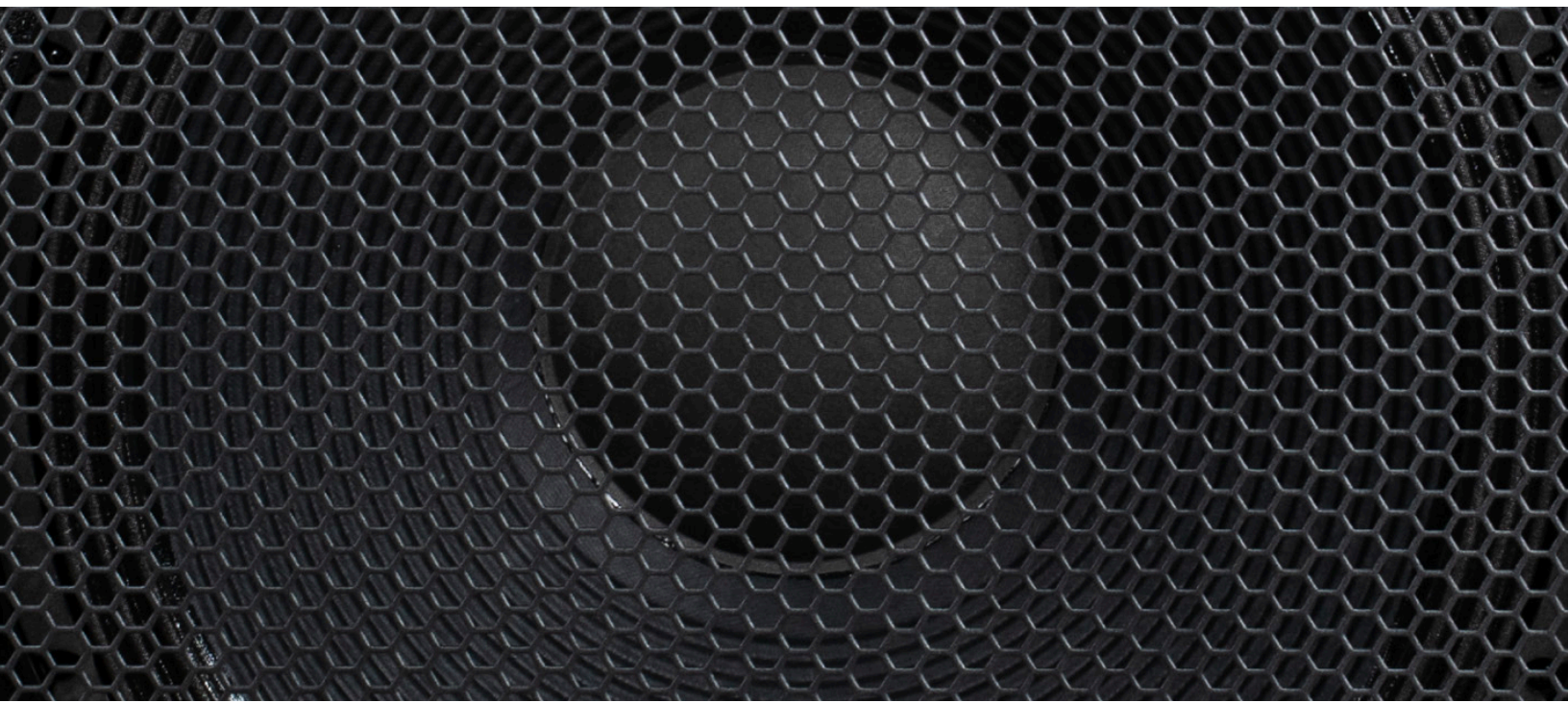


AVANTE

IMPERIO PRO IMP118

18-INCH ACTIVE SUBWOOFER



MAIN FEATURES:

- Active 2000-watt DSP Controlled 18-inch Sub, Bass-Reflex, Touring Subwoofer
- Frequency Response: 32 Hz-130 Hz (-10dB) 38 Hz-130 (-3 dB)
- Power: Active class-D 2000-watts RMS. 4000-watts Peak
- Maximum SPL: 136 dB Peak



The **Avante Audio Imperio Pro IMP118** is a professional active subwoofer engineered for large events and pairs nicely with the Avante Imperio Pro IMP205 mini line array. With its powerful 18-inch high-power ceramic voice coil and bass-reflex system, this subwoofer delivers an exceptional frequency response of 32 Hz-130 Hz (-10dB) and 38 Hz-130 Hz (-3dB) that ensures deep, powerful bass.

