





### **JL AUDIO Home subwoofers**

Engineered and built to perform like no other  $% \left\{ 1,2,...,2,...\right\}$ 

Listino Prezzi al Pubblico in vigore dal 1 Marzo 2017

### $\square$

Model	Description	Finish	Net Price	Tax Included
d108-ASH	8" dia. Subwoofer driver, sealed enclosure, 500W RMS (short term) amplifier	Black Ash	€ 893,44	€ 1.090,00
d108-GLOSS	8" dia. Subwoofer driver, sealed enclosure, 500W RMS (short term) amplifier	Gloss Black	€ 983,61	€ 1.200,00
d110-ASH	10" dia. Subwoofer driver, sealed enclosure, 750W RMS (short term) amplifier	Black Ash	€ 1.098,36	€ 1.340,00
d110-GLOSS	10" dia. Subwoofer driver, sealed enclosure, 750W RMS (short term) amplifier	Gloss Black	€ 1.188,53	€ 1.450,01



Model	Description	Finish	Net Price	Tax Included
e110-ASH	10" dia. Subwoofer driver, sealed enclosure, 1200W RMS (short term) amplifier	Black Ash	€ 1.475,41	€ 1.800,00
e110-GLOSS	10" dia. Subwoofer driver, sealed enclosure, 1200W RMS (short term) amplifier	Gloss Black	€ 1.638,53	€ 1.999,00
e112-ASH	12" dia. Subwoofer driver, sealed enclosure, 1500W RMS (short term) amplifier	Black Ash	€ 1.885,25	€ 2.300,00
e112-GLOSS	12" dia. Subwoofer driver, sealed enclosure, 1500W RMS (short term) amplifier	Gloss Black	€ 2.049,18	€ 2.500,00

### FATHOM:

Model	Description	Finish	Net Price	Tax Included
f112v2-GLOSS	12" dia. Subwoofer driver, sealed enclosure, 1500W RMS (short-term) amplifier	Black Gloss Cabinet	€ 3.688,53	€ 4.500,00
f113v2-GLOSS	13.5" dia. Subwoofer driver, sealed enclosure, 2500W RMS (short-term) amplifier	Black Gloss Cabinet	€ 4.426,23	€ 5.400,00
f212v2-GLOSS	Dual 12" dia. Subwoofer drivers, sealed enclosure, 3000W RMS (short-term) amplifier	Black Gloss Cabinet	€ 6.967,21	€ 8.500,00

#### GOTHEM:

Model	Description	Finish	Net Price	Tax Included
g213v2-GLOSS	Dual 13.5" dia. Subwoofer drivers, sealed enclosure, 4500 watts RMS (short-term) amplifier	Black Gloss Cabinet	€ 13.926,23	€ 16.990,00

Model

IWS-SYS-113

#### **IWS In-Wall Subwoofer Systems**

Net Price

€ 4.500,00

Tax Included

€ 5.490,00

€ 305,00

€ 305,00

€ 305,00

€ 793,00

€ 250,00

€ 250,00

€ 250,00

€ 650,00

WH (paintable)

WH (paintable)

WH (paintable)

#### A complete IWS system requires selecting the appropriate Enclosure, Amplifier, Grille and Driver

Sealed enclosure with one (1) 13.5" dia subwoofer driver. 1000W

amplifier/processor

Two Sealed enclosures, each with one (1) 13.5" dia subwoofer driver. 2000W amplifier/processor		€ 7.950,00	€ 9.699,00	
	To configure the custom IWS system for your client, select from the individual co	mponents below		
ENCLOSURE: Enclosure mod	del is determined by wall stud dept. Requires a minimum wall height of 8'			
IWEv2-113A-3.50	Sealed in-wall enclosure for IWD-13TW5H subwoofer driver, 3-1/2" stud thickness		€ 1.450,00	€ 1.769,00
IWEv2-113A-3.63	Sealed in-wall enclosure for IWD-13TW5H subwoofer driver, 3-5/8" stud thickness		€ 1.450,00	€ 1.769,00
IWEv2-113A-4.00	Sealed in-wall enclosure for IWD-13TW5H subwoofer driver, 4" stud thickness		€ 1.450,00	€ 1.769,00
IWEv2-113B-5.50	Sealed in-wall enclosure for IWD-13TW5H subwoofer driver, 5-1/2" stud thickness		€ 1.450,00	€ 1.769,00
IWEv2-113B-6.00	Sealed in-wall enclosure for IWD-13TW5H subwoofer driver, 6" stud thickness		€ 1.450,00	€ 1.769,00
AMPLIFIER: Amplifier mode	l is determined for one (1) or two (2) enclosures by enclosure model			
SA-1KW-IWS113Ax1	1,000W amplifier/processor with rack mount option, programmed to drive one (1) IWE-113A	Silver	€ 2.500,00	€ 3.050,00
SA-1KW-IWS113Bx1	1,000W amplifier/processor with rack mount option, programmed to drive one (1) IWE-113B	Silver	€ 3.500,00	€ 4.270,00
SA-1KW-IWS113Ax2	2,000W amplifier/processor with rack mount option, programmed to drive two (2) IWE-113A	Silver	€ 3.500,00	€ 4.270,00
SA-1KW-IWS113Bx2	2,000W amplifier/processor with rack mount option, programmed to drive two (2) IWE-113B	Silver	€ 3.500,00	€ 4.270,00
GRILLE: Grille model is determined by wall board thickness (measured from the stud face to the outer face of the wall)				

