

# SUBWOOFER

Series

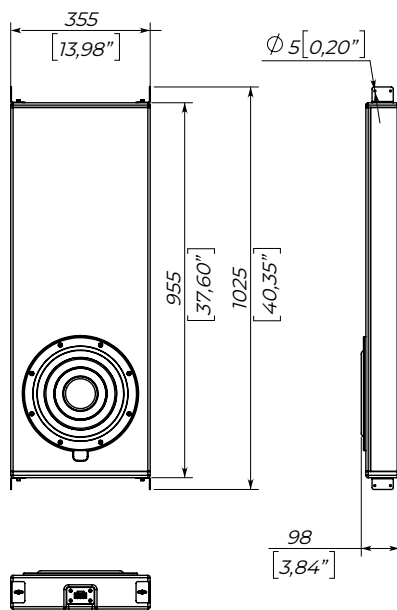


Preliminary datasheet

## 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. Do not pour liquids on the speaker system - this may cause driver cone destruction and an unappealing speaker appearance. Do not allow direct sunlight on the speaker cone - this will reduce its resource dramatically. For fire safety do not install the speaker system near open flames or heating elements.
2. Do not use the speaker system with the damaged connector or speaker cable - this is an electric shock hazard and fire hazard.
3. Make sure the speaker system is firmly set up on the ceiling, stage, or wall (where applicable).
4. While setting the speaker system up on a slope or slippery surface, make necessary arrangements to avoid its movement due to its vibration.
5. This loudspeaker system is capable of delivering a significant sound pressure level. To avoid permanent or temporary hearing damage or loss, prolonged exposure to sound pressure levels exceeding values over 90 dB should be limited.

### SPECIFICATIONS

Frequency Response ( $\pm 3$ 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 <sup>1</sup>	200 W
Connectors	Banana terminals
Dimension (W x H x D)	355 x 955 x 98 mm
Net weight	12,6 kg

<sup>1</sup> - 2 hour power test, IEC filtered noise, 6 dB crest factor

### CONNECTIONS

Use a Hi-pass filter to prevent speaker damage and distorted sound by eliminating low non-audible frequencies in the input signal.

Do not exceed the input powers, abovementioned in the specifications, while exploiting the speaker system.

The speaker system comes with banana terminals for connection to the amplifier.

### CTA-2010 RESULTS

Best results are achieved while using two SLIM-110 subwoofers SPL (dB) scaled to 1 m peak equivalent

Model	Driver	Loading	Dimensions WxHxD		avg				avg			
2x Slim 110	10"	sealed box	355 x 944 x 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