

TDH3

3 Way Loudspeaker



The Tom Danley Home Stereo Speaker is a true masterpiece of audio engineering and craftsmanship. It's not just the internal components that make this speaker so special. The solid wood cabinetry provides a beautiful, natural finish that adds an air of sophistication to any living space. The wood is carefully selected for its acoustic properties, ensuring that the sound is not only beautiful but also true to life.

Whether you're listening to music, mastering an album, watching movies, or enjoying a gaming session, the Danley Sound Labs Home Stereo Speaker delivers an immersive audio experience that will leave you in awe. It's the perfect addition to any home entertainment system, bringing your favorite media to life like never before.

Performance Specifications

Operating Mode

Three-way single channel amplified or bi-amplified

Operating Range

29 Hz - 20 kHz - 10 dB

39 Hz - 18.5 kHz +/- 3 dB

Coverage Pattern

100° x 100°

Transducers

Low 1x8", Mid 1x6.5", High 1x1"

Power Handling

600 W Cont. | 2400 W Peak

Sensitivity

measured as 2.83V @1m distance

82 dB

Maximum Linear SPL

120.3dB peak, 105.0dB Z slow, 102.6dB A slow 30.1V input

Impedance

4 Ohm

Recommended Power Amplifier

600 to 1200 Watts @ 4 Ohm

Physical Specifications

Connections

Binding Posts/4mm Plugs, bi-wire optional

Dimensions / Weight

19.10 x 11.10 x 10.50 in. | 485.14 x 281.94 x 266.70 mm.

43 lbs | 19.5 Kg

Finish

Marine Spar Varnish

Enclosure Material

Maple

Baltic Birch



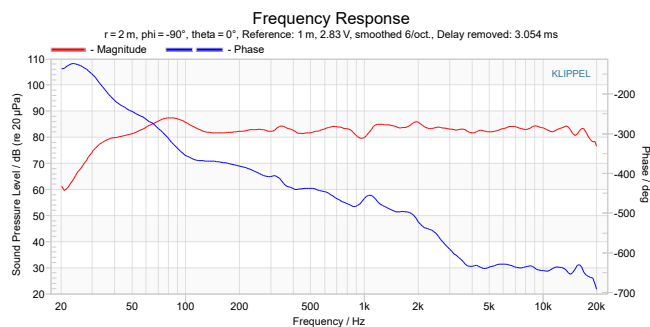
Rev. 20230821

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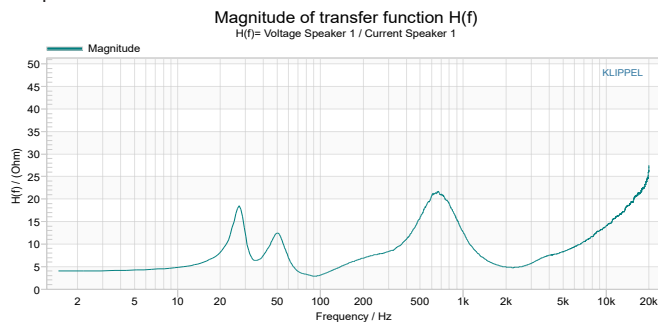
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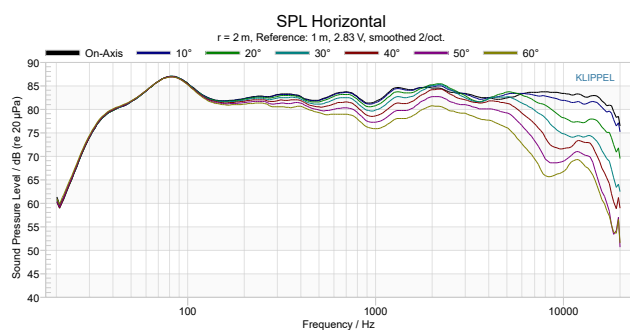
Sensitivity



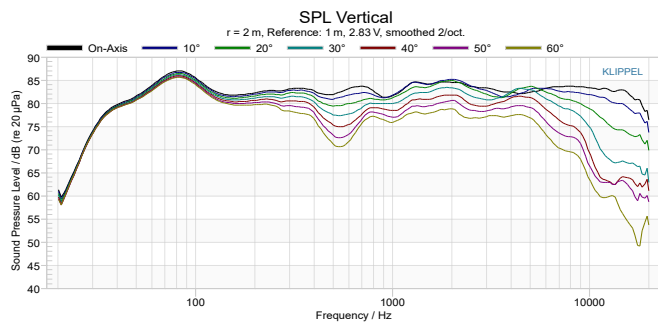
Impedance



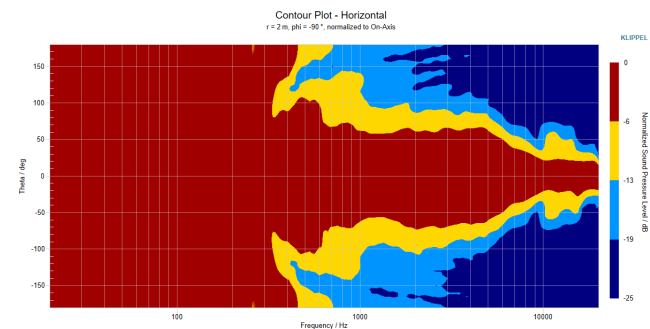
Horizontal Response



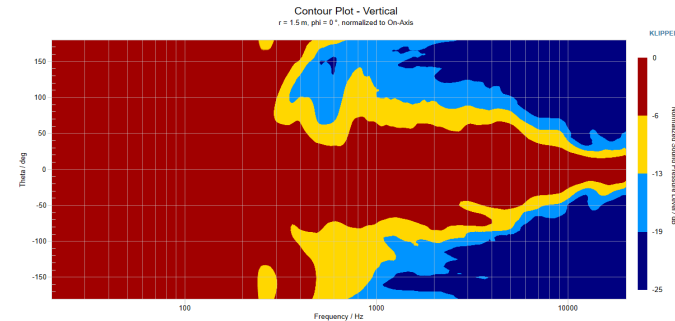
Vertical Response



Horizontal Directivity Contour



Vertical Directivity Contour



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