Steel-mesh grille for IWS, 1/2" to less than 13/16" wallboard thickness

Steel-mesh grille for IWS, 13/16" to less than 1-3/16" wallboard thickness

Steel-mesh grille for IWS, 1-3/16" to less than 1-9/16" wallboard thickness

13.5" dia. Thin-line subwoofer driver for IWS enclosures



SUBWOOFER: One (1) driver is required per enclosure ordered

IWGv2-113-X

IWGv2-113-Y

IWGv2-113-Z

IWD-13TW5H

Model	Description	Color	Net Price	Tax Included
TRX	Jlink Wireless, High-Fidelity Audio Transmitter & Receiver Kit	Black	€ 221,31	€ 270,00
RX	Jlink Wireless, High-Fidelity Audio Add-on Receiver	Black	€ 110,66	€ 135,00

#### **Subwoofer Crossover**

Model	Description	Color	Net Price	Tax Included	
CR-1	Active Subwoofer Crossover for 2-channel applications	Silver	€ 3.401,64	€ 4.150,00	

Note:

I nostri prezzi sono da intendersi franco magazzino Gammalta Group

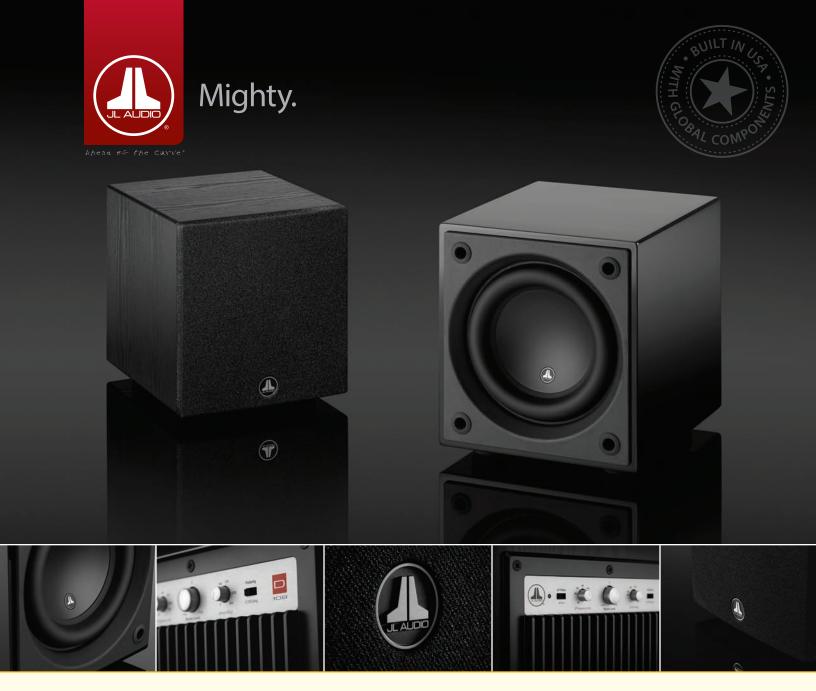
I prezzi e i modelli possono subire variazioni senza preavviso.

 ${\tt Distribuito\ in\ esclusiva\ per\ l'Italia\ da\ Gammalta\ Group\ srl: www.gammalta.it \ \ -info@gammalta.it}$ 

Via Santa Maria 19/21 -56126 Pisa-Italy

ph:+39 0502201042 fax:+39 0502201047 P.lva: IT 01826220509





# □ ○ ○ I ○ I ○ ○ □ d108

The Dominion<sup>™</sup> powered subwoofers benefit from JL Audio's expertise in driver and amplifier design to arrive at a unique solution for applications requiring a compact, more affordable subwoofer.

Unlike any other product in its price class, the Dominion™ powered subwoofer employs a purpose-engineered, long excursion driver, built on JL Audio's exclusive DMA motor optimization technology. This leads to reduced distortion at higher output levels, as well as improved dynamic tracking and resolution.

The Dominion<sup>™</sup> amplifier is also purpose-engineered, featuring an advanced Class D design, with a tightly-regulated switching power supply (another rarity

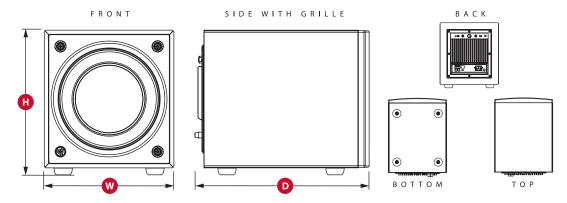
in this price class). These technologies ensure that the Dominion<sup>™</sup> powered subwoofer remains in its comfort zone, well past the point where most small subwoofers run out of power or driver capability.

Dominion™ powered subwoofers can be used in full home theater systems, media room systems, dedicated two-channel music systems, desktop audio workstations and small recording studios, just to name a few potential applications. High-level inputs even make it possible to add a subwoofer to systems lacking line outputs.

Every Dominion™ powered subwoofer is precisionbuilt, with global components, in JL Audio's U.S. factory to deliver years of listening enjoyment.

<b>Dominion</b> <sup>™</sup> d108 Features:	<b>Dominion</b> ™ d108 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
High-Level Inputs: Stereo or Mono (removable plug)	<b>Drivers:</b> Single 8-inch (nominal diameter)
Input Grounding: Selectable (Isolated or Grounded)	Frequency Response: (anechoic) 31 – 112 Hz (±1.5dB) –3 dB at 29 Hz / 119 Hz –10 dB at 21 Hz / 143 Hz
<b>Level Control:</b> Variable: full mute to +15 dB over reference gain	Input Impedance: Line Inputs: $20 \text{ k}\Omega$ High-Level Inputs: $4.4 \text{ k}\Omega$
Power On/Off: Automatic Signal-Sensing only	Effective Piston Area: 32.18 sq. in. (0.0208 sq. m)
Low-Pass Filter: 24 dB per octave with Linkwitz-Riley alignment	Effective Displacement: 80 cu. in. (1.3 liters)
<b>Low-Pass Cutoff Frequency Range:</b> Variable: 25 Hz – 130 Hz	Amplifier Power: 500 watts RMS short-term
Polarity: 0 or 180 degrees	Dimensions* (H x W x D): 11.37 in. x 10 in. x 13.23 in. 289 mm x 254 mm x 336 mm
<b>Phase:</b> Variable from 0 – 280 degrees, referenced to 80 Hz	Net Weight: 26.4 lbs. (12 kg)
	Cabinet Finish: High-Gloss Black or Black Ash Vinyl Veneer
WIT IS	Built in USA with Global Components







# 

The Dominion<sup>™</sup> powered subwoofers benefit from JL Audio's expertise in driver and amplifier design to arrive at a unique solution for applications requiring a compact, more affordable subwoofer.

