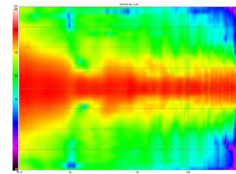
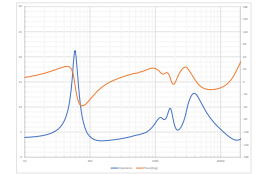


Horizontal Directivity



Vertical Directivity



Impedance

MODEL S7c



TECHNICAL SPECIFICATIONS



Sharing the same driver compliment as our flagship S7T, this speaker makes the perfect choice for where the highest performance theater is desired. Featuring our proprietary DPC-Array controlling Mid/High frequencies, centered by our finest 28mm Beryllium dome and dual 28mm TPCD ultra-lightweight domes. This array delivers amazing accuracy, smoothness and directivity control to handle the critical vocal range and delicate treble. All S-Series speakers share the same DPC-Array and benefit from our unique timbre matching technique across the entire product line. Custom bass drivers made from TPCD deliver unparalleled dynamic range and musical finesse. The Perlisten S-Series speakers also have the distinguished honor to be the world's first and only loudspeakers to be certified for THX Dominus - their highest. rating.

BASIC

Dimensions (HxWxD)

960 x 240 x 400mm
37.8 x 9.5 x 15.7"

Weight

33.5 kg (74 lbs.)

Available finishes

Piano black, Gloss white
Custom finishes available

TECHNICAL

Enclosure Alignment

4-way acoustic suspension

Driver complement

DPC-Array: 28mm Beryllium
28mm(2) Textreme TPCD
Woofers: 180mm(4) Textreme TPCD

Sensitivity (2pi)

92dB / 2.83v / 1.0m

Impedance

4Ω nominal / 3.2Ω min

Frequency Response (+/-1.5dB)

80 - 20kHz

Frequency Response (-10dB)

38 - 37kHz

Typical In Room bass extension

32Hz

Recommended Amplifier Power

100 - 600W RMS

SPL Capability (100-20kHz)

117dB peak <2% - 2nd, 3rd Harmonics

Certification

THX Dominus - LCR

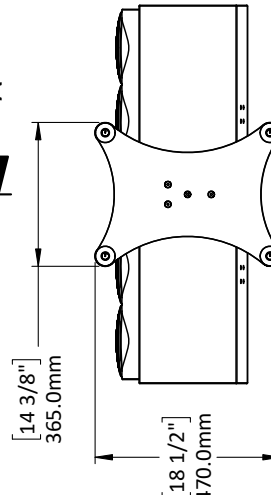
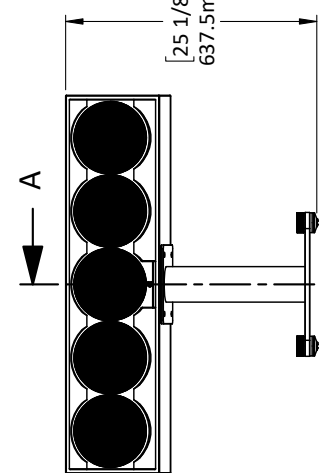
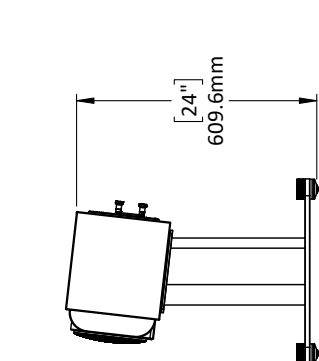
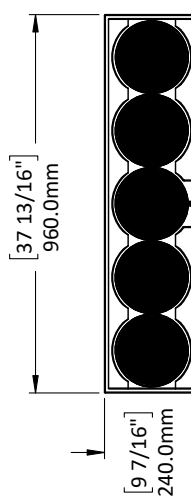
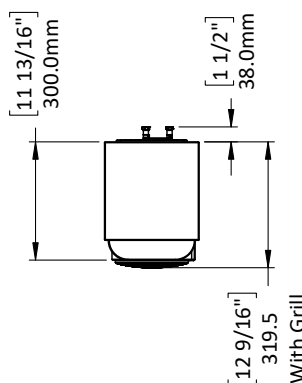
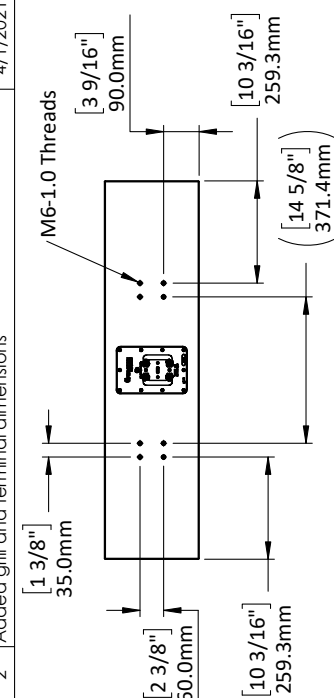


DPC Array
Directivity pattern control
*USA Patent pending



TPCD
Thin Ply Carbon Diaphragms

REVISIONS		DATE
REV.	DESCRIPTION	DATE
1	Initial Release	3/30/2021
2	Added grill and terminal dimensions	4/1/2021



NAME	DATE	 <small>PERLISTEN AUDIO, LLC</small>
TITLE:		SIZE DWG. NO. A PERLISTEN-S7c_Architectural REV 2
Sheet1		
SCALE: 1:16		SHEET 1 OF 1

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