

# A SERIES

A2 • A3

Induction Dynamics' amplifiers provide massive real-world continuous power output, ultra-low distortion, and built-in processing to match Induction Dynamics subwoofers.

Both the A2 and A3 amps utilize patented technology to reduce distortion and protect your subwoofers from damage. A patented, frequency-selective excursion limiter prevents the sub from over-excursion.

For improved low end extension and increased sound pressure levels, the ID1 Series is also built to take full advantage of the amplifiers' patented limiters and filters. The ID1's bi-amp terminals and a unique 3/4-way switch allow both passive and active amplification of its powerful dual subwoofers.

The A2 can be used with the ID1, ID1.iw, ID1.w, ID1.15, SW1, SW2, SW3, SW4, SW4.iw, SW4.w and SW5.w.

The A3 is compatible with the ID1.15, SW1, SW2, SW3, and SW4.



Patented peak excursion limiter incorporates dynamic compression to limit the driver's cone motion to its linear operating range. The limiting is acoustically transparent because it operates only at the specific frequencies of peak excursion.

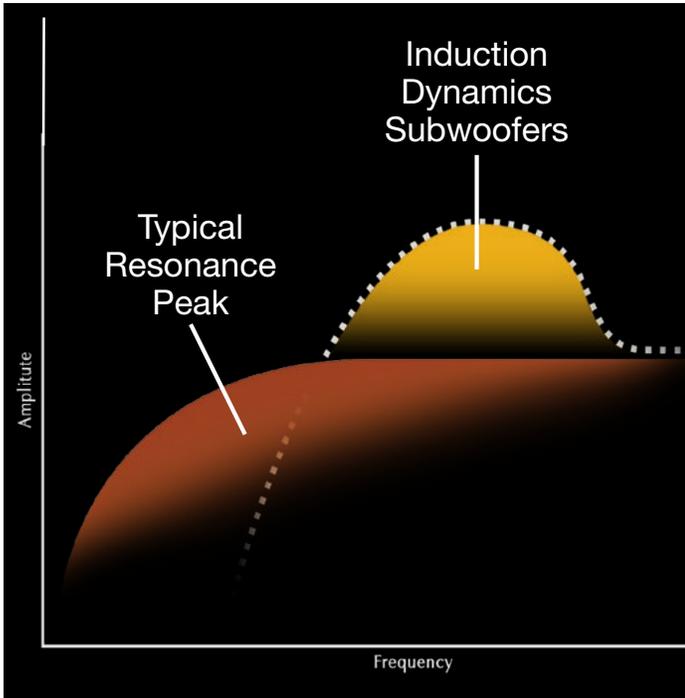
Oversized capacitors and a toroidal transformer deliver extra power over short periods of time to accurately reproduce high-level peaks in the source material.

High-excursion, custom-made driver is built into a die-cast frame with an extra-large, high-flux magnet to maximize low-frequency response in a small cabinet.

Filter circuit with high power handling components eliminates the resonance peak produced by most subwoofers.

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## POWER YOU CAN FEEL

Remove the “boom” with a special subwoofer filter circuit that removes resonance peaks and produces smooth, even bass.

## BUILT-IN AMPLIFICATION

The A3 internal amplifier can be factory installed to most SW Series subwoofers.

A2



Type: Class AB Subwoofer Amplifier  
Output Load: 2.5 minimum  
Power Output 2.5Ω: 700 W  
Power Output 4Ω: 520 W  
Power Output 8Ω: 300 W  
Inputs: 1 RCA (RCA plus XLR optional)

A3



Type: Class H Bipolar Subwoofer Amplifier with 2-stage power supply  
Crossover: 24 d/B low pass adjustable from 40 Hz to 100 Hz  
Output Load: 2.5 minimum  
Power Output 2.5Ω: 640 W  
Power Output 4Ω: 500 W  
Power Output 8Ω: 360 W  
Inputs: RCA, XLR  
Level Controls: +/- 19 dB with fixed 1/2 dB steps