

General



At the heart of theater is the human voice. Our ears are most attuned to catch every subtle nuance of this expressive instrument.

Our center channel THEATRO was designed to reproduce voice perfectly, featuring two mid-woofers with lightweight, transparent XPP cones emphasizing speed and delicacy, allowing nuance and intimacy to develop. Together with the dual front bass-reflex ports, this configuration provides an increase in dynamic capabilities necessitated by the demands of more sophisticated theater systems in larger settings. We complement these drivers with our silk dome tweeter, which contributes a lot to achieve THEATRO's flawless, natural sound, which is complete in every detail.

These capabilities, coupled with THEATRO's elegantly slender cabinet finished in piano black, allows this speaker to be used in virtually any system for exemplary results.

Features



The transparent cones are made of a special mixture, we named XPP, and this new material we believe sets a milestone for naturalness in reproduction. It combines the precision and transparency of hard cones - such as stamped metal - with the smoothness and musicality of softer materials. One of the secrets is the right share of polypropylene which gives the optimum in stiffness and inner damping ratio.



For tweeters, clearly, there is still only one choice: hand-coated silk domes from the Scandinavian school of design. Ferrofluid in the magnetic gap represents an important sound tuning feature: Not using it, or even using it in different viscosities, results in interaction with the cone. Perfectly developed, voices and instrument timbres are perfectly rendered.



Reinforced shielding cups, also for tweeter, for shielded drivers without any loss of sound-quality.



Our speaker cabinets are designed using the latest computer analysis techniques to ensure that they are structurally inert. The elegantly slender THEATRO, finished in piano black, is carefully built to true furniture grade standards.

Features



The crossover is mounted on the rear side of the terminal block, the massive 6 mm acrylic glass. At Vienna Acoustics, we have addressed the issue of transition resistance by designing proprietary terminal blocks that form a direct connection to the speaker terminals with no additional wiring. Our high quality, gold plated input terminals are designed to accept banana plugs, spade terminals or bare wire connection.



All individual crossover components are of the highest quality, and chosen exclusively by listening tests. As a result our designs feature very expensive hand-picked capacitors, and metal-oxyd-film resistors with less than 1% tolerance are chosen for their freedom from inductance.



The dual front bass-reflex ports increase THEATRO 's dynamic capabilities and are used with two different lengths.

Specs



 Piano Black

System Type
Bass System
Frequency Response
Mid-Woofer
Tweeter
Sensitivity
Impedance
Recommended Power
Weight per Speaker
Dimensions (WxHxD)

2 way system
Bass reflex
44 - 20.000 Hz
2 x 5,5"
transparent XPP cone
VA Silk Dome
91 dB
6 Ohms
30 - 200 Watts
28 Ibs
14 kg
21 x 6,5x 10,6"
534 x 166 x 270 mm

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