



IN ADMIRATION OF MUSIC



IKON®

MEGALINE™

EUPHONIA™

HELICON MK2™

MENTOR™

► IKON®

LEKTOR®

CONCEPT™

SUBWOOFER



DALI IKON®

From the internationally respected DALI R&D department comes DALI IKON, but be forewarned - it's not for everyone.

IKONic Sound

Personal preferences are a highly subjective thing and can by definition only be judged individually. You may "like" the sound of one speaker more than another, but when it comes to getting things right, it is no longer a matter of personal taste. It is either right or wrong.

Our mission with DALI IKON has been to get things right, not to "tweak" the sound to sugar-coat a particular style of music or to match any personal preferences. We designed DALI IKON to deliver the truth, the whole truth and nothing but the truth. And we are proud to declare: "Mission accomplished."

DALI IKON redefines musical realism at its price point, handling a wide range of music in a natural, powerful, dynamic manner. This level of resolution and transparency reveals everything about the contents and quality of any recording.

But we know that this kind of uncompromising honesty is not for everyone. Can you handle the truth?

DALI IKON can.

Made in Denmark!

Our IKON loudspeaker is developed, designed, built, hand-assembled and individually tested (no robots, no assembly lines) in Denmark at our own state of the art R&D and production facility. In the out-sourced, sub-contracted world we live in, this is a rare thing and it is your added assurance that everyone involved in the making of your loudspeakers shares the same commitment, dedication and enthusiasm.

Enjoy!



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IKON® 8

Hybrid tweeter module | 6.5" midrange | Dual 8" woofers | Bi-wiring terminals | 35 - 30,000 Hz | H1160 x W250 x D390 mm | 33.3 kg

DALI IKON 8, flagship model of the series, incorporates a 6½" midrange driver and dual 8" woofers, each housed in a diecast aluminum chassis designed to provide free air flow from the rear of the cone and to minimize energy loss and compression within the driver. The lightweight woofer cones are a mixture of paper and wood fibers constructed in a random pattern in order to minimize resonances.

The IKON 8's unique hybrid tweeter topology has trickled down from DALI's most expensive, highly acclaimed EUPHONIA and HELICON series. The hybrid tweeter module seamlessly integrates a soft dome tweeter operating from 3 kHz to beyond 20 kHz with a near-weightless ribbon that handles the range from 14 kHz to beyond 30 kHz.

IKON 8 can shake the room with epic cinematic effects, while possessing the speed and precision for music reproduction to an exceptionally high standard.



■ **Hybrid Tweeter Module** | DALI's exclusive oversized, yet lightweight soft dome tweeter in synergy with our 17x45 mm smooth ribbon tweeter is a match made in audio heaven.

This hybrid tweeter module is a direct descendant of our exclusive EUPHONIA and HELICON series. It offers exceptional dynamic headroom capabilities, delivering high power handling. You'll discover a wide horizontal dispersion as well as an ultra-detailed high frequency reproduction, reaching well beyond the audible frequency range.

IKON® 7

Hybrid tweeter module | 3 x 6.5" bass/mid drivers | Bi-wiring terminals |
36 - 30,000 Hz | H1140 x W200 x D340 mm | 22.9 kg

DALI IKON 7 offers exceptional output levels and dynamics, even in large rooms. Its potent, precise bass is matched by its delicate, effortless rendering of the highest frequencies.

The fluid-cooled soft dome tweeter enhances power handling and control of the voice coil movement. A rigidly braced rear chamber protects the ribbon from the influence of the mid/bass drivers.

Three identical bass/midrange drivers incorporate dual-magnet motor systems to prevent distortion by establishing a stable, focused magnetic field. The front-mounted reflex port beneath the woofers allows placement of the speakers close to the rear wall.

DALI IKON 7 delivers where it counts, regardless of your musical preferences, with all the power you need!



