

AVA E81

TWO WAY PASSIVE SPEAKER

OVERVIEW

AVA E81, a member of E Series is a Passive 2 way Loudspeaker system designed and manufactured by AVA Pro Audio and with high quality B&C 8" woofer and 1.5" voice coil compression driver. Ava E61 delivers clear high mid frequency and punchy bass.

FEATURES

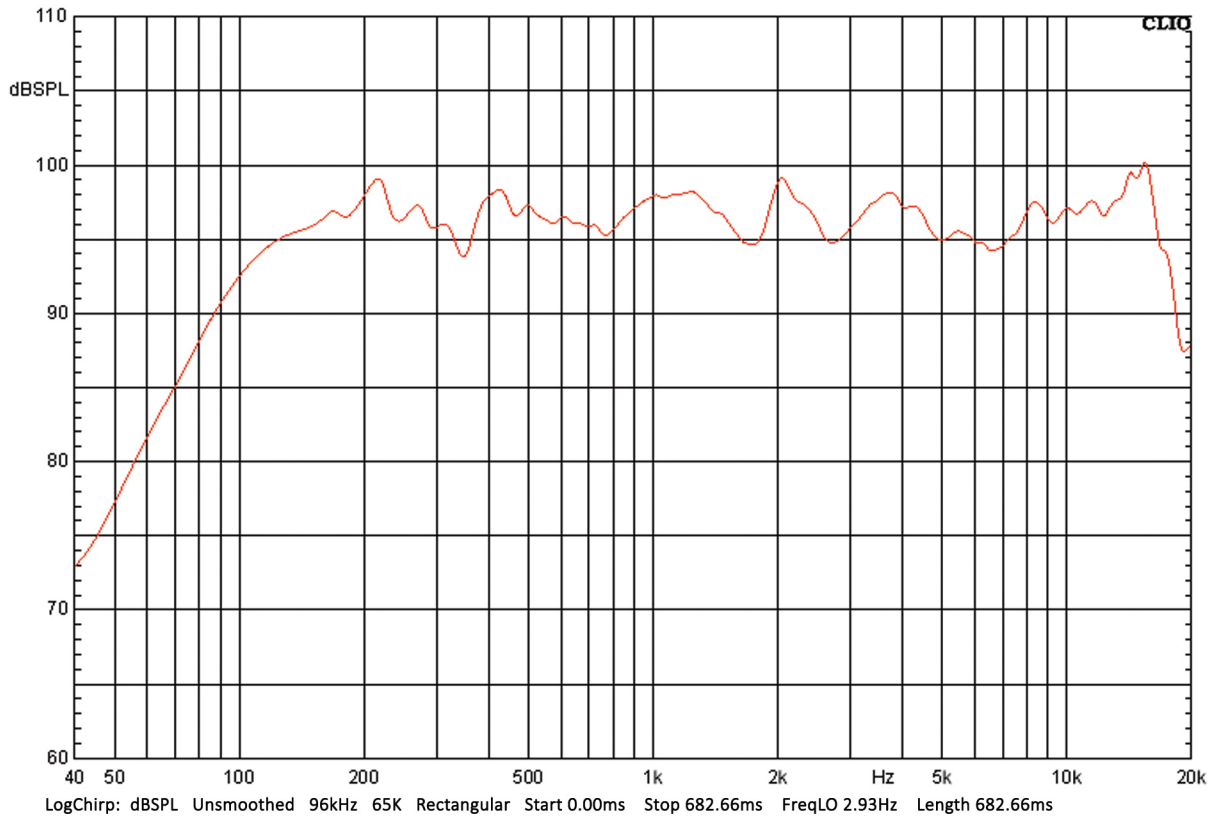
- 1.5" voice coil compression driver
- 8" woofer, high power, 2" voice coil
- 126 dB max SPL
- input Power Rating: 470 W



