

Test Bench Results

Object: LiveActAudio Viola S
Description: 3-way coaxial bookshelf speaker with passive radiator



LIVE
ACT
AUDIO

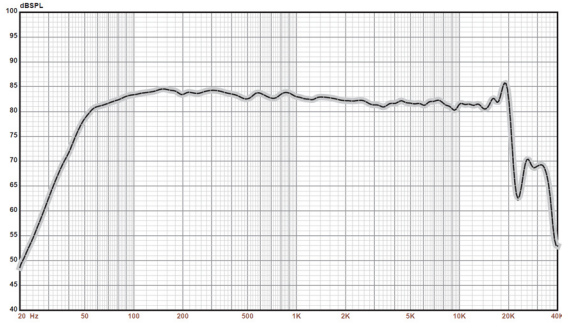


Figure1: SPL on axis

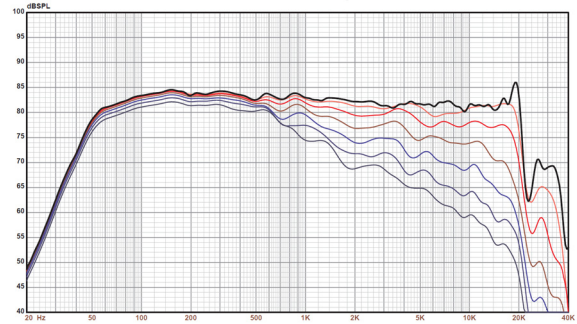


Figure2: SPL from 0° to 90° horizontal

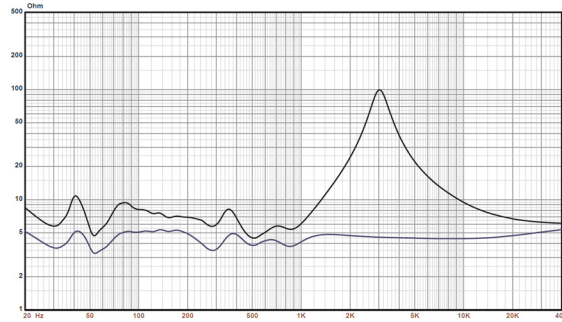


Figure3: Impedance with and without optional correction

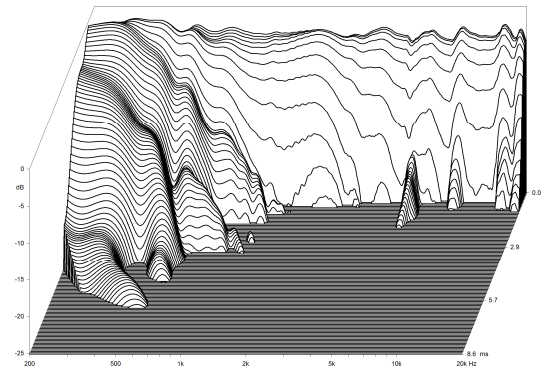


Figure4: Cumulative spectral decay

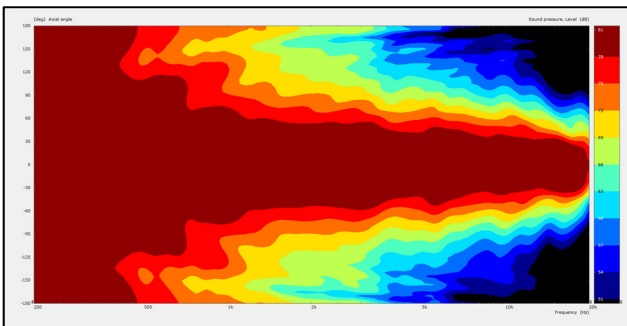


Figure5: polar plot horizontal (-180° to +180°)

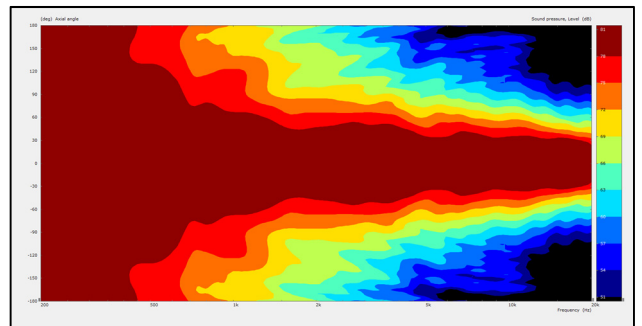


Figure6: polar plot vertical (-180° to +180°)

Technical Specs Live Act Audio Viola S

Technical Specs:	Viola S
Principle:	3-way with passive radiator
Type:	passive
Frequency range:	45Hz - 20kHz
Sensitivity: (2,82V@1m)	85dB
Recommended amplifier power:	> 10W
Impedance:	4Ω
Impedance: (minimum)	4,5Ω @500Hz
Dimensions (h*w*d):	33,5cm x 18cm x 28cm
Weight:	12,5kg
Driver:	<ul style="list-style-type: none"> - 5" coax driver with compression driver - 5" woofer - 5" x 8" passive radiator
Options:	<ul style="list-style-type: none"> - Stand (16kg) - Speaker protection grille - Impedance correction - Damping feet