



ABYSS™

DESIGN
SERIES

STEREO/HOME THEATER SUBWOOFER

FLEXIBLE HIGH-PERFORMANCE SUBWOOFER

Abyss represents MartinLogan's ultimate Design Series subwoofer. Featuring a high-resolution 12-inch aluminum cone driver, Abyss effortlessly provides exceptional bass. Abyss's low-distortion driver combines a 12-inch aluminum-cone diaphragm with a high-intensity magnet structure to achieve huge excursion and output capability without sacrificing detail. To maximize performance when installed inside of a cabinet or other custom installation, the subwoofer's standard down firing configuration easily converts into a front firing configuration.

<i>Frequency Response</i>	23–120 Hz ± 3dB
<i>Low Pass Filter Frequencies</i>	30–80Hz
<i>High Pass Filter Frequency</i>	70Hz
<i>Low Frequency Driver</i>	12" (30.5) aluminum cone
<i>Amplifier</i>	300W (600W peak) rms
<i>Inputs</i>	Left/Right RCA Line Level, RCA LFE, Speaker Level
<i>Outputs</i>	RCA Sub Out, RCA Right/Left
<i>Weight</i>	40 lbs. (18.1kg)
<i>Dimensions (HxWxD)</i>	15.8" x 13.5" x 15.2" (40.1 x 34.4 x 38.6cm)



The Loudspeaker Technology Company
www.martinlogan.com

Application:

Home theater and stereo subwoofer ideal for large and medium rooms.

Capable of both front- and down-firing operation Abyss provides superb bass from any location—whether in a corner, behind furniture, or installed in a cabinet.

Key Features:

- Front- or down-firing configuration
- Inverse mathematical equalization for linear output
- Ultra efficient true 300-watt amplifier
- Low-distortion 12-inch aluminum cone woofer
- Unique crossover and level settings for simultaneous 2-channel and LFE connections
- Custom MiniETC™ spikes

FINISH OPTIONS

Black



No tools are required to convert from a front to a down firing configuration.