



IN ADMIRATION OF MUSIC



**DALI SUB E-12 F**

## New DALI SUB E-12 F

The launch of the DALI SUB E-12 F marks a new stage of what is possible at this level of subwoofers!

The new subwoofer from DALI features a 12" woofer, capable of moving lots of air with power and precision. The cone is made from pure aluminium for maximum stiffness and a becoming exterior. Furthermore, the heavy magnet system wields a massive 4-layer, long-stroke voice coil. All in all, the heavy-duty abilities of this "motor system" ensure that the woofer always follows the signal from the amplifier!

The heart of this subwoofer is the 170W RMS Class D amplifier with a highly linear response. Embracing a classic DALI trademark, it simply acts as a total low frequency extension of your AV system. The result is a powerful, well-balanced bass reproduction and flawless integration with your speakers. In addition, the integrated limiter helps protecting your subwoofer against overloading.

The back plate of SUB E-12F features controls for volume adjustment, phase, and upper cut-off frequency, while the power on/off function works automatically via signal detection. And with the options for LFE or LINE inputs, this subwoofer easily accompanies any AV set up.

SUB E-12F is elevated from the floor by an aluminium base, while a down-firing bass port allows positioning directly against the wall. The front grille is mounted by magnets only – and when removed, the visual appearance changes from discreet to extravagant as the pure aluminium cone is revealed.

The DALI SUB-12F is recommended as compliment to the new ZENSOR series and is compatible with all DALI loudspeakers as the perfect completion of a DALI surround set up.

### Technical Specifications:

Frequency Range [+/- 3] dB [Hz]	28 - 190
Input Impedance [kohm]	25
Maximum SPL [dB]	112
Crossover Frequencies [Hz]	40 - 120
Low Frequency Driver(s)	1 x 12" long stroke
Enclosure Type	Bass reflex
Bass Reflex Tuning Frequency [Hz]	36.0
Connection Input(s)	RCA, Stereo (low-pass filtered) LFE (Mono)
Recommended Placement	Floor, near wall or corner
Magnetic Shielding	No
Max. Amplifier Power Output [RMS Watts]	220
Continous IEC Power Output [RMS Watts]	170
Max. Power Consumption [Watts]	250
Dimensions (H x W x D) [mm]	370 x 340 x 380
Dimensions (H x W x D) [inches]	14.6 x 13.4 x 15.0
Weight [kg/lb]	11.9/26.2



Specifications are subject to change without notice