

# AVANTE

## IMPERIO PRO IMP205



The **Imperio Pro Series** builds on the success of Avante Audio's original Imperio Series. Designed for very fast deployment and versatility, the **Imperio Pro IMP205** is a light-weight compact, high output active line array system fully equipped with neodymium components: Dual 5-inch Low-Mid transducers and Six 1.75" IDVAT HF drivers (Inverted Dome Vertical Array Technology). Each array module of IMP205 is driven by 440W RMS (1700W Peak) Class-D Power Amplifier with PFC Switching power supply.

Imperio Pro IMP205 features include: 32-bit DSP with advanced FIR digital filter technology. Controls include selectable DSP and input sensitivity. Rigging offers seven Splay Angles: 0, 2, 4, 6, 8, 10, & 12-degrees. The Imperio Pro IMP205 cabinets can also be configured as a flown array with the sub on top or ground stacked on subs.

Imperio Pro accessories include: Imperio Flybar LG (IMP265), Imperio Flybar Small (IMP496), Imperio Pole (IMP194) and Link-pin 2 (IMP340), Imperio Pro T-Adapter (IMP224), Imperio QRC Road case (IMP670).

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### MAIN FEATURES:

- 440W RMS, 1700W Peak Class D Amplifier Module
- Switching Power Design
- LED Power / Signal / Clip Indicator
- 32-bit DSP with FIR digital filters
- Input: 1x XLR and Locking Power Connector
- Output: 1x XLR and Locking Power Connector
- Gain: Selectable Input Sensitivity
- Power Input: 100-240V ~ 50/60Hz

### SPEAKER:

- 2x 5.0" Neodymium Low-Mid transducers.
- 6x 1.75" IDVAT HF Neodymium drivers  
(Inverted Dome Vertical Array Technology)
- Type: 2-Way Active Closed Design
- Frequency Response: 100Hz – 20KHz
- Max Output SPL: 128dB (single box measured on Axis @1m)
- Selectable Input Sensitivity: -3dB, 0dB, 3dB, 6dB
- Cabinet: ABS Plastic
- Grille: Powder coated Steel
- Splay Angles: 0, 4, 6, 8, 10 & 12-degrees
- Integrated Rigging: Yes
- Horizontal Dispersion Angle: 100°
- Dimensions (HxWxD): 12.8"x7.3"x8.8" / 324x184.8x224mm
- Weight: 12.5 lbs. / 5.6 kg.





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