Unlike any other product in its price class, the Dominion™ powered subwoofer employs a purpose-engineered, long excursion driver, built on JL Audio's exclusive DMA motor optimization technology. This leads to reduced distortion at higher output levels, as well as improved dynamic tracking and resolution.

The Dominion<sup>™</sup> amplifier is also purpose-engineered, featuring an advanced Class D design, with a tightly-regulated switching power supply (another rarity

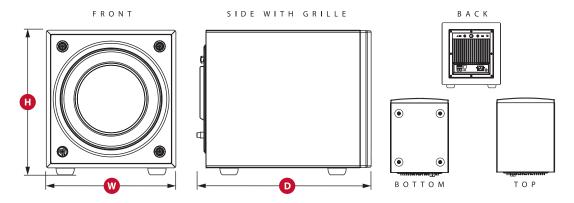
in this price class). These technologies ensure that the Dominion<sup>™</sup> powered subwoofer remains in its comfort zone, well past the point where most small subwoofers run out of power or driver capability.

Dominion™ powered subwoofers can be used in full home theater systems, media room systems, dedicated two-channel music systems, desktop audio workstations and small recording studios, just to name a few potential applications. High-level inputs even make it possible to add a subwoofer to systems lacking line outputs.

Every Dominion™ powered subwoofer is precisionbuilt, with global components, in JL Audio's U.S. factory to deliver years of listening enjoyment.

Dominion d110 Features:	<b>Dominion</b> d110 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
High-Level Inputs: Stereo or Mono (removable plug)	<b>Driver:</b> Single 10-inch (nominal diameter)
Input Grounding: Selectable (Isolated or Grounded)	Frequency Response: (anechoic) 27 – 111 Hz (±1.5dB) –3 dB at 25 Hz / 118 Hz –10 dB at 21 Hz / 143 Hz
<b>Level Control:</b> Variable: full mute to +15 dB over reference gain	Input Impedance: Line Inputs: $20 \text{ k}\Omega$ High-Level Inputs: $4.4 \text{ k}\Omega$
Power On/Off: Automatic Signal-Sensing only	Effective Piston Area: 48.71 sq. in. (0.0314 sq. m)
Low-Pass Filter: 24 dB per octave with Linkwitz-Riley alignment	Effective Displacement: 127 cu. in. (2.08 liters)
<b>Low-Pass Cutoff Frequency Range:</b> Variable: 25 Hz – 130 Hz	Amplifier Power: 750 watts RMS short-term
Polarity: 0 or 180 degrees	Dimensions* (H x W x D): 13.4 in. x 12 in. x 15.86 in. 340 mm x 305 mm x 403 mm
Phase: Variable from 0 – 280 degrees, referenced to 80 Hz	<b>Net Weight:</b> 38.2 lbs. (17.3 kg)
	Cabinet Finish: High-Gloss Black or Black Ash Vinyl Veneer
MIT	Built in USA with Global Components







**≡** 11⊂

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.

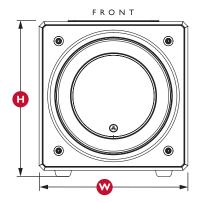
The e110's subwoofer driver features a radical, deep architecture, designed to create a highly linear, mechanical action. The DMA-Optimized motor design offers enough linear excursion to handle the most intense program material, while demonstrating complete poise when reproducing delicate music material.

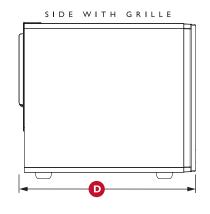
The e110's can be used in a wide range of applications, from full home theater systems to dedicated two-channel music systems, to desktop audio workstations. A true, two-way onboard crossover with high-pass line outputs allows for seamless integration with two-channel systems, while high-level inputs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

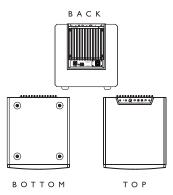
Every E-Sub is precision-built, with global components, in JL Audio's U.S. factory and is individually tested to deliver years of listening enjoyment in your home audio or home theater system.