- **Low-loss Drivers** | Like all DALI drivers, the low-loss IKON drivers feature a massive dual-magnet motor with a highly, focused magnetic flux, bonded and bolted onto the rigid, die-cast aluminium basket. The drilled and chamfered pole piece allows air to flow freely under the dust cap, ensuring optimum cooling of the long-throw voice-coil. The stiff, lightweight paper/wood composite fiber cone moves unhindered, thanks to the specially developed low-loss suspension.





Whatever your musical tastes, IKON 6 offers you a listening experience that will put a permanent smile on your face.



- **Terminals** | The sturdy, gold-plated, bi-wiring IKON terminal includes a heavy power bridge for single-wiring. Compatible with bananas, spades and bare wire, it ensures secure tightening by hand.
- **Bass Reflex Ports** | The precision tuned bass reflex ports supplements the bass driver, enabling the entire low frequency system to deliver flawless, stressless bass reproduction. The bass reflex port is front mounted on IKON 6, 5, 1 and on IKON VOKAL 1 and 2, whereas it's found on the rear of the speaker on IKON 8, 7 and 2 (on IKON 8 and 7 there are bass reflex ports both on the front baffle and on the rear plate).

IKON® 5

Hybrid tweeter module | Dual 5" bass/mid drivers | Bi-wiring terminals | 39 - 30,000 Hz | H810 x W150 x D260 mm | 11.8 kg

Standing 81 cm tall, DALI IKON 5 is housed in a sleekly elegant cabinet that creates the illusion that it is more compact than it actually is. As a result, it does not overpower your room.

IKON 5 is fitted with dual 5" bass/midrange drivers designed and built to the same exacting standards as the larger cone drivers found in IKON 6, 7 and 8. If you are seeking a stylish solution that handles music and movies with dynamics and authority, IKON 5 is a natural choice.

The sound of IKON 5 is fast and precise. Bass is dynamic and potent, well-matched for both movie soundtracks and any musical style. Partnered with a capable amplifier, it can also go very loud!

