











**MODEL** S7c



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-lighweight 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 finese. The Perlisten S-Series speakers also have the distiguished honor to be the world's first and only loudspeakers to be certified for THX Dominus - their highest. rating.

# **TECHNICAL**



**BASIC** 

Dimensions (HxWxD) 960 x 240 x 300mm 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**

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

Sensitivity (2pi) 92dB / 2.83v / 1.0m

#### Impedance

 $4\Omega$  nominal /  $3.2\Omega$  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







Thin Ply Carbon Diaphragms