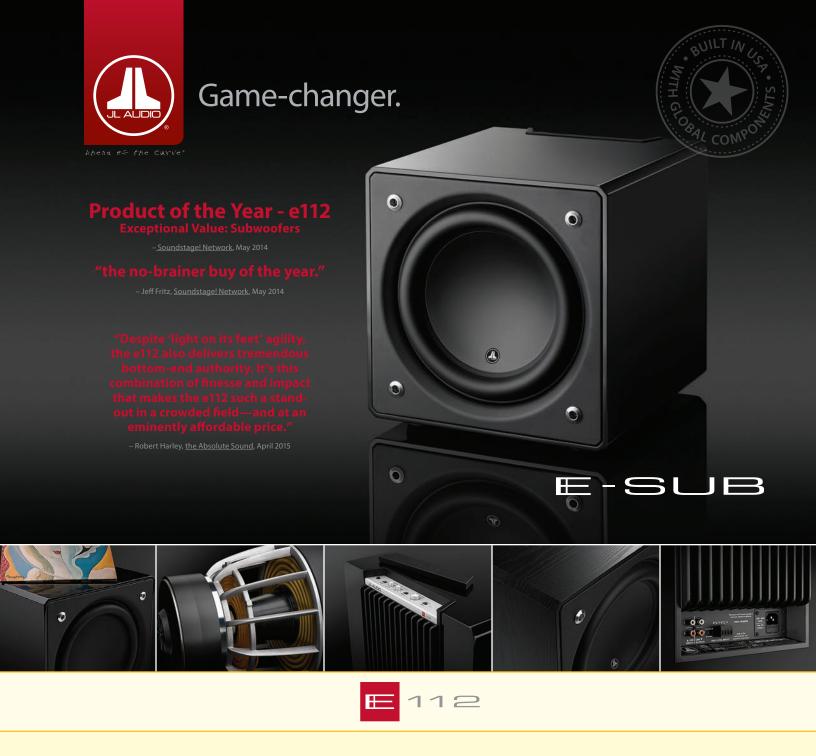
E-Sub e110 Features:	<b>E-Sub</b> e110 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
High-Level Inputs: Stereo or Mono (removable plug)	<b>Drivers:</b> Single 10-inch (nominal diameter)
Line Outputs: Unbalanced (two RCA jacks): High-Pass (set by crossover) or Pass-Through	Frequency Response: (anechoic) 25 – 116 Hz (±1.5dB) –3 dB at 23 Hz / 120 Hz –10 dB at 18 Hz / 165 Hz
Input Grounding: Selectable (Isolated or Grounded)	Input Impedance: Line Inputs: $10 \text{ k}\Omega$ High-Level Inputs: $4.3 \text{ k}\Omega$
<b>Level Control:</b> Variable: full mute to +15 dB over reference gain	Effective Piston Area: 58.78 sq. in. (0.0379 sq. m)
Power Modes: Off, On or Automatic Signal-Sensing	Effective Displacement: 131 cu. in. (2.1 liters)
Crossover Filter: 24 dB per octave with Linkwitz-Riley alignment	Amplifier Power: 1200 watts RMS short-term
<b>Crossover Frequency Range:</b> Variable: 25 Hz – 130 Hz	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
Polarity: 0 or 180 degrees	<b>Net Weight:</b> 52.7 lbs. (23.9 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











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.

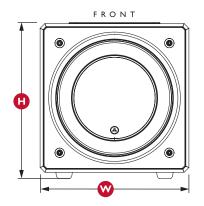
The e112's subwoofer driver features a radical, deep architecture, designed to create a highly linear, mechanical action. The DMA-Optimized motor design offers enough linear excursion to handle the most intense program material, while demonstrating complete poise when reproducing delicate music material.

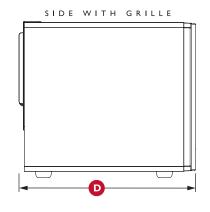
The e112's can be used in a wide range of applications, from full home theater systems to dedicated two-channel music systems, to desktop audio workstations. A true, two-way onboard crossover with high-pass line outputs allows for seamless integration with two-channel systems, while high-level inputs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

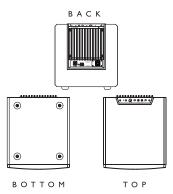
Every E-Sub is precision-built, with global components, in JL Audio's U.S. factory and is individually tested to deliver years of listening enjoyment in your home audio or home theater system.

<b>E-Sub</b> 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: $4.3 \text{ k}\Omega$
<b>Level Control:</b> 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	<b>Net Weight:</b> 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
AUT IA	<b>Built in USA with Global Components</b>











# FFTHOM® f112v2

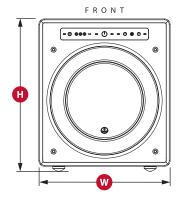
The challenges associated with designing high-output, compact subwoofer systems can be daunting. In most cases, designers sacrifice low-frequency extension or output capability in order to keep a design acceptably small.

The Fathom® subwoofers sacrifice nothing, thanks to the dynamic advantages of their proprietary JL Audio drivers. These exceptional woofers allow for a true subwoofer passband and very high output, while keeping distortion well below audible thresholds. To extract full benefit from the excursion envelope of its woofer design, each Fathom® employs an uncommonly powerful switching amplifier with a large toroidal transformer and a patented circuit, designed to enhance control and fidelity.

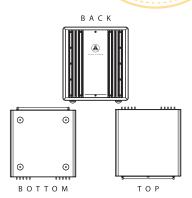
The compact design and conventional form factor of the Fathoms apply beautifully to most home theater applications, including built-in designs. Front-mounted controls make them comfortable to set up and adjust, while JL Audio's powerful DSP engine and exclusive Digital Automatic Room Optimization makes sure that response is smooth, even in challenging rooms.

While very compact, the f112v2 is powerful enough to anchor serious home theater setups and is equally at home in the most critical music listening applications. For that very reason, it is used in some of the best recording and mastering studios in the world.

Fathom® f112v2 Features:	Fathom® f112v2 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
Balanced Inputs: Stereo or Mono (two female XLR jacks)	<b>Driver:</b> Single 12-inch (nominal diameter)
Output To Slave: Balanced (one male XLR jack)	Frequency Response: (anechoic) 21 – 119 Hz (±1.5dB)
Input Modes: Master or Slave	<ul><li>–3 dB at 19 Hz / 150 Hz</li><li>–10 dB at 17 Hz / 167 Hz</li></ul>
Level Modes: Reference (fixed gain) or Variable from full mute to +15 dB over reference gain	Effective Piston Area: 84 sq. in. (0.0542 sq. m)
Power Modes: Off, On or Automatic Signal-Sensing	Effective Displacement: 287 cu. in. (4.7 liters)
Light Modes: Off, On or Dim	Amplifier Power: 1.8 kW RMS short-term
Low Pass Filter Mode: Off, 12 dB per octave or 24 dB per octave	Dimensions* (H x W x D): 18.50 in. x 15.0625 in. x 17.75 in. 470 mm x 384 mm x 451 mm
<b>Low Pass Filter Crossover Frequency:</b> Variable from 30 Hz – 130 Hz	Net Weight: 100 lbs. (45 kg)
Polarity: 0 or 180 degrees	Cabinet Finish: High-Gloss Black
<b>Phase:</b> Variable from 0 – 280 degrees, referenced to 80 Hz	Built in USA with Global Components
E.L.F. Trim: Variable from –12 dB to +3 dB at 25 Hz	
<b>Digital Automatic Room Optimization (D.A.R.O.):</b> 18-Band, with included, laboratory-grade calibration microphone, defeatable	BUILT IN US







