

## MS5 Front Main Speaker

The Main Speaker 5 is imposing. It has to be, to be capable of filling even large rooms with sound. But the sheer elegance and beauty of its enclosure makes it a conversation piece. A pure luxury item, as well as a stunning performer that can mesmerize with its resolving power and ability to cruise through the most difficult music with ease.

The twin 8" wood fibre woofers operate into separate, vented chambers with non-resonant aluminium reflex tubes. The 6.5" wood fibre midrange unit is at the top of the front panel, with the unique, hand-made Euphonia Tweeter Module sitting below.

The Euphonia Tweeter Module combines a 1" dome and a ribbon super tweeter into one compact assembly. Dispersion is wide even at the highest frequencies, and the module resolves all information from wideband systems like SACD and DVD-Audio.

In order to combine stiffness and effective damping of resonances in the cabinet, a new technique is applied: resonance-dispersing break-up mode bonding-groove cabinet walls. The curved side walls have numerous v-shaped grooves machined internally along their length, which are then filled with a special adhesive. This makes the already well-behaved MDF (multi density fibre) material even more inert and capable of suppressing resonance.



The Vice-grip terminals for tri-wiring with even very heavy cables. Suitable for spade lugs, banana plugs or bare cable. And the 20kgs absolute zero mechanical grounded polymer granite base.



The cast metal basket, wood fibre diaphragm bass and midrange drive unit. Identical materials in all woofers and midranges result in perfect integration between drive units and seamless co-operation among all speakers in surround systems.



## MS4 Front Main Speaker

The stylish, yet impressive MS4 combines elegant, subtle lines and full-fledged high-end sound into a whole that is going to increase your pride of ownership each time you look at it or listen to it. The sound that emerges from this relatively compact speaker is nothing short of breathtaking, perfect for all but very large rooms.

The incredible workmanship of the finest Danish cabinet makers is stunning in its perfection, adding the finishing touch to a very sturdy, heavily braced enclosure that contains drive units of the highest calibre.

The twin 6.5" woofer/midrange units are highly sophisticated, with unique wood fibre cones and cast baskets, working into two separate bass reflex chambers. They react to even the tiniest signal from the amplifier, due to the Low-Loss design, and they do so with lightning speed and control due to the low mass and perfect damping of the advanced cones, as well as the very powerful magnet motor system. This translates into a reproduction of details that you probably never heard before, and fast, precise transients when strings are plucked or drums hit. The Euphonia Tweeter Module imparts those same properties to the treble, with the "body" and fullness of the dome merged with the air and delicacy of the ribbon.



## RS3 Rear Speaker

The RS3 Rear Speaker is made to higher standards than most main speakers. This is because it is exactly as lavishly made as all Euphonia models. Perfection in cabinet making and the ultimate in drive unit technology. In order to ensure perfect integration between main and rear speakers, all drive units are identical to the ones used in the main speakers, and the enclosure is every bit as beautifully crafted as those of the MS models.

The RS3 is equipped with one 6.5" low loss woofer. A sealed chamber enclosure, the wood fibre cone and cast basket results in high-speed sound and no veiling at all. The Euphonia Tweeter Module, adding the final touch of see-through transparency and air to this fabulous rear speaker, superbly handles the treble.

"We at DALI® are thrilled to present to you our most luxurious and ambitious series of loudspeakers ever. The Euphonia series bears its name as a reminder that musical beauty is what speaks to us when we listen. Euphony literally means the quality of being pleasant and agreeable in sound. Of course, pleasant is just one aspect of music. Many other factors have to be present to form a perfect whole, and in the Euphonia series, they all are."



# Euphonia

**DALI® Euphonia MS5 • 3.5 way configuration • DALI® ribbon and soft dome wide dispersion tweeter module • Low Loss woofer and midrange technology • Wood and paper fibre composite cones and pole piece caps • Real wood composite laminate technology cabinets • Resonance dispersing break-up mode bonding groove cabinets walls • Dual chambers in dual woofer section • Gold plated multi function tri-wiring vice grip terminals • Zeropressure and zero-vibration crossover chamber • Absolute zero mechanical grounded polymer granite base with integrated adjustable spikes • Linear directivity driver and crossover technology • Detachable Low resonance metal and polymer laminated grille • Low resonance aluminium bass reflex tubes • Hard Wired crossover with mechanical secured high grade audio components.**



## DALI® Denmark

The Danish Audiophile Loudspeaker Industries company DALI® was formed more than 20 years ago, born out of a desire to heighten the standard of sound available at any given price. Over the years, DALI® has presented many innovative and unusual solutions and models, and there is no doubt that the price/quality barrier has been breached over and over again, as DALI® introduced speakers that quite simply performed better than any other at a given price.