TECHNICAL SPECIFICATIONS

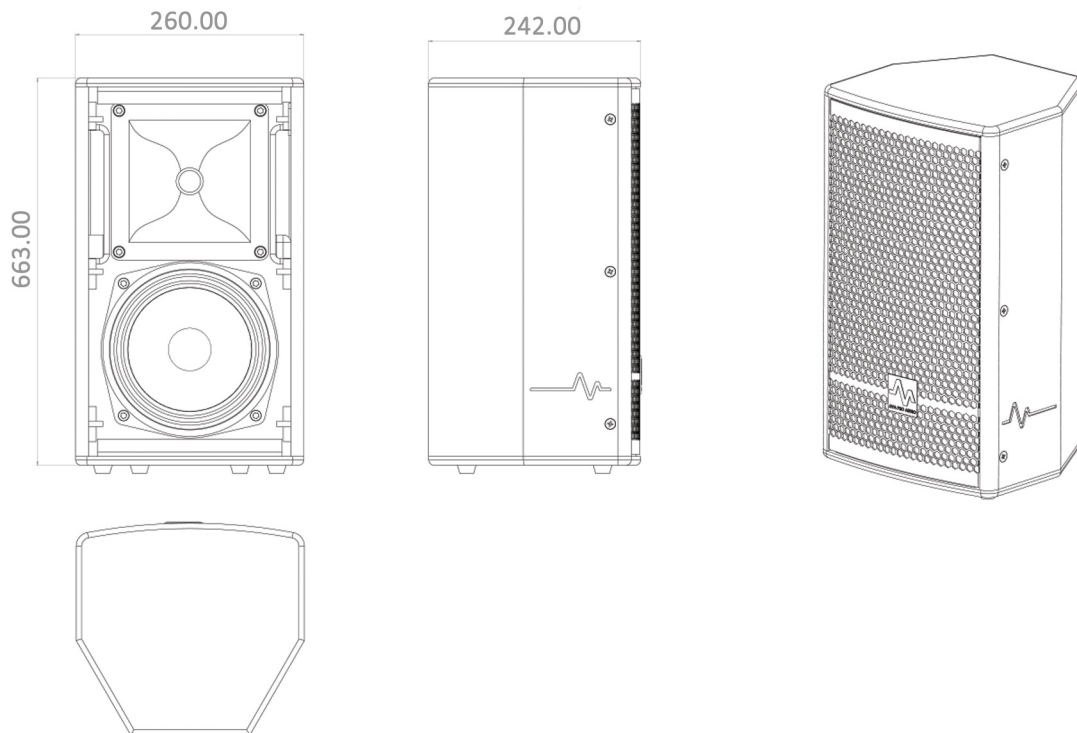
Acoustical specifications Frequency Response (-10dB): 70Hz- 20000Hz Max SPL @ 1m: 126 dB Horizontal coverage angle: 90° Vertical coverage angle: 60° System Sensitivity: 94 dB		Input/Output section Input connectors: Speakon Output connectors: Speakon	
Power section Crossover Frequencies: 1800 Hz Nominal Impedanc: 8 ohm Protections: Dynamic Active Mosfet Power Rating (program): 470 W		Physical Specifications Cabinet/Case Material: 12 mm, 9-ply Baltic Birch plywood Hardware: optional Wall / Ceiling mount bracket , 1 x Handle Pole mount/Cap: 35 mm pole Grille: Powder Coated 15 gauge hex-perforated steel with acoustically-transparent black cloth. Rigging: 12 x M8 , 4 x m6 mounting points Color: Black	
Transducers Compression Driver: 1.5" Voice coil, 1" exit Nominal Impedance (ohm): 8 ohm Input Power Rating: program 70 W Sensitivity: 110 dB, 1W @ 1m Woofer: 8", 2" Voice Coil Nominal Impedance (ohm): 8 ohm Input Power Rating: program 400 W Sensitivity: 94 dB		Size Height: 663 mm Width: 260 mm Depth: 242 mm Weight: 7.2 kg / 16 lbs	
		Shipping informations Package Height: 540 mm Package Width: 320 mm Package Depth: 320 mm Package Weight: 11 kg / 24 lbs	

FREQUENCY RESPONSE



AVA Pro Audio measurement chamber

DIMENSIONS



PART NUMBER

■ **E81-9903**

AVA E81- 2 WAY 470W SPEAKER