IN ADMIRATION OF MUSIC



DALI Subwoofers

A DALI subwoofer provides the link between the sound of standard audio reproduction and the sound of reality!

In a home cinema multi channel surround system the purpose of a subwoofer is to provide the bass tones that let you experience the true fidelity of wideband multi-channel recordings. A DALI subwoofer will serve that purpose perfectly, by presenting deep and well defined low frequencies.
A DALI subwoofer will blend-in perfectly with any existing stereo main speaker system thanks to carefully selected built-in crossover roll-off, ultra low time shift, and woofer acoustics with soft and coherent overtone reproduction.
The DALI subwoofers contradict the common (and sometimes reasonable) prejudice against boomy bass boxes, converting your system into a perfectly balanced full-frequency range system. When properly installed, a DALI subwoofer will enable any sound system to reach a higher fidelity!

Enjoy!

DALI FAZON SUB 1 - MORE by LESS!

With a careful balance between signal equalisation and time response, the FAZON SUB 1 provides surprisingly well-defined and tight bass. Although small in size, the FAZON SUB 1 offers musical and natural bass performance. With dimensions of only 255 x 230 x 255 mm, FAZON SUB 1 is the most compact subwoofer ever built by DALI. It features a 6½" long-stroke, down-firing woofer mounted in a closed cabinet and due to its compact size it can be easily positioned in a room to deliver perfect acoustic coupling. And, despite its diminutive appearance, the FAZON SUB 1 offers much greater bass quality than many larger subwoofers.



The amplifier and connection panel are placed on the rear side above the efficient heat sink ensuring optimum power.



Downfiring 6½" woofer for optimum coupling to the room's acoustic through the floor.



The high gloss lacquered cabinet makes the FAZON SUB 1 looks as wonderful as it sounds.

DALI SUB E-9 F - LESS is MORE...

Blending impressive bass reproduction with a stylish compact design, the E9F will effortlessly integrate into any compact stereo or full surround speaker system. The aluminium cone woofer has an amazing ability to move an impressive amount of air with both speed and control. The oversized, downward firing bass ports adds extra 'virtual cone surface' at the lowest frequencies, leading to less stress on the 9" woofer and subsequently lower total distortion levels on the E9F's entire operating range.



The aluminium cone is stiff, yet lightweight. This ensures a great transient and an elegant visual experience.



The switch mode power supply offers very low power consumption – only 0.4 Watt in stand-by mode, but delivers up to 220 Watts of peak power.



A big sound and a compact size – all in one subwoofer.

DALI SUB E-12 F – MORE is MORE...

The heart of this subwoofer is the 12" front-firing long-stroke woofer. It is powered by an ultra-efficient Class-D amplifier. Embracing classic DALI design elements, the E-12 F will deliver a seamless low frequency extension of your AV system, and the powerful, well-balanced bass reproduction will flawlessly integrate with your main speakers. The aluminium cone woofer is capable of moving plenty of air with power and pistonic precision. This is due to the heavy system wielding a massive 4-layer, long-stroke voice coil for maximum control and efficient use of the subwoofer's magnetic field.



Ultra high quality finish in all details, including a detachable front grille mounted by magnets, and the LED power indicator elegantly "hidden" behind the front baffle's lacquer.





Powerful and precise performance combined with traditional aesthetics - a true classic.

DALI IKON SUB MK2 – SHEER PERFORMANCE!



This front-firing performance subwoofer will add sheer definition by coherent integration of the bass tones.

In most music and movie production of today, bass has top level priority. The IKON SUB MK2 is designed to be a highly flexible and comprehensive solution to all your bass needs: Powerful, full-bodied, fast and well defined. The bass performance of The IKON SUB MK2 is superb because of the careful matching of driver, enclosure and amplifier. The cabinet sports a solid two-layer front baffle in order to create the ultimate working environment for the 12" front-firing long-stroke woofer, while the cabinet itself is elevated from a base beneath. The downward firing, flared reflex port is carefully tuned to extend the length and to widen the propagation of the lowest frequencies in order to eliminate turbulence and other distortions which occur at high air speeds. The IKON SUB MK2 is a surprisingly cost-effective solution and offers both impressive bass for movies and acoustic coherence for your stereo system.



The massive heat-sink cools the 325 Watt amplifier/ 12" long-stroke woofer.





The gap hides the massive flared 4" diameter bass port.

DALI MENTOR SUB – Understated Competence!



DALI MENTOR SUB provides a beautiful piece of furniture for your living room - a wolf in sheep's clothing....

Unlike many subwoofers, the DALI MENTOR SUB has been engineered to perform equally well with both music and movies. It is important to us that a subwoofer is capable of rendering a performance true to the input signal. Driven by a linear power supplied 500 Watt Class D amplifier, the powerful 10" long-stroke woofer is downwardfiring for improved acoustic coupling to the room and to allow placement closer to walls without compromising performance. DALI MENTOR SUB features a dedicated remote control that allows you to adjust volume level, crossover frequency, and phase from your favourite listening position, as well as controlling the Mute and Power On/Off functions. The MENTOR SUB features three separate subwoofer settings that can be selected to match the type of movie or music you are playing.



The elegant display lights up when the remote control is operated. Removing the base plate reveals the 10" long stroke woofer.



The hidden woofer distributes sound in all four directions through a carefully dimensioned gap above the base plate.