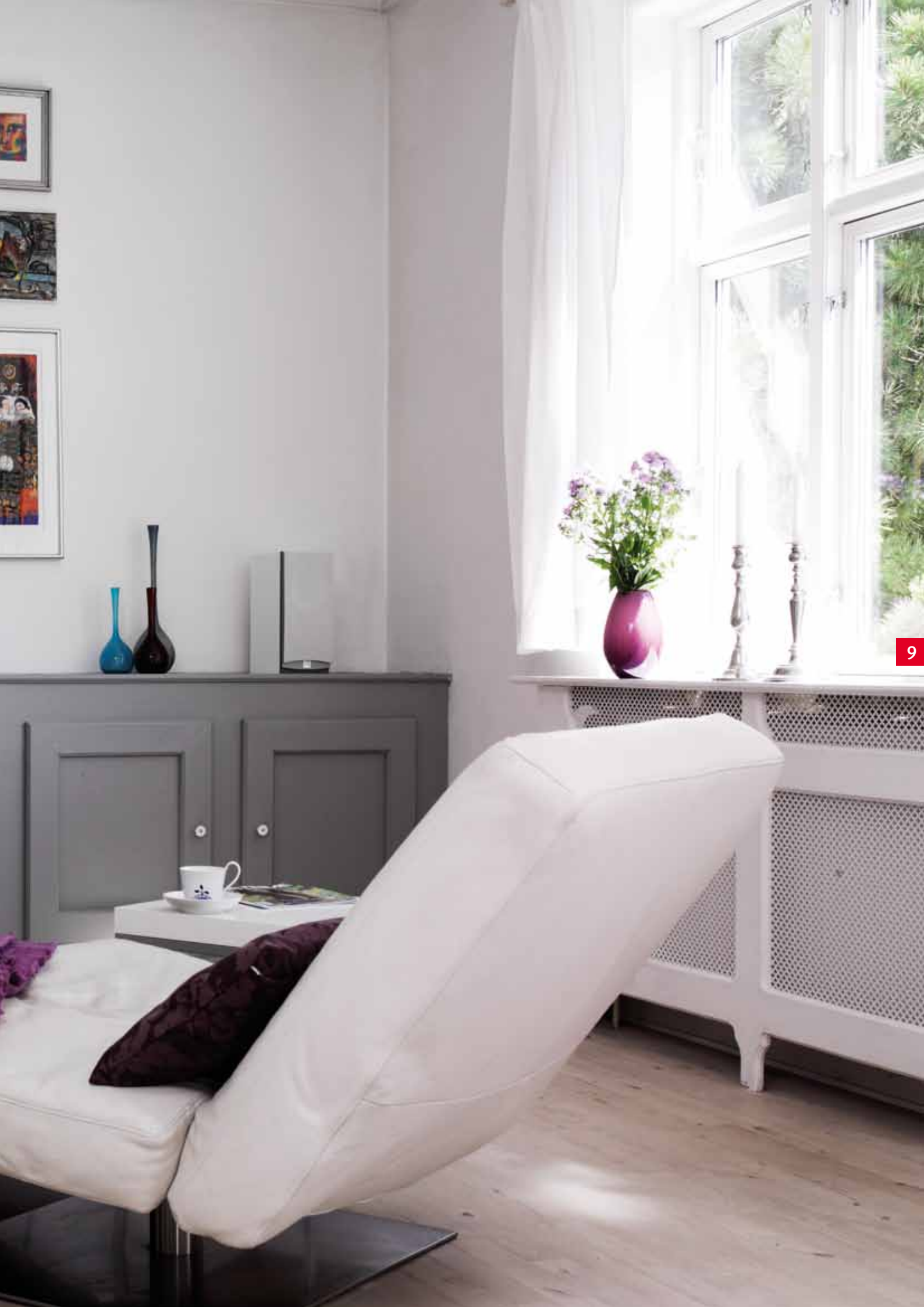


■ **Crossovers** | Because a short signal path is the best signal path, we mount our point-to-point hardwired crossovers directly to the terminals, minimizing potential signal loss.

■ **Decoupling** | Diecast aluminum feet accept either black chrome steel spikes or soft, vibration-absorbing rubber feet for effective decoupling from the floor. Spikes, rubber feet and mounting tools are included.









IKON® 2

Hybrid tweeter module | 6.5" bass/mid driver | Bi-wiring terminals | 42-30,000 Hz | H440 x W190 x D300 | 9.0 kg

If you want excellent sound from a compact speaker, DALI IKON 2 might be the perfect option for you. IKON 2 is ideal if you want to position the speaker on a shelf or on a stand in a small to medium sized room. DALI IKON 2 is equally suited for compact stereo setups or used as front or rear speakers in a surround sound setup.

The mid/woofer in IKON 2 is a 6½" driver with wood fiber cone, which allows the speaker to move plenty of air at the deepest bass tones. The wood fiber cone and careful design of the driver allow it to blend seamlessly with the hybrid tweeter module. The result is clear, clean un-distorted sound - even at high sound pressures.

The bi-wiring terminals of IKON 2 permit bi-wiring or even bi-amping of the speakers, if you prefer these options. Because IKON 2 has a bass port on the rear side of the cabinet, it should be placed with some space between the speaker and the rear wall.



IKON® 1

Hybrid tweeter module | 5" bass/mid driver | Single wiring terminals | 43-30,000 Hz | H350 x W150 x D260 | 5.2 kg

If you prefer music from a very compact speaker, you should definitely consider IKON 1. Unlike many other compact speakers, you can expect great performance from the IKON 1. The speaker is designed to perform optimally when wall-mounted or placed on a bookshelf.

Like most of our speakers, IKON 1 is a great choice both for a compact stereo setup or a compact surround sound setup.

The 5" mid/woofer has enough cone area to play relatively deep bass - even at relatively high sound pressures. A compact version of the hybrid tweeter module reproduces the highs with great detail and clarity - in part due to the use of an extremely powerful neodymium magnet.

IKON 1 has single wire binding posts on the rear side together with built-in wall mount bracket making installation a very easy task.