 $<sup>\</sup>hbox{*\,All height dimensions include feet, depth dimensions include grilles.}$ 



## FATHOM® f113v2

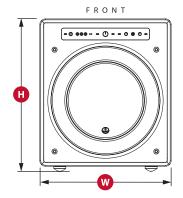
The challenges associated with designing high-output, compact subwoofer systems can be daunting. In most cases, designers sacrifice low-frequency extension or output capability in order to keep a design acceptably small.

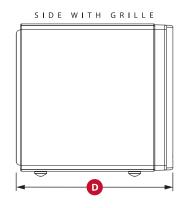
The Fathom® subwoofers sacrifice nothing, thanks to the dynamic advantages of their proprietary JL Audio drivers. These exceptional woofers allow for a true subwoofer passband and very high output, while keeping distortion well below audible thresholds. To extract full benefit from the excursion envelope of its woofer design, each Fathom® employs an uncommonly powerful switching amplifier with a large toroidal transformer and a patented circuit, designed to enhance control and fidelity.

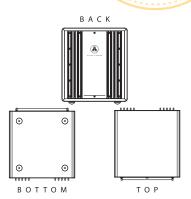
The compact design and conventional form factor of the Fathoms apply beautifully to most home theater applications, including built-in designs. Front-mounted controls make them comfortable to set up and adjust, while JL Audio's powerful DSP engine and exclusive Digital Automatic Room Optimization makes sure that response is smooth, even in challenging rooms.

The f113v2 is our largest single-driver Fathom® and combines prodigious output capabilities with outstanding finesse and low distortion. A pair of f113v2's will satisfy the most demanding home theater or pro studio applications.

Fathom® f113v2 Features:	Fathom® f113v2 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
Balanced Inputs: Stereo or Mono (two female XLR jacks)	<b>Driver:</b> Single 13.5-inch (nominal diameter)
Output To Slave: Balanced (one male XLR jack)	Frequency Response: (anechoic) 20 – 86 Hz (±1.5dB)
Input Modes: Master or Slave	–3 dB at 18 Hz / 127 Hz –10 dB at 16 Hz / 154 Hz
Level Modes: Reference (fixed gain) or Variable from full mute to +15 dB over reference gain	Effective Piston Area: 107.35 sq. in. (0.0693 sq. m)
Power Modes: Off, On or Automatic Signal-Sensing	Effective Displacement: 386 cu. in. (6.3 liters)
Light Modes: Off, On or Dim	Amplifier Power: 3.0 kW RMS short-term
Low Pass Filter Mode: Off, 12 dB per octave or 24 dB per octave	Dimensions* (H x W x D): 19.25 in. x 16.50 in. x 19.25 in. 489 mm x 419 mm x 489 mm
<b>Low Pass Filter Crossover Frequency:</b> Variable from 30 Hz – 130 Hz	Net Weight: 131 lbs. (59 kg)
Polarity: 0 or 180 degrees	Cabinet Finish: High-Gloss Black
Phase: Variable from 0 – 280 degrees, referenced to 80 Hz	Built in USA with Global Components
E.L.F. Trim: Variable from –12 dB to +3 dB at 25 Hz	
<b>Digital Automatic Room Optimization (D.A.R.O.):</b> 18-Band, with included, laboratory-grade calibration microphone, defeatable	BUILT WAS







 $<sup>\</sup>hbox{*\,All height dimensions include feet, depth dimensions include grilles.}$ 



# $F \cap T \cap O \cap f$ f 212 ve

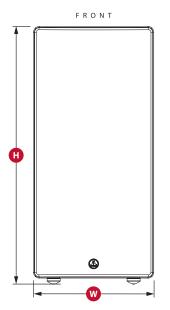
The challenges associated with designing high-output, compact subwoofer systems can be daunting. In most cases, designers sacrifice low-frequency extension or output capability in order to keep a design acceptably small.

The Fathom® subwoofers sacrifice nothing, thanks to the dynamic advantages of their proprietary JL Audio drivers. These exceptional woofers allow for a true subwoofer passband and very high output, while keeping distortion well below audible thresholds. To extract full benefit from the excursion envelope of its woofer design, each Fathom® employs an uncommonly powerful switching amplifier with a large toroidal transformer and a patented circuit, designed to enhance control and fidelity.

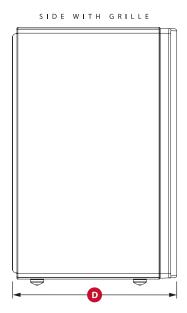
The compact design and conventional form factor of the Fathoms apply beautifully to most home theater applications, including built-in designs. Front-mounted controls make them comfortable to set up and adjust, while JL Audio's powerful DSP engine and exclusive Digital Automatic Room Optimization makes sure that response is smooth, even in challenging rooms.

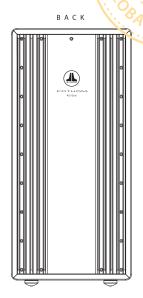
The f212v2's dual driver configuration and ultrapowerful amplifier deliver the highest performance of the Fathom® lineup. This subwoofer is the top choice for those seeking best-of-the-best performance in a conventional form factor.

