SUBWOOFER



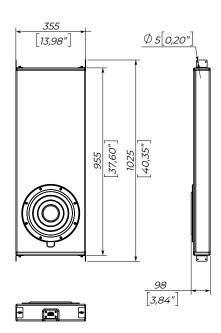


Preliminary datasheet

SLIM 110

IN-WALL SUBWOOFER

SLIM 110 is an intricately designed in-wall subwoofer, delivering cinema-quality sound with minimal visual intrusion. Its robust 10" woofer features a rigid dual-aluminum cone and long-throw rubber surround, ensuring powerful, low-distortion performance.



SAFETY INSTRUCTIONS

- 1. Keep liquids, direct sunlight, open flames, and heat sources away from the speaker system to prevent damage or failure.
- 2. Avoid using the system with damaged connectors or cables to prevent electrical shock or fire hazards.
- 3. Ensure the speaker is securely positioned on a stable surface (floor, stage, or wall).
- $4. \, \mbox{On angled}$ or slippery surfaces, secure the system to prevent movement caused by vibration.
- 5. Limit exposure to sound levels above 90 dB to prevent potential hearing damage.
- 6. Use a high-pass filter (HPF) to eliminate low, non-audible frequencies and avoid speaker damage and sound distortion. 7. Do not exceed the input power ratings specified to ensure safe and reliable operation of the speaker system.



SPECIFICATIONS

Frequency Response (±3 dB)	33 – 200 Hz					
Frequency range (-10 dB)	25 - 300 Hz					
Max SPL	See CTA table					
Sensitivity (1W/1m)	86 dB					
Low-frequency woofer	10-inch 3-inch voice coil dual aluminum cone neodymium magnet					
Nominal impedance	4 Ohm					
Power rating ¹	200 W					
Connectors	Banana terminals					
Dimension (W x H x D)	355 x 955 x 98 mm					
Net weight	12,6 kg					

¹ - 2 hour power test, IEC filtered noise, 6 dB crest factor

CTA-2010 RESULTS

Best results are achieved while using two Slim 110 subwoofers

SPL(dB) scaled to 1m peak equivalent

Model	Driver	Loading	Dimensions WxHxD		avg				avg			
2x Slim 110	10"	sealed box	355x944x 89 mm	80 Hz	40-63 Hz	63 Hz	50 Hz	40 Hz	20-31,5 Hz	31,5 Hz	25 Hz	20 Hz
				124	121,3	124	122,2	116	105,8	111	103,5	98