IKON® ON-WALL

Hybrid tweeter module | 6.5" bass/mid driver | Single wiring terminal | Integral wall brackets | 57 - 30,000 Hz | H380 x W280 x D190 mm | 7.1 kg

If your walls could talk, they'd wish they could make beautiful music like the elegant DALI IKON ON-WALL loudspeaker. IKON ON-WALL can be hung on the wall next to your flatscreen TV.

It is also ideal as a compact rear or side loudspeaker in a surround system. IKON ON-WALL is specially developed for wall placement to combat the loose, heavy bass that normally results from hanging a conventional compact loudspeaker on a wall.

The front baffle is tilted for optimal angling relative to the listening position. And the integrated brackets makes wall-mounting easy.



■ **Cabinets** | To ensure maximum structural integrity, all IKON speaker front baffles are constructed from two layers of MDF (Medium Density Fiberboard) bonded with a special thick vibration-damping assembly adhesive. This construction dissipates vibrations and resonance, maintaining the clarity and purity of the signal for minimal coloration.



IKON® VOKAL 2

Hybrid tweeter module | Dual 5" bass/mid drivers | Bi-wiring terminals | 55 - 30,000 Hz | H150 x W510 x D260 mm | 7.7 kg

The radically different and highly specialized demands placed on a center channel loudspeaker in a multi-channel system have been fulfilled in the IKON VOKAL 2. Designed for placement above or below the screen, IKON VOKAL 2 handles dialog with clarity and precision.

IKON VOKAL 2 employs a compact version of DALI's ingenious hybrid tweeter module and includes dual terminal pairs for bi-wiring/bi-amping.

Based on the same driver configuration as the IKON 5, IKON VOKAL 2 delivers precision, resolution and dynamics tuned and voice-matched to the rest of the IKON series.

IKON® SUB

12" long-stroke woofer | 325 W amplifier | Line and LFE inputs | 26 - 200 Hz | H450 x W410 x D450 mm | 29.0 kg

The IKON SUB exploits the substantial bass enhancement of a bass reflex system and offers flexible adjustment options that make this high performance subwoofer a worthy partner for small or large loudspeakers. 325 watts (max amplifier power output (RMS)) onboard amplification is ample power to deliver bass with full force and impact. Spikes are included.

Its modest dimensions make it easy to find room for IKON SUB almost anywhere. Corner placement provides additional reinforcement of the bottom end for even more powerful, full-bodied sound.

Like the rest of the IKON series, IKON SUB will add new dimensions to your movie and music experience. Also a perfect partner for a 2.1 stereo setup with some of the compact IKON models.



IKON® VOKAL 1

28 mm soft dome tweeter | Dual 4" bass/mid drivers | Single wiring terminals | 78 - 26,000 Hz | H120 x W420 x D210 mm | 5.6 kg

The IKON VOKAL 1 center loudspeaker has been specially developed for an ideal match with the compact IKON models. By employing bass/midrange units based on the same advanced technologies as the front speakers, IKON VOKAL 1 can easily match them in level and dynamics.

Don't let its modest size deceive you, IKON VOKAL 1 is capable of creating a coherent, realistic center image in a 5.1 or even more elaborate 6.1 or 7.1 channel surround system.

If you're looking for a compact center speaker with grown-up sound, look no further. Its name is IKON VOKAL 1.



■ **Long Stroke Woofer** | The Powerful IKON SUB driver moves copious volumes of air thanks to extended cone excursion, high power handling, a rigid frame and an oversized magnet assembly.

■ **Grilles** | All grilles on the IKON series are designed to have a minimum of influence on the sound. The very thin grille frame minimizes edge reflection and diffraction. The absorption of sound in the grille cloth is reduced to an absolute minimum due to the use of an open, trans-parent cloth material.







