Elite Series Sonos® ARC Enclosure

Summary:

As shown by these measurement graphs, the Elite Series Arc enclosure has <u>little</u> <u>to no</u> effect on the output of the Sonos Arc.

Frequency Response Graphs - Measured using 10 dB per division scaling (lacking fine resolution) and not meant for determining Arc sound quality or standalone measured performance. The intent of these graphs is to compare Sonos Arc performance with and without the Elite Series enclosure.

The 5 dB bump centered near 300 Hz is related to a microphone/software interface issue

Reverberation Decay Graphs - 100 dB scale for comparison purposes only. The graphs do not represent the absolute decay characteristics of the Sonos Arc as that will vary substantially given varying room environments.

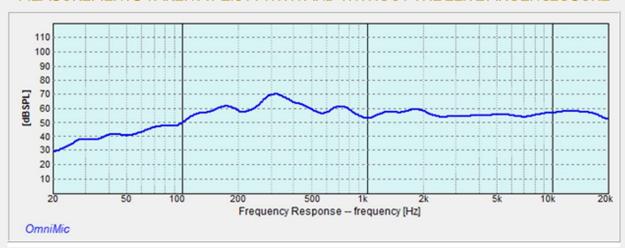
Waterfall Graphs - For comparison purposes only are room environment dependent and do not represent the true decay of the Sonos Arc as it will vary based on room and mount location. However, it is clear from comparing measurements "with" and "without" the Elite-Arc enclosure has little to no effect on far field room response (i.e. energy vs. time).

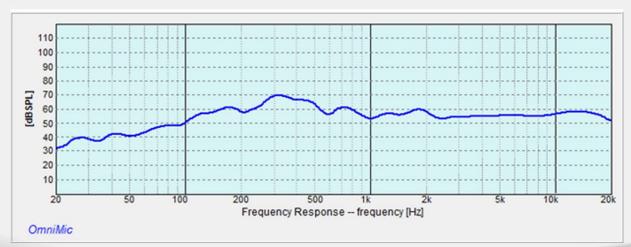
A far more detailed analysis is required to determine sound quality and true measured performance of the Sonos Arc and not within the scope of these sessions of comparison testing

ELITE SERIES ARC ENCLOSURE

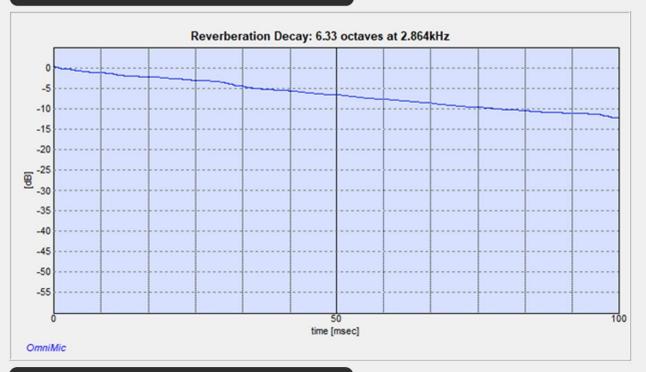
The Elite Series Arc enclosure is a high-tech mounting solution for the Sonos® Arc representing the culmination of careful planning, extensive research, and thorough testing. Unsurpassed aesthetics are balanced with advanced internal performance features. Hidden behind the front grille is a forward firing precisely angled grooved wave launch platform which appropriately directs Atmos[™] signal into the listening environment. In addition, lateral side mounted deflector plates focus far field broad band energy to the listening environment while acoustic foam controls residual side reflections.

MEASUREMENTS TAKEN AT 2.5 M WITH AND WITHOUT THE ELITE ARC ENCLOSURE

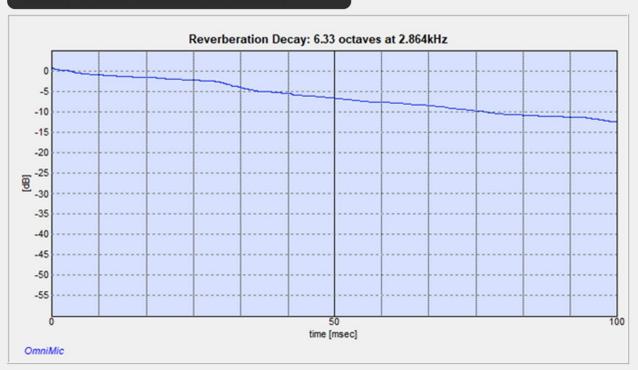




ARC - NO CASING

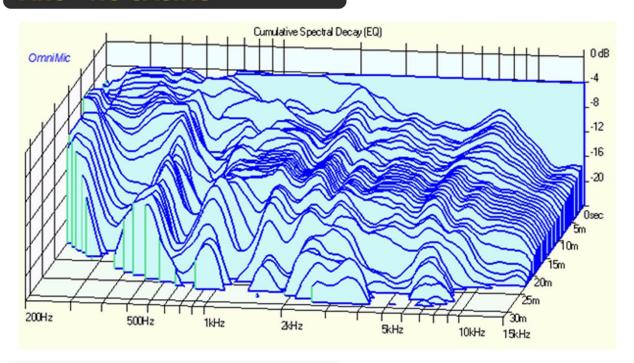


ARC WITH ELITE CASING

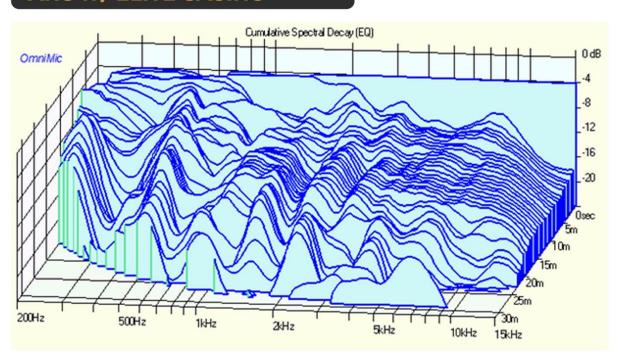


SHOWS SYMMETRY AND CONSISTENT RATE OF ROOM DECAY MAINTAINED

ARC - NO CASING



ARC W/ ELITE CASING



WATERFALL ANALYSIS OVER 30 MS. DELAYED ENERGY OVER THIS TIME SPAN SHOWS STRONG SIMILARITY