Equipped with a selectable crossover frequency of 60 Hz, 70 Hz, 80 Hz, 90 Hz, 100 Hz, and 120 Hz, and a slope of LR 24dB per octave, the Imperio Pro IMP118 is designed to provide unparalleled sound control. The active class-D 2000-watt RMS and 4000-watt peak power ensures that you never have to worry about distortion or unwanted noise, while the variable input gain lets you customize the sound to your liking.

Built with an 11-ply birch enclosure, this subwoofer is made to withstand the rigors of touring, making it the perfect choice for professional sound engineers and event organizers. The 20 captive nut fly points (M10) and pole mount (M20) make it easy to mount the subwoofer in a variety of settings, while the recessed handles, bottom nylon skids, and rear rubber feet make it easy to transport and stack.

Finished in a sleek black polyuria and featuring a black powder-coated steel grill, this subwoofer is sure to look great on stage, and the IP rated locking connector In/Thru ensures a reliable connection that won't come unplugged. With its impressive maximum SPL of 136 dB peak, the Avante Audio Imperio Pro IMP118 subwoofer is the perfect choice for anyone looking to create a big impact to take your events to the next level!



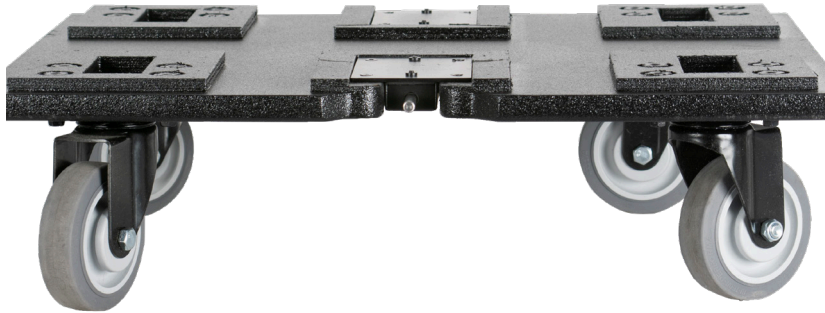
IMP118 SPECIFICATIONS:

- System Type: Active DSP Controlled 18-inch Sub, Bass-Reflex, Touring Subwoofer
- DSP Features: Delay, Crossover, Cardioid
- Frequency Response: 32 Hz-130 Hz (-10dB) 38 Hz-130 (-3 dB)
- Component: 18-inch High-power. Voice Coil 4-Inch (100mm)
- Coverage pattern: Selectable cardioid and end-fire settings.
- Crossover Frequency: Selectable: 60 Hz, 70 Hz, 80 Hz, 90 Hz, 100 Hz, 120 Hz. Slope- LR 24dB per octave
- Power: Active class-D amplifier, 1800-watts RMS, 3600-watts Peak
- Input Gain: Variable
- Maximum SPL: 136 dB Peak
- Enclosure: Premium Birch plywood
- Suspension/Mounting: 20 captiv- nut fly points (M10), Pole Mount (M20)
- Transport: 2 recessed handles, bottom nylon skids, rear rubber feet, interlocking stacking hardware
- Finish: Black Polyuera
- Grille: Black powder-coated steel
- Connectors: Signal In/Thru: XLRf/ XLRm
- AC IN/OUT: IP65-Rated locking connector In/Thru. 100~240VAC 50/60Hz
- Protective rain cover on rear panel to protect sockets and DSP display
- Dimensions: 20.6" (524mm) H x 22.4" (570mm) W x 30.6" (778mm) L
- Net Weight: 101 LBS. (45.8 KG)
- Approvals: CD FCC, CETLus (Control #3069848)
- Accessories: Imperio Pro IMC118 interlocking caster board, protective cover and speaker pole



Built-in interlocking stacking hardware

IMPERIO PRO IMC118:
Interlocking Caster Board (sold separately)



Built-in locking pin holds the Imperio Pro IMC118 caster board to the Imperio Pro IMP118 subwoofer

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