DALI IKON SUB

DALI IKON ON-WALL

DALI IKON VOKAL 2

Award winning DALI IKON® surround sound system

The system shown consists of 2 IKON 6, 2 IKON ON-WALL, 1 IKON VOKAL 2 and 1 IKON SUB

The speakers in the IKON Series are designed and developed to suit a wide variety of needs when it comes to reproducing high performance sound in a modern home environment. The series offers both compact, medium and large speakers, making it possible to fit a speaker system in any room without the speakers being too dominating.

Pictured above is a typical medium sized 5.1 surround sound system, based on IKON 6 front speakers, IKON ON-WALL rear speakers, IKON VOKAL 2 as center channel and the IKON SUB subwoofer for the heavy lifting, reproducing all the low frequency effects.

This surround sound setup has won multiple awards across the world for highest performance in its class - including the award for best surround sound system of the year at the prestigious WHAT Hi-Fi AWARDS SHOW, two years in a row!

Integrity Across Models

When putting together speakers for a surround sound system, it is important that the speakers are voice-matched for identical sonic characteristics. This ensures the integrity of the sound from the total surround sound system; a voice or sound reproduced through the different speakers in the system should sound the same in all speakers to create a realistic experience. One of the benefits of the IKON speakers is that they can be mixed across the different models - without compromising on the integrity of the sound.

Comes in Different Size

Combining the different speakers in a setup might not always be obvious. But there are numerous alternatives and plenty of models that will fit your living room. Size depends typically on how much room space you want to use on your surround sound setup. If you have a smaller room, try putting together IKON 1, 2, ON-WALL or even the floor standing IKON 5. Consider IKON VOKAL 1 as the center channel for a smaller setup. If you have a medium sized room, consider IKON 5 and 6 as front speakers, IKON VOKAL 2 as center and the smaller speakers for the rears. If you are the type who can't get enough performance, consider the larger IKON 6, 7 or even IKON 8 for fronts, VOKAL 2 for center and the smaller models for rears. In all cases, we recommend the IKON SUB for the low frequency effects.

-The options are many - ask your dealer for advice on the perfect combination for your needs.





In Admiration of Music

Creating superior sound has always been the cornerstone in our mission to deliver the best music experience possible. Exploring, testing and developing new ways to reproduce sound using the latest technology is what we live for at DALI.

Our skilled “sound creators” are driven by raw enthusiasm and follow the DALI sound philosophy in all aspects when creating a DALI loudspeaker:

3D Audio | DALI's time coherence and low-loss technologies create a transparent, holographic, three-dimensional soundstage.

Amplifier Optimized | DALI's linear impedance design ensures an audible reduction of amplifier instability and coloration.

Time Coherence | The unique DALI drivers, optimized cabinets and carefully tuned crossovers ensure optimal time coherence in the reproduced sound.

Wide Dispersion | DALI designs drivers and crossovers to produce wide, even sound dispersion, resulting in outstanding room integration, a larger sweet spot and a wider listening area.

Low Resonance Cabinets | Specially designed cabinets reduce resonances and coloration of the sound for natural, realistic sound.

Hand Crafted | Hand crafted from the fitting of the cabinet to final electroacoustic testing, each and every speaker is personally approved and signed by the person who assembled it.

Since 1983, DALI – Danish Audiophile Loudspeaker Industries – has designed, developed and produced high performance Hi-Fi loudspeakers.

With a reputation for quality, reliability and integrity, DALI offers an exciting range to suit every taste from the ultimate performance speakers to the cost-conscious series.



DALI headquarters, Denmark

[IKON 5 | White high gloss finish]



IKON® features:

Proprietary Hybrid Tweeter Module ■ Custom drive units for performance and reliability ■
Point-to-point hardwired, hand-assembled crossovers ■ Rigid, dual-layer MDF front baffles ■
Bass reflex ports for optimum bass performance ■ Available in five attractive, stylish finishes



