

# **Bassic Subwoofers**



# **Bassic Overview**

Origin Acoustics is the team that invented the architectural loudspeaker speaker category over thirty years ago. Today that same team is producing the finest in-ceiling and in-wall speakers available. These speakers represent patented, state-of-the-art technology that has resulted in unparalleled sound quality that blends seamlessly into any décor.

Bass frequencies are the foundation of any audio performance. They fill the room with impact and drive emotion in every listening session. The Bassic Subwoofers deliver this dramatic and dynamic portion of the sound experience through the matching of rugged and powerful amplification with high-performance drivers. The Bassic Subwoofers are available in three sizes with 8-inch, 10-inch and 12-inch drivers powered by 100, 150 and 250 watts of digital amplification.









**SUB10** 



**SUB12** 

# **Features**

### Front Panel Controls

Many subwoofers are placed behind other furniture, in tight spaces or even inserted directly into other cabinetry. In order to allow access to the level, phase and crossover controls, the Bassic subs have all controls mounted on the front of the enclosure behind the grille.

## Magnetically Secured Grille

Since the grille is magnetically attached, it is easy to remove, adjust and replace regardless of the sub's position in the room.

#### Woofer Cone Materials

Origin woofers were designed from the ground up using only the finest materials. Bassic Subwoofers have a high power, long-throw woofer with aluminum cone and heavy rubber surround.

### Multiple Input Types

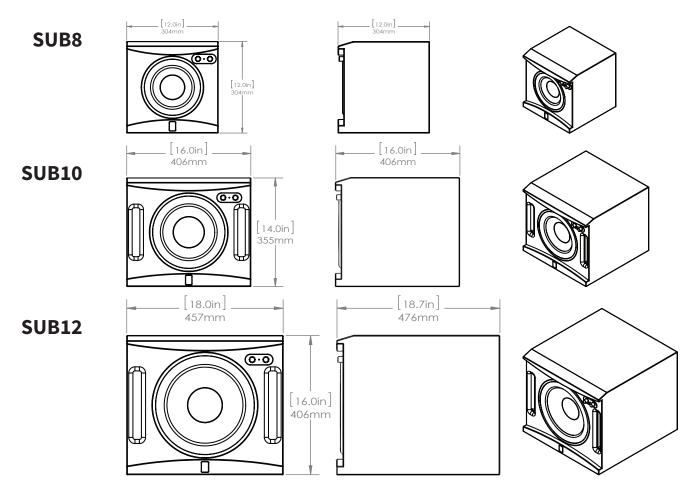
In order to make the Bassic Subs at home in any system we offer you several connection options. There are left, right and LFE line level inputs as well as speaker level left and right inputs and outputs. That means these subs will integrate with any system from the most state-of-the-art AVR to your customer's old stereo receiver he brought back from the war. Whichever connection you choose, the Bassic Subs will deliver incredible, room-filling, low frequency reinforcement to any environment.

#### Quality Audio Enclosure

Careful attention to the enclosure is critical to the final result. Everything from the high-density fiberboard to the layout of the internal bracing, from overall structural integrity to the precise tuning of the ports, this cabinet is designed and built with an exactness rarely found in an audio enclosure. We then coat the exterior with a deep, black, high-gloss, piano finish to make all three models look as good as they sound.

# **Specifications**

Model Number	SUB8	SUB10	SUB12
Part Number	SBX80400	SBX100600	SBX1200800
Woofer size	8" (203mm)	10" (254mm)	12" (305mm)
Amplifier Power (RMS)	Class D 100W	Class D 150W	Class D 250W
Tuning type	sealed dual slot ports		
Frequency Response	32 Hz ±3dB	26 Hz ±3dB	17 ±3dB
<b>Crossover Frequency</b>	40 Hz to 160 Hz (bypassed with LFE input)		
Dimensions (WxHxD)	12"x12"x12" (305x305x305mm)	16"x14"x16" (406x356x406mm)	18"x16"x18.5" (457x406x470mm)
Inputs	Line-level, speaker-level and LFE		
Outputs	Speaker-level		
Controls	Front-accessible level, crossover and phase		
<b>Cabinet Finish</b>	MDF with high-gloss black finish		
Grille Material	Black Cloth		
Weight (w/o box)	22 Lbs (10kg)	45 Lbs (21kg)	64 Lbs (30kg)



For all warranty information, please refer to the Origin Acoustics website.

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

Please check www.originacoustics.com for up-to-date product information.

