

# Soundtube LA880i-CW 3-Way Line Array/71 Hz - 22 kHz/Custom Wood

System Type	3-way full range line array, ported
Impedance (Rated) <sup>1</sup>	4 ohm
Sensitivity dB @ 2.83V / 1 m	91.0 dB
Sensitivity dB @ 1 W/1 m 2	88.0 dB
Frequency Response (-3 dB) <sup>2</sup>	71 Hz - 22 kHz
Frequency Response (-10 dB) <sup>2</sup>	58 Hz - 22 kHz
Max. Program Power <sup>3</sup>	500 W
Max Continuous Power <sup>3</sup>	300 W
Max. SPL dB @ 1 m 0	113 dB
Coverage Angle (-6 dB @ 2 kHz)	104° horizontal 30° vertical
Coverage Angle (-6 dB @ 10 kHz)	77° horizontal 51° vertical
Coverage Angle (Avg. 2 to 10 kHz)	91° horizontal 52° vertical (500-10k)
Directivity Factor (Q)	6.9
Directivity Index <DI)	9.2 dB
Low-Frequency Driver	8- 102mm (4.5 in) woofers, paper with rubber surround
Mid-Frequency Driver	8- 51mm (2.0in) midrange, paper with foam surround
High-Frequency Driver	63.5 mm (2.5 in) planar magnetic ribbon tweeter
Low-Frequency Voice Coil	25.4 mm (1.0 in)
Crossover Frequency	1.1 kHz and 2.5 kHz
Network Type: Low-Pass	12dB/oct
Network Type: High-Pass	12dB/oct
Enclosure Material	Painted mdf and plywood
Grille	Powder coated steel
Inputs	4 Pin, 5.08 mm Euroblock or SpeakOn for individual or daisy chain connection
Colors	Black or white
Height	1038.1 mm (40.87 in)
Width	200.9 mm (7.91 in)
Depth (Including Bracket)	304.5 mm (11.99 in)
Weight	18.2 kg (40 lbs)
Shipping Weight	21.8 kg (48 lbs)
Included Accessories	Bent back bracket. Safety cable. Euroblock connector
Optional Accessories	AC-LA8-BACK, AC-LA8-LINK, AC-LA8-FLY, 300w transformer (AC-LA8-XFMR), plus a variety of mounting brackets
Packaging	1 per box
Regulatory - UL	1480 (UEAY) planned