-mount template for quick and precise installation, or 2: standard Thru-Hole Anchors. To achieve a seamless "edge-to-edge" look, a VESA Bracket is available for direct-to-TV mounting, compatible with Articulating VESA TV Mounts (purchased separately). This offers a final flush appearance between the bottom and face of the television once mounted, and allows for articulation. **NOTE: The VESA Bracket is compatible with TVs up to 132".**



WALL-MOUNTING OPTIONS

1 WALL CLEATS (FOR SMOOTH SURFACES) INCLUDED IN BOX

2 THRU-HOLE ANCHORS (FOR ROUGH SURFACES)

FINAL APPEARANCE: SOUNDBAR CAN SIT FLUSH OR INTENTIONALLY SPACED FROM BOTTOM OF TV
SOUNDBAR MAY PROTRUDE FROM FACE OF TV

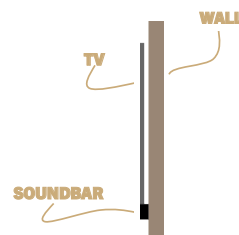
TV-MOUNTING OPTION

3 VESA BRACKET: (FOR MOUNTING TO THE TV) FOR PURCHASE SEPARATELY

FINAL APPEARANCE: SOUNDBAR SITS FLUSH WITH BOTH BOTTOM & FACE OF TV

Scan QR Code below for mounting option animation:

Scan here



Dimension Options

ASBR6 Soundbar Dimensions:

4 3/16" (106mm) D x 7 7/8" (200mm) H

Compatible with 16:9 TV Sizes: **from 55" - 165"**

ASBR5 Soundbar Dimensions:

3 7/16" (88mm) D x 5 7/8" (150mm) H

Compatible with 16:9 TV Sizes: **from 42" - 132"**

ASBR4 Soundbar Dimensions:

2 5/8" (66mm) D x 4 7/16" (112mm) H

Compatible with 16:9 TV Sizes: **from 42" - 132"**

Specifications

1 ASBR6

- 3" Planar Magnetic Ribbon Coaxial Drivers
- 6 1/2" All-Weather Glass Fiber Cone Woofers

2 ASBR5

- 2" Planar Magnetic Ribbon Coaxial Drivers
- 5 1/4" All-Weather Glass Fiber Cone Woofers

3 ASBR4

- 2" Planar Magnetic Ribbon Coaxial Drivers
- 4" All-Weather Glass Fiber Cone Woofers

ASBR / TV DISPLAY WIDTH	DIAGONAL TV SIZE (16:9)	VESA COMPATIBLE?
ASBR6 • 130–144" wide	149–165" TV Size	N
ASBR6 • 116–129" wide	133–148" TV Size	N
ASBR4/5 • 102–115" wide	117–132" TV Size	Y
ASBR4/5 • 90–101" wide	101–116" TV Size	Y
ASBR4/5 • 76–89" wide	85–100" TV Size	Y
ASBR4/5 • 67–75" wide	75–84" TV Size	Y
ASBR4/5 • 58–66" wide	65–74" TV Size	Y
ASBR4/5 • 49–57" wide	55–64" TV Size	Y
ASBR4/5 • 37–48" wide	42–54" TV Size	Y

SPECIFICATIONS

ASBR6

Frequency Response L/R	74 Hz - 20 KHz (-10dB) 103 Hz - 20 KHz (-2.5dB)
Frequency Response C	70 Hz - 20 KHz (-10dB) 100 Hz - 20 KHz (-2.5dB)
Power RMS	L/R: 100W • C: 200W
Rated Impedance	L/R: 6Ω • C: 4Ω
Sensitivity (2.83/1m)	LR: 91dB • C: 96dB
Ideal Room Size	300 – 2,500 sq ft
Subwoofer Recommendation	12" - 15" options
Peak Output	122dB

SPECIFICATIONS

ASBR5

Frequency Response L/R	83 Hz - 20 KHz (-10dB) 117 Hz - 20 KHz (-/+3dB)
Frequency Response C	80 Hz - 20 KHz (-10dB) 113 Hz - 20 KHz (-/+3dB)
Power RMS	L/R 75W • C: 150W
Rated Impedance	L/R: 6Ω • C: 4Ω
Sensitivity (2.83/1m)	LR: 88dB • C: 92dB
Ideal Room Size	200 – 1,250 sq ft
Subwoofer Recommendation	10" - 12" options
Peak Output	116dB