Fathom® f212v2 Features:	Fathom® f212v2 Specifications:
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed
Balanced Inputs: Stereo or Mono (two female XLR jacks)	<b>Drivers:</b> Twin 12-inch (nominal diameter)
Output To Slave: Balanced (one male XLR jack)	Frequency Response: (anechoic) 20 – 97 Hz (1.5dB)
Input Modes: Master or Slave	-3 dB at 19 Hz / 110 Hz -10 dB at 15 Hz / 157 Hz
<b>Level Modes:</b> Reference (fixed gain) or Variable from full mute to +15 dB over reference gain	Effective Piston Area: 168 sq. in. (0.1084 sq. m)
Power Modes: Off, On or Automatic Signal-Sensing	Effective Displacement: 574 cu. in. (9.4 liters)
<b>Light Modes:</b> Off, On or Dim	Amplifier Power: 3.6 kW RMS short-term
Low Pass Filter Mode: Off, 12 dB per octave or 24 dB per octave	Dimensions* (H x W x D): 31.96 in. x 14.92 in. x 20.39 in. 812 mm x 379 mm x 518 mm
Low Pass Filter Crossover Frequency: Variable from 30 Hz – 130 Hz	Net Weight: 204 lbs. (93 kg)
Polarity: 0 or 180 degrees	Cabinet Finish: High-Gloss Black
<b>Phase:</b> Variable from 0 – 280 degrees, referenced to 80 Hz	Built in USA with Global Components
<b>E.L.F. Trim:</b> Variable from –12 dB to +3 dB at 25 Hz	BUILT IN US



**Digital Automatic Room Optimization (D.A.R.O.):** 18-Band, with included, laboratory-grade calibration microphone, defeatable





 $<sup>\</sup>hbox{*\,All height dimensions include feet, depth dimensions include grilles.}$ 



# $GOTHM_{\odot}$ g213v2

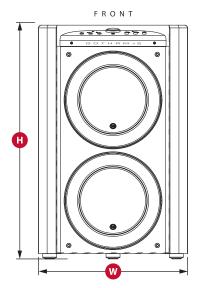
The Gotham g213v2 is the unfettered expression of JL Audio's commitments to beautiful design, exceptional build quality and truly great audio. Its devastating combination of extension, accuracy and power unleashes your main speakers to do what they do best, transforming your listening experience in profound ways.

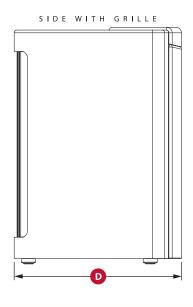
The Gotham® v2's massive fiberglass-composite enclosure is built from its skeletal bracing outward, in a construction process which takes place over several days. Multiple, closely guarded steps are followed to create an acoustically inert structure. Each Gotham® v2 is then hand-finished in luxurious gloss-black, complemented by machined accents and a cleverly engineered grille system designed for cosmetic flexibility.

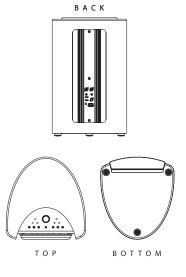
Inside each Gotham® v2 are two of JL Audio's highest-technology subwoofer drivers, driven by a mind-numbing 4,500 watts of clean, controlled power from a proprietary, patented Class D amplifier. This combination yields over four inches of peak-to-peak driver excursion capability, with extremely low distortion at all listening levels. Also on-board is our most advanced digital signal processing system, with multi-band, automatic room optimization technology, to flawlessly integrate the Gotham® v2 into your room's acoustics.

Listening to a Gotham® reveals an entirely new dimension of subwoofer performance... a dimension so satisfying that listening to lesser subwoofers will forever become an act of compromise.

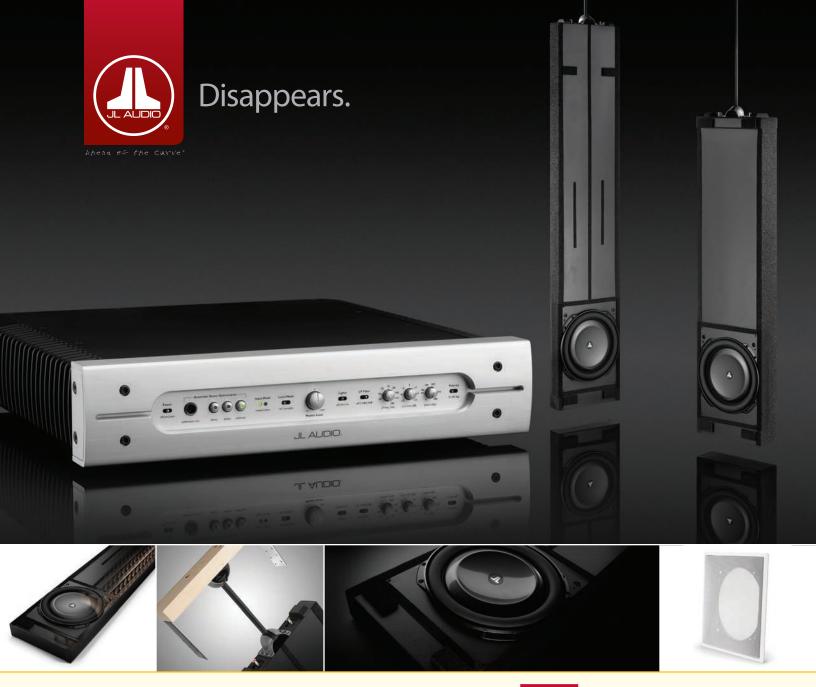
Gotham® g213v2 Features:	Gotham® g213v2 Specifications:	
Unbalanced Inputs: Stereo or Mono (two RCA jacks)	Enclosure Type: Sealed, with curved, non-parallel walls	
Balanced Inputs: Stereo or Mono (two female XLR jacks)	<b>Drivers:</b> Twin 13.5-inch (nominal diameter)	
Output To Slave: Balanced (one male XLR jack)	Frequency Response (anechoic): 19-112 Hz (±1.5dB)	
Input Modes: Master or Slave	–3 dB at 17.5 Hz / 120 Hz –10 dB at 14 Hz / 150 Hz	
Level Modes: Reference (fixed gain) or Variable from full mute to +15 dB over reference gain	Effective Piston Area: 214.70 sq. in. (0.1386 sq. m)	
Power Modes: Off, On or Automatic Signal-Sensing	Effective Displacement: 773 cu. in. (12.7 liters)	
Light Modes: Off, On or Dim	Amplifier Power: 4500 watts RMS short-term	
Low Pass Filter Mode: Off, 12 dB per octave or 24 dB per octave	Dimensions* (H x W x D): 34.13 in. x 21.50 in. x 24.00 in. 867 mm x 546 mm x 610 mm	
<b>Low Pass Filter Crossover Frequency:</b> Variable from 30 Hz – 130 Hz	<b>Net Weight:</b> 372 lbs. (168 kg)	
Polarity: 0 or 180 degrees	Cabinet Finish: High-Gloss Black	
Phase: Variable from 0 – 270 degrees	Built in USA with Global Components	
E.L.F. Trim: Variable from –12 dB to +3 dB at 25 Hz		
<b>Digital Automatic Room Optimization (D.A.R.O.):</b> 18-band, 1/6 octave, with included, laboratory-grade calibration microphone, defeatable		







