



E-Sub powered subwoofers apply a series of our key technologies to deliver exceptional sound quality, power and value in a wide range of demanding applications. Inside each E-Sub, a state-of-the-art, long excursion JL Audio driver combines with a highly efficient, proprietary switching amplifier to deliver astonishing performance from a very compact subwoofer cabinet.

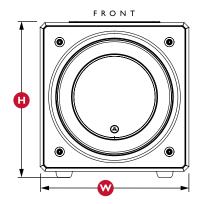
The e112's subwoofer driver features a radical, deep architecture, designed to create a highly linear, mechanical action. The DMA-Optimized motor design offers enough linear excursion to handle the most intense program material, while demonstrating complete poise when reproducing delicate music material.

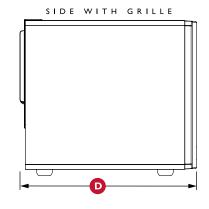
The e112's can be used in a wide range of applications, from full home theater systems to dedicated twochannel music systems, to desktop audio workstations. A true, two-way onboard crossover with high-pass line outputs allows for seamless integration with twochannel systems, while high-level inputs even make it possible to add an e112 to systems lacking line outputs.

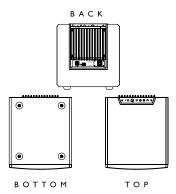
Every E-Sub is precision-built, with global components, in JL Audio's U.S. factory and is individually tested to deliver years of listening enjoyment in your home audio or home theater system.

E-Sub e112 Features:	<b>E-Sub</b> e112 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
High-Level Inputs: Stereo or Mono (removable plug)	<b>Drivers:</b> Single 12-inch (nominal diameter)
Line Outputs: Unbalanced (two RCA jacks): High-Pass (set by crossover) or Pass-Through	Frequency Response: (anechoic) 22 – 118 Hz (±1.5dB) –3 dB at 21 Hz / 120 Hz –10 dB at 17 Hz / 153 Hz
Input Grounding: Selectable (Isolated or Grounded)	Input Impedance: Line Inputs: $10 \text{ k}\Omega$ High-Level Inputs: $4.3 \text{ k}\Omega$
Level Control: Variable: full mute to +15 dB over reference gain	Effective Piston Area: 84.4 sq. in. (0.0545 sq. m)
Power Modes: Off, On or Automatic Signal-Sensing	Effective Displacement: 235 cu. in. (3.9 liters)
Crossover Filter: 24 dB per octave with Linkwitz-Riley alignment	Amplifier Power: 1500 watts RMS short-term
Crossover Frequency Range: Variable: 25 Hz – 130 Hz	Dimensions* (H x W x D): 16.23 in. x 15.50 in. x 18.39 in. 412 mm x 394 mm x 467 mm
Polarity: 0 or 180 degrees	Net Weight: 73.5 lbs. (33.3 kg)
Phase: Variable from 0 – 280 degrees, referenced to 80 Hz	Cabinet Finish: High-Gloss Black or Black Ash Vinyl Veneer
	Built in USA with Global Components









 ${}^*\, All\, height\, dimensions\, include\, feet, depth\, dimensions\, include\, grilles.$ 



"JL Audio", "E-Sub", "Ahead of the Curve" and the JL Audio logo are registered trademarks of JL Audio, Inc. ©2016 JL Audio, Inc. • U.S. PATENTS: #5,734,734 #6,501,844 Other U.S. & Foreign patents pending. Due to our policy of continuous product development, all specifications are subject to change without notice.

