



Ahead of the Curve®

Groundbreaking.



E-SUB



110

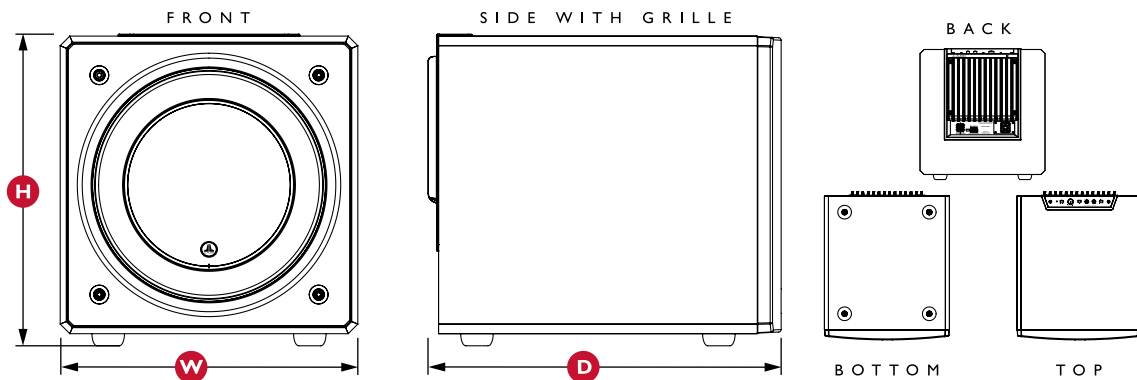
E-Sub powered subwoofers apply a series of our key technologies to deliver exceptional sound quality, power and value in a wide range of demanding applications. A state-of-the-art, long excursion JL Audio driver combines with a highly efficient, proprietary switching amplifier to deliver astonishing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

The e110'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 e110's can be used in a wide range of applications, from full home theater systems to dedicated two-channel music systems, to desktop audio workstations. A true, two-way onboard crossover with high-pass line outputs allows for seamless integration with two-channel systems, while high-level inputs even make it possible to add an e110 to systems lacking line outputs.

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

E-Sub e110 Features:	E-Sub e110 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
High-Level Inputs: Stereo or Mono (removable plug)	Drivers: Single 10-inch (nominal diameter)
Balanced Inputs: None	Frequency Response: (anechoic) 25 – 116 Hz (± 1.5 dB) –3 dB at 23 Hz / 120 Hz –10 dB at 18 Hz / 165 Hz
Line Outputs: Unbalanced (two RCA jacks): High-Pass (set by crossover) or Pass-Through	Input Impedance: Line Inputs: 10 k Ω High-Level Inputs: 4.3 k Ω
Input Grounding: Selectable (Isolated or Grounded)	Effective Piston Area: 58.78 sq. in. (0.0379 sq. m)
Level Control: Variable: full mute to +15 dB over reference gain	Effective Displacement: 131 cu. in. (2.1 liters)
Power Modes: Off, On or Automatic Signal-Sensing	Amplifier Power: 1200 watts RMS short-term
Crossover Filter: 24 dB per octave with Linkwitz-Riley alignment	Dimensions* (H x W x D): 14.24 in. x 13.50 in. x 16.51 in. 362 mm x 343 mm x 419 mm
Crossover Frequency Range: Variable: 25 Hz – 130 Hz	Net Weight: 52.7 lbs. (23.9 kg)
Polarity: 0 or 180 degrees	Cabinet Finish: High-Gloss Black or Black Ash Vinyl Veneer
Phase: Variable from 0 – 280 degrees, referenced to 80 Hz	Built in USA with imported and domestic components



* All height dimensions include feet, depth dimensions include grilles.



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