DALI Dominus V-16 F



Bass plays the vital role of punctuation in movies: the sub-drop that defines a pivotal plot point, or the explosion that triggers a hero’s triumph. And in music, kick drums and bass guitars, or classical tympani and double bass, play the notes and define the rhythms upon which songs and compositions are built.

But even as important: The presence of clean, well-integrated deep bass is key to recreating the sense of “being there” in any type of sound reproduction. Despite its vital role however, accurately reproducing deep bass, including both the power and the finesse, isn’t easy. It requires tremendous power, and a sharp focus on low-loss, low-distortion audio engineering in order that it doesn’t interfere with the crucial midrange of the main speakers. So bass brings some of the greatest challenges to loudspeaker engineering and the ? V-16 F delivers everything DALI knows about reproducing bass in one signature subwoofer. Bass, for movies and music, done properly, without compromise.

The V-16 F is a unique subwoofer designed for reproduction of bass in high-end hometheatre and audiophile music systems. Put simply, the V-16 F is the most powerful subwoofer DALI has ever built. It is capable of filling the largest of rooms with audiophile, ceiling-shaking bass, while at the same time possessing all the precision and control needed to work in any audio system context and even in small rooms. It plays lean, deep, detailed bass without any sacrifice of dynamics, pitch, speed, or tonal coloration.

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"The continued success of our home cinema range has driven demand for a flagship subwoofer to meet the needs of movie and music fans that demand the very best in low-end frequency response. We see an increase in adoption of home cinema set-ups across Europe and we're pleased to be raising the bar in the high-end home cinema sound sector" says Michael Munch, CI Business Development Manager, DALI.

Key Facts:

- Wideband, low-loss design with extremely low harmonic and non-harmonic distortion, optimised both in and out of the primary frequency band.
- Naturally extended bandwidth from driver and amplifier.
- Well controlled, non-resonant, low-pass roll-off.
- Ultra-low signal latency.
- Low frequency in-room bandwidth to -3dB @ 19Hz.
- Four continuous flare reflex ports tuned to 18Hz.
- A single 16 inch (406mm) driver incorporating the largest ever Constant Surface Surround (CSS rubber surround) and boasting ±16mm linear diaphragm travel with 70mm peak-to-peak excursion.
- 1500W Class-D power amplification (2500 W peak power).
- Room Mode Attenuation mode.
- Leader/Follower mode.
- Constant Group Delay mode.
- 90 Litre cabinet volume.
- Total weight 53.15kg / 117.18lb.

www.dali-speakers.com

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