DALI P-10 DSS – State of the Art fundamentals!



Modern style and ultra high fidelity in one package: The SUB P-10 DSS

This long-stroke design woofer features rigid carbon fibre cones, dual spider, low loss suspension, and a massive magnet system, all fitted into an elegantly styled and compact enclosure. Combined with a powerful linear power supplied digital amplifier, the DALI SUB P-10 DSS features a massive downward-firing woofer, able to move plenty of air with speed and attack. Two passive woofers blend in at the absolute lowest frequencies, and the three 10" cones sets a new standard for cone surface to cabinet volume ratios. To ensure a stable working environment for the "motor", the base of the cabinet is made from 25 mm plywood, eliminating any mechanical loss or resonance. The DALI P-10 DSS can be controlled by a proprietary remote control, and features personal memory sound settings and dedicated presets for cinema and music, thus allowing optimum system integration and versatility.









Carbon fibre cone, dual spider, ultra long throw woofer. Elegant high-gloss lacquered cabinet. LED display confirms all settings changed by the remote control. Optional auto power on/off.



MORE THAN A FEELING



	DALI FAZON SUB 1	DALI FAZON E-9 F	DALI SUB E-12 F	DALI IKON SUB MK2	DALI MENTOR SUB	DALI SUB P-10 DSS
Frequency Range (+/-3 dB) [Hz]	37 - 200	37 – 200	28 - 190	26 - 200	25 - 250	24 - 250
Maximum SPL [dB]	103	111	112	113	111	112
Crossover Frequency [Hz]	50 - 150	40 – 120	40 - 120	50 - 130	40 - 120	40 - 120
Low Frequency Driver	1 x 6.5" long stroke Paper Fibre Cone	1 x 9" long stroke, Aluminium	1 x 12" long stroke, Aluminum	1 x 12" long stroke, Paper Fibre Cone	1 x 10" long stroke Paper Fibre Cone	1 x 10" long stroke Carbon Fibre Cone
Low Frequency Passive Driver	-	-	-	-	-	2 x 10" long stroke Carbon Fibre Cone
Enclosure Type	Closed Box	Bass reflex	Bass Reflex	Bass Reflex	Closed Box	Closed Box with two passive radiators
Bass Reflex Tuning Frequency [Hz]	-	39.0	36.0	29.0	-	31.5
Max. Amplifier Power Output [RMS watt]	150	220	220	325	500	500
Continous IEC Power Output [RMS watt]	90	170	170	250	300	300
Input Impedance [ohms]	22k	25k	25k	30k	20 k	26k
Connection input(s)	Mono line level (LFE) Stereo line level (low pass filtered) RCA	Mono line level (LFE) Stereo line level (low pass filtered) RCA	Mono line level (LFE) Stereo line level (low pass filtered) RCA	Mono line level (LFE) Stereo line level (low pass filtered) RCA	Mono line level (LFE) Stereo line level (low pass filtered) RCA	Mono line level (LFE) Stereo (low-pass filtered) RCA
Recommended Placement	Floor, near wall or corner	Floor, near wall or corner	Floor, near wall or corner	Floor, near wall or corner	Floor, near wall or corner	Floor, near wall or corner
Recommended Distance From Wall [cm]	5 - 15	> 5	> 5	10 - 100	> 5	> 5
Functions	Crossover Frequency LFE/LP Filter Switch Phase Switch Standby (Auto Power) On/Off Switch Volume (Gain)	Crossover Frequency Phase Switch Standby (Auto Power) On/Off Switch Volume (Gain)	Crossover Frequency Phase Switch Standby (Auto Power) On/Off Switch Volume (Gain)	Crossover Frequency Phase Switch Standby (Auto Power) On/Off Switch Volume (Gain)	Crossover Frequency Remote Control - 3 memories Remote Control - Mute Standby (Auto Power) On/Off Switch Variable Phase Switch Volume (Gain)	Crossover Frequency Remote Control - 3 memories Remote Control - Mute Standby (Auto Power) On/Off Switch Variable Phase Switch Volume (Gain) HIFI/ Cinema Mode
Maximum Power Consumption [W]	195	250	250	500	450	550
Max. Dimensions Incl. Base And Grille (HxWxD) [mm]	255 x 230 x 255	307 x 288 x 311	370 x 340 x 380	476 x 411 x 452	365 x 330 x 340	370 x 340 x 340
Weight [kg]	7.5	11.0	14.7	26.1	22.4	19.5
Accessories Included	Manual Power Cord	Manual, Power cord	Power Cord Manual Rubber Bumpers Spikes M6	Power Cord Manual Rubber Bumpers Spanner For Spikes Spikes M8	Battery Type CR2025 Manual Power Cord Remote Control Spikes M10	Manual Power Cord Remote Control Spikes M10 Battery Type CR2025
Optional accessories	-	Grille (Black, White, Ice)	White Grille	White Grille	-	-
Finish	Black High Gloss Lacquer White High Gloss Lacquer	Black Ash Vinyl, Light Walnut Vinyl, White Vinyl	Black Ash Vinyl Light Walnut Vinyl White Vinyl	Black Ash Vinyl Light Walnut Vinyl White High Gloss Vinyl	Black Ash Veneer Cherry Veneer White Satin	Black High Gloss Lacquer White High Gloss Lacquer

All technical specifications are subject to changes without notice

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