

FORCE *i*

Force *i*
15-Inch Two-Way Full-Range
Speaker System



Key Features:

- RoadWood™ Trapezoidal Enclosure
- Compact size—only 25.2 in tall
- Light weight—only 46 lbs (20.9 kg)
- RMD™ - Ring-Mode Decoupling
- 1-inch pure titanium compression driver
- 80° x 55° true Constant-Directivity horn
- High Power Crossover Network
- PTP™ Power Tracking Protection
- Built-in metal stand mount
- Manufactured in the United States



General Description:

The Force *i* two-way system has big sound in a small, strong, lightweight package. The large single handle on the top of the enclosure makes it easy to carry, and it's very easy on your hands and fingers. RoadWood™ is twice as strong and half as heavy as the particleboard used by most other speaker companies. All Force *i* speakers are designed for easy moving and efficient vehicle packing. The Force *i* 2-way is the same height as Force *i* Sub for more efficient vehicle packing. But it's all about the sound and that's where Force *i* really shines. It's got an efficient 15" with EV's Ring-Mode Decoupling (RMD™) technology to make sure that voices are smooth and instruments reproduced with all their overtones perfectly. Force *i*'s new Barrier Port™ design minimizes out-of-phase reflections from within the enclosure. The result is deeper, tighter bass response than you'd expect from such a compact enclosure. The Force *i*'s line includes a compact 18" Subwoofer for applications demanding loud, extended bass. The DH2010a compression driver with its pure titanium diaphragm coupled with Force *i*'s 80° x 55° low distortion horn has big, wide coverage and projects the sound further than competitive systems with 90° horns. You'll hear every detail of your music perfectly reproduced with extended highs.

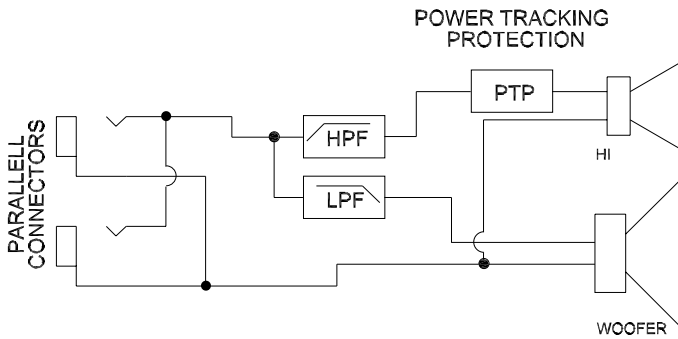
Technical Specifications:

Freq. Response (-3 dB) ² :	60Hz - 20kHz
Freq. Range (-10 dB) ² :	40Hz - 20kHz
Continuous Pwr Handling ¹ :	250W
Program Pwr Handling ¹ :	500W
Short Term Pwr Handling ¹ :	1,000W
Dispersion	80° x 55°
Sensitivity (1W / 1m):	100 dB
Impedance (Nominal):	8 ohms
Max. Calc. SPL Output:	130 dB @ 1m
Enclosure:	Trapezoidal RoadWood™ Covered in Heavy Duty Black Carpet (10° Side Angles)
Connectors (Standard/E):	1/4-inch Phone Jack/Speakon NL4
Grille:	Powder Coated Steel
Dim (H x W x D) in:	25.5" x 18.2" x 15.2"
Dim (H x W x D) mm:	648 mm x 466 mm x 386 mm
Net Weight:	46 lbs (20.9 kg)
Shipping Weight:	51 lbs (23.2 kg)

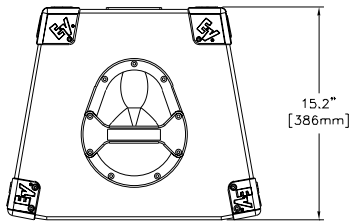
¹ EIA-RS426A

² Frequency Response 1/2 Space

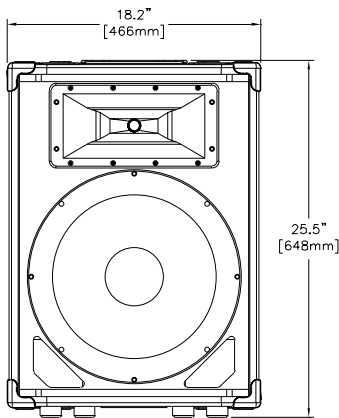
Block Diagram:



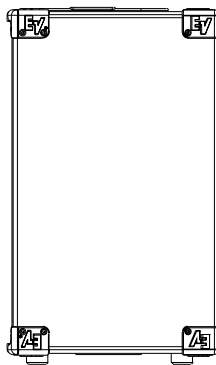
Dimension Drawings:



Top

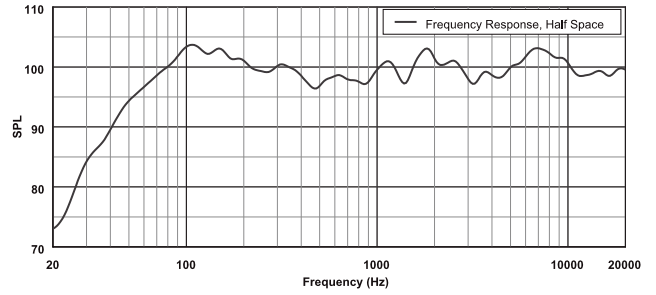


Front

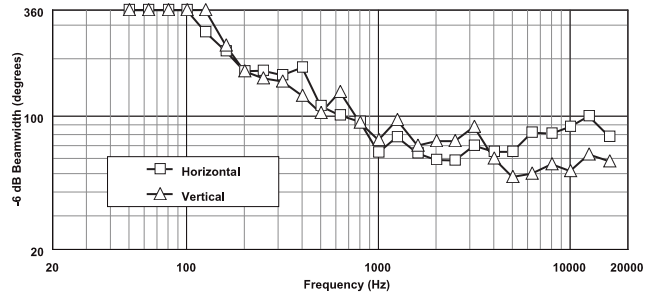


Side

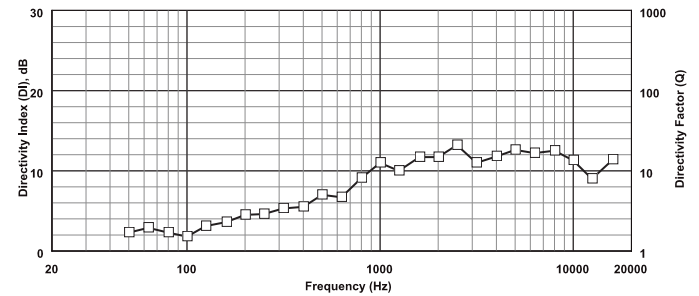
Frequency Response:



Beamwidth:



Directivity:



Performance Match:

- Force i Sub -- Compact 18" Woofer System with Built-In Stand Mount and Wheels
- Force i Monitor -- 12" Two-Way Floor Monitor
- Eliminator i Amplifier with LPN Processor



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Part Number 38110-080 Rev A

U.S.A. and Canada only. For customer orders, contact Customer Service at:

800/392-3497 Fax: 800/955-6831

Europe, Africa, and Middle East only. For customer orders, contact Customer Service at:

+ 49 9421-706 0 Fax: + 49 9421-706 265

Other International locations. For customer orders, contact Customer Service at:

+ 1 952 884-4051 Fax: + 1 952 887-9212

For warranty repair or service information, contact the Service Repair department at:

800/685-2606

For technical assistance, contact Technical Support at: 866/78AUDIO

Specifications subject to change without notice.