But also, DALI® quickly became known as a supplier of well-made, beautiful speakers, done in the tradition of Danish cabinet makers.

Today, DALI® is a modern manufacturer, still keeping to the best of old virtues. All speakers are made by hand in project groups that follow each speaker through all stages of manufacture, including final testing. All crossover networks are hand-assembled in hard-wiring, eschewing the use of printed circuit boards.

The development and research have resulted in several techniques and methods that are unique to DALI®.

DALI® now exports to 36 countries and carries 8 lines, all characterised by meticulous attention to detail within the constraints of price level, painstaking listening tests and a well-defined sound philosophy that results in a recognizable »DALI® sound«, as all models are essentially as close to our ideal as we can make them.

## CS4 & AS2

The Center Speaker and Subwoofer Tower

The CS4 Center Speaker is in a class by itself. Its drive units are identical to those of the MS4 main speaker, re-arranged on the front panel to suit its role as center speaker. Extremely wide dispersion and quite unusual authority, even when handling powerful soundtracks. And CS4 does not lose track of tiny details in the heat of action. The CS4 may be positioned on top of the AS2 and angled towards the listeners on its special base to form a unique tower below a film screen or plasma.

The AS2 Active Subwoofer is indeed a very special creation. Twin long-stroke 12" woofers driven by 700 watts of amplification (1400 watts peak) in an opposing-forces-cancelling sealed enclosure is impressive and has never been seen until now. Acceleration forces that might otherwise shake the entire subwoofer (plus the CS4 center on top of it), are completely cancelled, increasing precision and fidelity.



	MS 5	MS 4	CS 4	RS 3	AS 2
	Main Speaker	Main Speaker	Center Speaker	Rear Speaker	Active Subwoofer
Frequency range +/- 3dB	31 - 28.000 Hz	33 - 28.000 Hz	45 - 28.000 Hz	64 - 28.000 Hz	25 - 200 Hz
Cross over frequencies	685/3.300 Hz(15.000)	3.000 Hz(15.000)	2.400 Hz(15.000)	2.600 Hz(15.000)	40 - 100 Hz
Sensitivity(2.83 V/1m)	89 dB	88 dB	88.5 dB	87 dB	-
Nominal impedance	4.0 Ω	4.0 Ω	4.0 Ω	4.0 Ω	22 kΩ
Minimum impedance	3.3 Ω	3.6 Ω	3.4 Ω	4.2 Ω	22 kΩ
Maximum SPL	115 dB	111 dB	111 dB	108 dB	120 dB
Rec. amp. power (8 ohm)	50 - 500 Watt	50 - 350 Watt	50 - 350 Watt	50 - 250 Watt	-
Amplifier	-	-	-	-	700 W RMS/ 1.400W peak
High frequency drivers	1 x 29 mm soft dome 1 x 10 x 55 mm Ribbon	1 x 29 mm soft dome 1 x 10 x 55 mm Ribbon	1 x 29 mm soft dome 1 x 10 x 55 mm Ribbon	1 x 29 mm soft dome 1 x 10 x 55 mm Ribbon	-
Midrange drivers	1 x 6 1/2"	-	-	-	-
Low frequency drivers	2 x 8"	2 x 6 1/2"	2 x 6 1/2"	1 x 6 1/2"	2 x 12" long throw
Bass reflex system resonance	24.0 Hz	31.5 Hz	30.0 Hz	72.5 Hz (sealed)	-
Dimensions (HxWxD)	124.5x28x55.2 cm 49.5x11.25x22.0 inch.	101.8x21.9x42.3 cm 40.75x8.75x17.0 inch.	23.9x67.3x51.7 cm 9.5x27.0x20.75 inch.	47x20x20.3 cm 18.75x8.0x8.0 inch.	40.5x57.3x61.3 cm 16.25x23.0x25.50 inch.
Weight	69 kg/152 lb	38 kg/84 lb	26 kg/57 lb	11 kg/24 lb	64 kg/141 lb

## Magic Moments



concept-ltdk

[www.dali.dk](http://www.dali.dk)