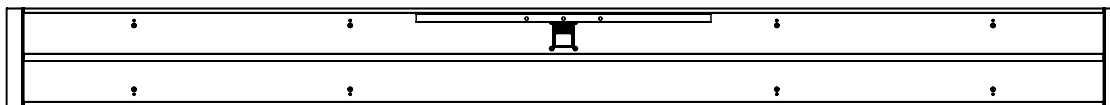
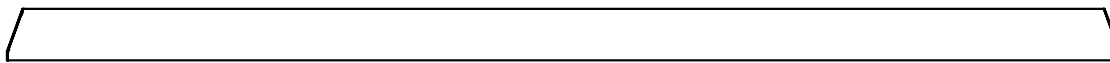
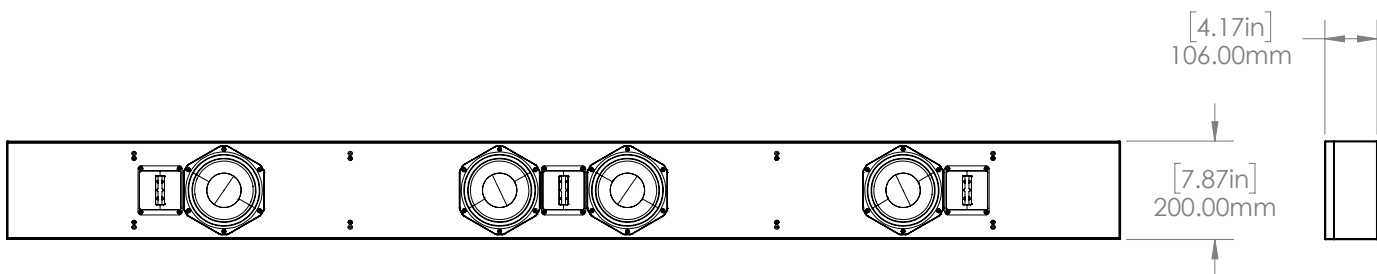
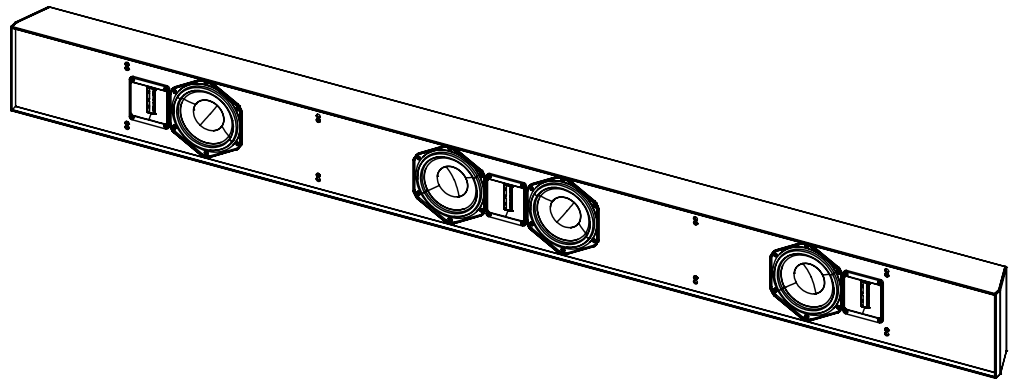
SPECIFICATIONS

ASBR4

Frequency Response L/R	112 Hz - 20 KHz (-10dB) 140 Hz - 20 KHz (-/+3dB)
Frequency Response C	108 Hz - 20 KHz (-10dB) 138 Hz - 20 KHz (-/+3dB)
Power RMS	L/R: 30W • C: 60W
Rated Impedance	LR: 6Ω • C: 4Ω
Sensitivity (2.83/1m)	LR: 88dB • C: 92dB
Ideal Room Size	200 – 700 sq ft
Subwoofer Recommendation	8" - 10" options
Peak Output	113dB