 $<sup>\</sup>hbox{*\,All height dimensions include feet, depth dimensions include grilles.}$ 





The same minds that engineered JL Audio's reference-grade Fathom® and Gotham® powered subwoofers have created an amazing in-wall subwoofer solution, centered on a purpose-engineered, thin-line driver with patented technology.

Housing this exotic driver, is a critically engineered enclosure with a unique floating mount design to minimize wall excitation. The enclosure features extensive architectural features aimed at improving rigidity while keeping a very low profile and minimal wall thickness.

A paintable fine steel-mesh grille, also designed to control vibration, is included for each enclosure in a system.

Each IWS system is driven by a rack-mountable, purpose-tuned amplifier, capable of delivering up to 2 kW of clean power, and armed with serious processing features, including our exclusive Digital Automatic Room Optimization system.

There is no need to lower your expectations when selecting this remarkable in-wall solution... it's a real Fathom<sup>®</sup>.

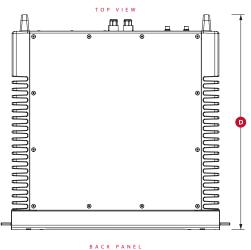
<b>13.5-inch Fathom</b> <sup>®</sup> IWS Specifications:		
	Fathom® IWS-SYS-113	Fathom® IWS-SYS-213
Enclosure Type:	Single Sealed Enclosure	Two Sealed Enclosures
Driver(s):	13.5-inch (nominal diameter)	13.5-inch (nominal diameter) in each of two enclosures
Frequency Response (anechoic):	26 Hz - 101 Hz (+/- 1.5 dB) -3dB at 25 Hz / 112 Hz -10dB at 22 Hz / 150 Hz	26 Hz - 101 Hz (+/- 1.5 dB) -3dB at 25 Hz / 112 Hz -10dB at 22 Hz / 150 Hz
Effective Piston Area:	98.26 sq. in. 0.0634 sq. m.	196.51 sq. in. 0.1268 sq. m.
Effective Displacement:	147.3 cu. in. (2.41 liters)	294.6 cu. in. (4.82 liters)
Amplifier Power:	1000 watts RMS short-term	2000 watts RMS short-term
2 x 4 Enclosure Dimensions: (H) Height x (W) Width x (D) Depth Measurements do not include padding material.	70 in. x 13.7 1,778 mm x 34	
<b>2 x 6 Enclosure Dimensions:</b> (H) Height x (W) Width x (D) Depth Measurements do not include padding material.	55 in. x 13.75 in. x 4.70 in. 1,397 mm x 349 mm x 119 mm	
Cabinet Finish:	Black Texture-Coated	
	3.5 in. x 17.4 in. x 17.9 in. 89 mm x 442 mm x 455 mm	
Amplifier Net Weight:	35 lbs. (15.9 kg)	43 lbs. (19.5 kg)
Grille Dimensions: (H) Height x (W) Width	17.64 inches x 17.14 inches 448 mm x 435 mm	
Wall Opening Dimensions: (H) Height x (W) Width	16 inches x 16.5 inches 406 mm x 419 mm	

# 13.5-inch Fathom® IWS-SYS Features:

**Grille Finish:** 

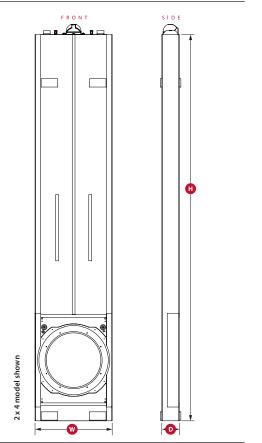
Unbalanced Inputs:	Low Pass Filter Mode:
Stereo or Mono (two RCA jacks)	Off, 12 dB per octave or 24 dB per octave
Balanced Inputs:	<b>Low Pass Filter Crossover Frequency:</b>
Stereo or Mono (two female XLR jacks)	Variable from 30 Hz – 130 Hz
Output To Slave:	Polarity:
Balanced (one male XLR jack)	0 or 180 degrees
Input Modes:	<b>Phase:</b>
Master or Slave	Variable from 0 – 280 degrees, referenced to 80 Hz
<b>Level Modes:</b> Reference (fixed gain) or Variable from full mute to +15 dB over reference gain	<b>E.L.F. Trim:</b> Variable from –12 dB to +3 dB at 25 Hz
Power Modes: Off, On or Automatic Signal-Sensing	<b>Digital Automatic Room Optimization (D. A.R.O.):</b> 18-band, with included, laboratory-grade calibration microphone, defeatable
Light Modes: Off, On or Dim	Built in USA, with global components: Subwoofer Enclosure and Subwoofer Driver (Amplifier is manufactured in China)