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	IKON® 8	IKON® 7	IKON® 6	IKON® 5	IKON® 2	IKON® 1	IKON® VOKAL 2	IKON® VOKAL 1	IKON® ON-WALL	IKON® SUB
Frequency Range +/- 3 dB [Hz]	35-30,000	36-30,000	37-30,000	39-30,000	42-30,000	43-30,000	55-30,000	78-26,000	57-30,000	26-200
Sensitivity [dB, 1 W @ 1 m]	91	92	91.5	88	88	87	89	87.5	89.5	-
Nominal impedance [Ω]	6	6	6	8	8	8	8	8	8	30K [L/R], 20K [LFE]
Maximum SPL [dB]	113	112	111	109	108	106	110	107	108	113
Crossover Frequencies [Hz]	700/3,000/14,000	600/2,900/14,000	800/3,200/14,000	600/2,700/14,000	3,000/14,000	2,900/14,000	2,500/14,000	3,000	2,500/14,000	-
Bass Reflex Tuning Frequency [Hz]	28	35	36	37	41	47	44.5	70	-	29
Enclosure Type	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Closed	Bass reflex
Recommended Placement	Floor	Floor	Floor	Floor	Stand	Shelf/Wall (bracket incl.)	Below/above TV screen	Below/above TV screen	Wall (bracket incl.)	Floor
Soft Dome Tweeter [mm, diameter]	28	28	28	28	28	28	28	28	28	-
Ribbon [HxW, mm]	45 x 17	45 x 17	45 x 17	45 x 17	45 x 17	45 x 17	45 x 17	-	45 x 17	-
Drivers Mid/Woofers	2 x 8" + 1 x 6.5"	3 x 6.5"	2 x 6.5"	2 x 5"	1 x 6.5"	1 x 5"	2 x 5"	2 x 4"	1 x 6.5"	1 x 12" [long stroke]
Magnetic Shielding	No	Semi	Semi	Yes	Semi	Yes	Yes	Yes	Semi	No
Standby Power Consumption (Watt)	-	-	-	-	-	-	-	-	-	1.8
Dimensions [HxWxD] [mm]	1160 x 250 x 390	1140 x 200 x 340	1000 x 190 x 330	810 x 150 x 260	440 x 190 x 300	350 x 150 x 260	150 x 510 x 260	120 x 420 x 210	380 x 280 x 190	450 x 410 x 450
Dimensions [HxWxD] [inch]	45.7 x 9.6 x 15.5	44.9 x 7.9 x 13.5	39.4 x 7.5 x 13.0	31.9 x 5.9 x 10.2	17.3 x 7.4 x 11.7	13.8 x 5.9 x 10.1	5.9 x 20.1 x 10.1	4.5 x 16.5 x 8.3	14.8 x 10.9 x 7.4	17.4 x 16.1 x 17.7
Max. Amplifier Power Output [Watt RMS]	-	-	-	-	-	-	-	-	-	325
Continuous IEC Power Output [Watt RMS]	-	-	-	-	-	-	-	-	-	250
Connection Inputs	Bi-wiring	Bi-wiring	Bi-wiring	Bi-wiring	Bi-wiring	Single-wiring	Bi-wiring	Single-wiring	Single-wiring	RCA unbalanced
Controls	-	-	-	-	-	-	-	-	-	Volume (gain), Phase Crossover frequency
Weight [kg]	33.3	22.9	18.6	11.8	9.0	5.2	7.7	5.6	7.1	29.0
Weight [lb]	73.4	50.5	40.9	26.0	19.8	11.5	17.0	12.4	15.7	63.9
Accessories included	Manual Rubber feet Spikes, M8 Assembly tools	Manual Rubber feet Spikes, M8 Assembly tools	Manual Rubber feet Spikes, M8 Assembly tools	Manual Rubber feet Spikes, M8 Assembly tools	Manual Rubber feet Rubber pads	Manual Rubber feet	Manual Rubber feet	Manual Rubber feet	Manual Rubber feet	Manual Rubber feet Spikes, M8 Spanner for spikes Mains cable
Finish	*Not available in Light oak and White high gloss	*Not available in White high gloss			*Not available in White high gloss			*Not available in Wengé and White high gloss		*Not available in White high gloss



Light oak



Light walnut



Black



Wengé



White high gloss