Specification Details

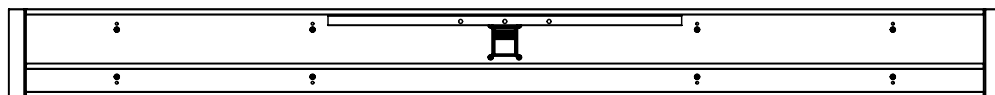
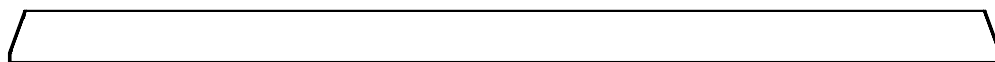
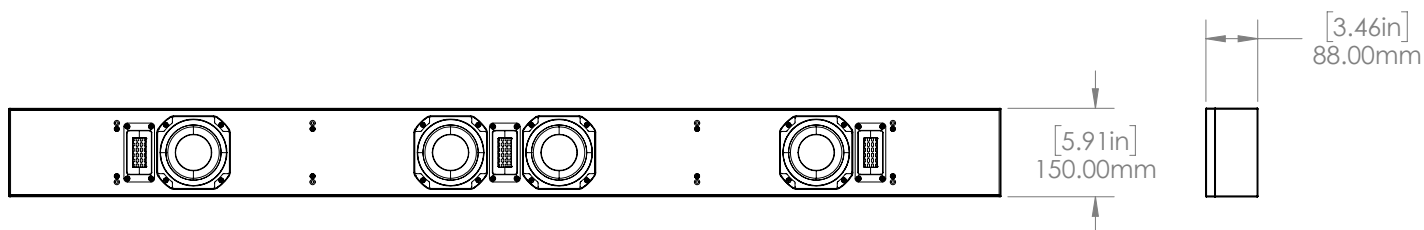
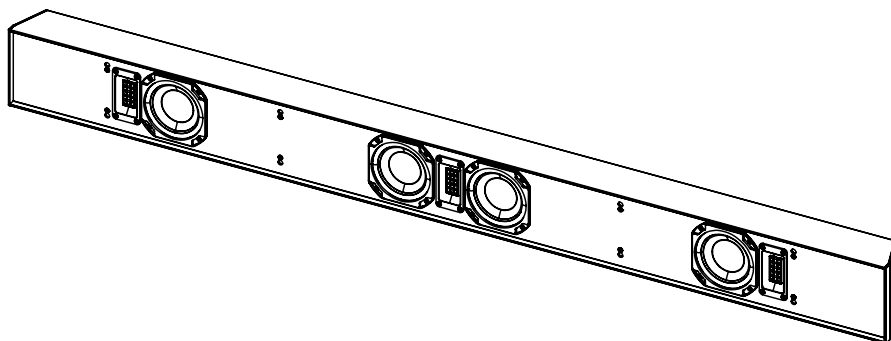
1 ASBR6 LINEDRAWINGS



SOUNDBAR	RECOMMENDED AMP	
	Indoor	Outdoor
ASBR6	ProA250.X	ProA1000.X

Specification Details

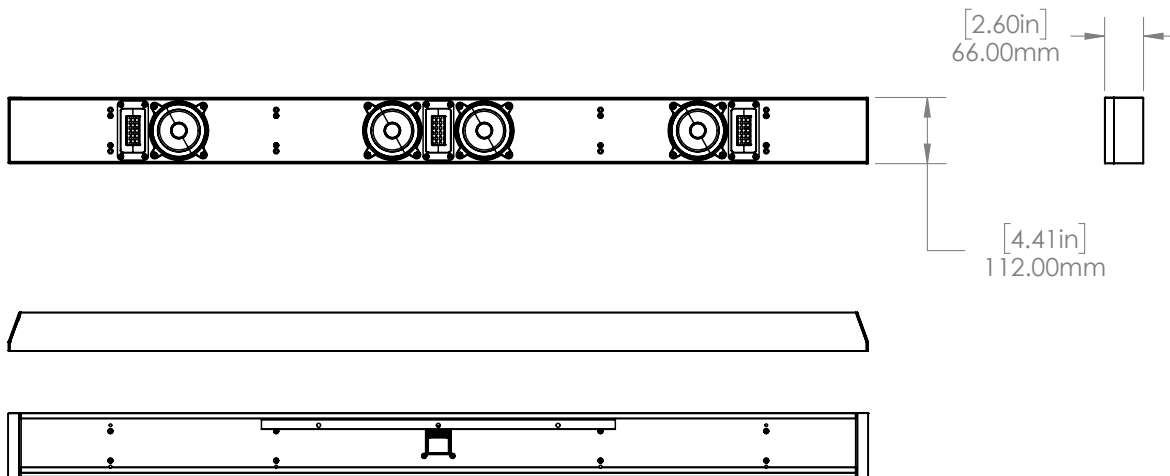
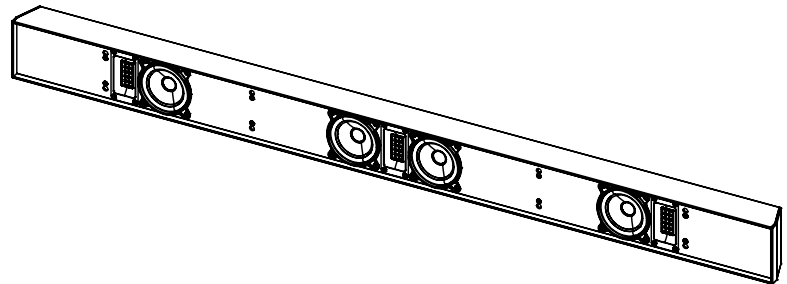
2 ASBR5 LINEDRAWINGS



SOUNDBAR	RECOMMENDED AMP	
	Indoor	Outdoor
ASBR5	ProA250.X	ProA1000.X

Specification Details

3 ASBR4 LINEDRAWINGS



SOUNDBAR	RECOMMENDED AMP	
	Indoor	Outdoor
ASBR4	ProA250.X	ProA250.X

*All product specifications are subject to change. Please refer to docs.originacoustics.com for latest information.



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INFORMATION FOR THIS PRODUCT.

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