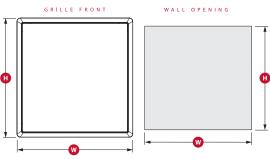
White (paintable)

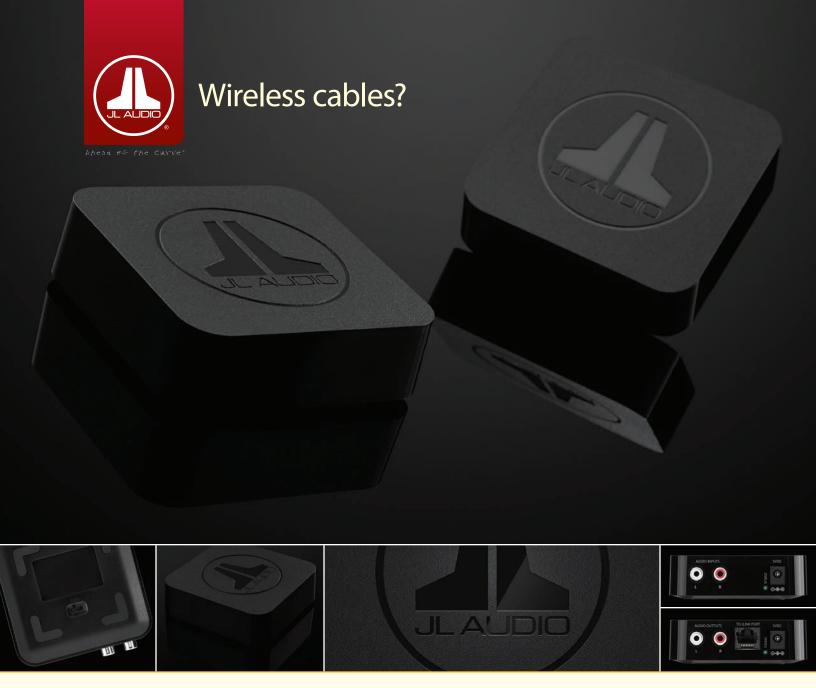












# JLINK TRX/RX

The JLINK™ wireless audio system is designed for all those situations where running audio signal cables is impractical, but audio quality cannot be compromised.

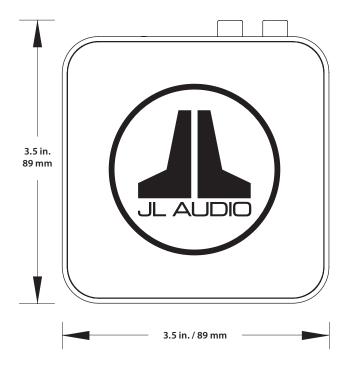
The JLINK™ TRX kit connects any two line-level audio devices together via a bit-perfect, wireless protocol that retains the full fidelity of your audio signals, without the compression of lossy wireless systems.

If you wish to expand your JLINK<sup>™</sup> setup, up to four JLINK<sup>™</sup> RX receivers can be connected to a single JLINK<sup>™</sup> transmitter, delivering audio signals to multiple points in your home. Up to three JLINK<sup>™</sup> transmitters can operate in a home, each on its own wireless channel, and each connected to up to four JLINK<sup>™</sup> RX receivers.

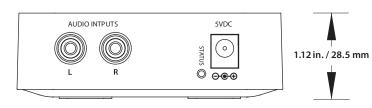
- Bit-Perfect Digital PCM Stereo Wireless Technology (16 bit / 48 kHz)
- Indoor range up to 100 feet (30 meters)
- Outstanding fidelity in subwoofer or full-range applications
- RCA-type input/output connectors are compatible with most audio equipment
- Receivers include JLINK<sup>™</sup> direct connection port for use with compatible JL Audio products

Ideal for wireless connection of subwoofers or full-range systems!

<b>JLINK</b> ™ TRX Wireless System	<b>JLINK</b> ™ TX Transmitter
<b>S/N Ratio:</b> 80 dB @ 1 kHz, 500 mV	Inputs: Analog, left and right RCA-type
THD + Noise: 0.02% @ 1 kHz, 500 mV	Line Input Impedance: 25 kΩ
Crosstalk: >75 dB @ 1 kHz, 500 mV	Outputs: Bit-Perfect PCM Stereo Digital via 2.4 GHz Wireless
Frequency Response: 16 Hz – 22 kHz (+0, -1dB)	<b>Bit Depth/Sample Rate:</b> 16 Bit / 48 kHz
Wireless Range: 100 feet / 30 meters (typical)	Connected receivers: Up to 4
Wireless Channels: 3 available, selectable via switch	Power Requirements: 200 mA, 5 volts (via included AC adaptor)
Latency: 14 mS	<b>JLINK</b> ™ RX Receiver
Operating Temperature: 32 to 104 °F / 0 to 40 °C	Inputs: Bit-Perfect PCM Stereo Digital via 2.4 GHz Wireless
AC Power Adaptor 1 A, 5 volts DC	Outputs: Analog, left & right RCA-type, or via JLINK port to compatible product
	Output Impedance: 250 Ω
	Full Scale Line Output Voltage: 1.2 V
	Power Requirements: 100 mA, 5 volts (via included AC adaptor or JLINK port



### **TX - Transmitter Connection Panel**



## **RX - Receiver Connection Panel**

