DALI IKON® MK2

Musicality with Attitude
A wise man once said: “If it ain’t broke – don’t fix it!”
So why change a product that has become the most important range in the history of DALI?
Why challenge the market by changing a series that is appreciated as an audio icon and fan favorite among discerning music and cinema lovers around the world?

To DALI the answer is simple: Because we could! Through clever engineering, development of new technologies, and five more years of IKON-experience, we made it possible to create a speaker series that is even better than the original. The result is the IKON MK2. A series honoring both the IKON-heritage as well as new listeners’ ears, eyes, and minds.

Audible and visual changes
The IKON MK2 is a both-and solution built on passion and courage, integrating performance and appearance. Based on the DALI sound philosophy, the hallmark of the new series is a refining of the lower frequency area without touching the high frequency area and the entire speakers’ balance. The main focus in developing the MK2s has been to generate a slightly warmer and more full-bodied sound. We’re very pleased to say that we have succeeded with this amplifier-friendly series! A new generation of woofers that signatures a carefully balanced design with a minimum of mechanical loss and optimized airflow has seen the light of day.

The stunning result of combining the classic IKON’s now legendary clarity and wealth of detail with new exclusive bass driver technologies is a matured harmonic speaker range that integrates even better with the DALI Hybrid Tweeter Module, offering a free, open, and dynamic performance of sonic realism.

The elegant new darker color scheme and silk matt surface is the icing on the cake, and you owe it to yourself to see, touch, and listen to these IKONic speakers. DALI is truly proud to present the IKON MK2 series. Invite these speakers in and you get what you asked for: Musicality with Attitude.

The DALI IKON MK2 is developed, designed, manufactured and individually tested in Denmark at our state-of-the-art R&D and production facility. It is your added assurance that everyone involved in the making of your loudspeakers shares the same commitment, passion, and respect for the reproduction of music.

Enjoy!
Hybrid tweeter module | The IKON MK2’s exclusive dual tweeter solution is inherited from DALI’s acclaimed High End EUPHONIA and HELICON series.

The synergy of the 28 mm lightweight soft dome tweeter and 17 x 45 mm ribbon tweeter working in unison offers high frequency response without artefacts (no resonances or high Q peaks anywhere near the module’s operating range) with extremely smooth, wide horizontal dispersion for even coverage of a large audience, richly detailed high frequencies and extraordinary dynamic headroom.

We proudly introduce the lighthouse model of the series: the IKON 7 MK2. Upgraded and taken to the next level for your enjoyment – as well as embodying all the musicality and technologies that made the original IKON range so exceptionally successful.

The visual appearance is updated, yet unmistakably IKON. An exquisite slim-line design of the front baffle reduces diffractions to an absolute minimum and contributes to the exclusive look as well as a unique and extremely realistic, holographic stereo image.

DALI’s celebrated hybrid tweeter module combines a low-mass ferrite magnet dome tweeter and 17 x 45 mm ribbon tweeter supplementing the dome at the upper end of its range. In order to optimize the reproduction of the finest details and musical dynamics, the 6.5" bass/mid driver incorporates low-mass paper cones reinforced with wood fibers for additional stiffness. Add to this a potent, triple bass driver handling the bottom end with speed and impact and what you get is a matured and fully developed loudspeaker.

Use IKON 7 MK2 as stereo speakers in larger rooms or as front speakers in a large cinema set up for any kind of music. The floorstanding IKON 7 MK2 combines IKON’s legendary clarity with outstanding, first class bass potential and, regardless of your musical preferences, brings a true sense of sonic authenticity into your home environment.
Low-loss Drivers: Toolled and engineered exclusively for DALI and built on rigid die-cast aluminum chassis, the all-new IKON MK2 bass/mid drivers are the most crucial update to the range. Integrating ideally with the hybrid tweeter module, IKON MK2 woofers offer improved dynamic capabilities and enhanced bass authority.

Special low-loss rubber surrounds prevent standing waves in the surround and in the cone. The wood fiber infused paper cones provide a unique combination of structural rigidity, low mass and internal damping for fast, clean, clear reproduction of mid and low frequencies.

Utilizing a dual 6.5" bass/mid driver configuration, the IKON 6 MK2 is the perfect opportunity for you to enjoy the acoustic and sonic possibilities of your medium or smaller sized room.

The simplistic Scandinavian design featuring a darker surface adds an exclusive edge and personality to this loudspeaker that will match your room both in performance, size, and appearance. Use the IKON 6 MK2 as stereo speakers in midsized to large rooms or as front speakers in a midsized to large cinema setup to enjoy the full potential of your preferences.

The construction principle of the baffle effectively dissipates vibrations and resonance, and the crossover is mounted directly onto the terminals, thereby minimizing any potential signal loss. Moreover, the lip of the front-mounted bass reflex port is fitted with a gasket to ensure no air leakage or turbulence. To us, every detail counts!

The combination of the bass/mid drivers and DALI’s unique hybrid tweeter module helps achieve the level of precision and resolution of fine detail that made the IKON name legendary. The IKON 6 MK2 now completes the legacy.
Standing 81 cm, this flexible, yet very noticeable loudspeaker will become a natural aesthetic part of your home environment. With great integrity of the audio signal, improved dynamics, and enhanced bass performance it covers a wide range of the musical spectrum – from soft ballads to intense movie soundtracks.

The dual layer front baffle forms an accurate and acoustically stable platform for the dual 5” bass/mid range drivers and hybrid tweeter module. Hand-assembled as it is, the crossover network components are mounted on vibration-absorbing wood fiber boards, thereby reducing any vibrations.

The IKON 5 MK2 provides the perfect means for your homely sonic adventures at a very attractive price point for all types of music and movies. The choice is yours; IKON 5 MK2 can be explored in many ways – as stereo speakers in smaller to midsized rooms, as front speakers in a small to midsized cinema set up, or as rear speakers in a midsized to large cinema set up.

At any rate, this elegant, straightforward loudspeaker will give you something extra to come home to. No more talk – IKON 5 MK2 is simply great company! It sounds a lot bigger than it looks and it delivers on its promise.
If you still haven’t found what you are looking for as to sublime stereo imaging or alternatives to floorstanding solutions, the IKON 2 MK2 could very well be the ideal answer. Being the largest shelf/stand model of the series, it strikes a flawless balance between unpretentious dimensions and full-bodied, life-size performance.

The cabinet is remarkably rigid with solid bracings across the inside for further support and reinforcement – practically eliminating resonance within the cabinet. Rigidity, low mass and high internal damping in the 6.5” bass/mid cone yields an outstanding dynamic bass and midrange accuracy.

Besides incorporating brand new woofer technology, delicate design, optimized airflow, and hand assembled crossovers, this compact loudspeaker also reduces electro-magnetic interference to a minimum. Naturally, it is suited for compact stereo set ups or as front/rear speakers in a complete surround sound set up.

The IKON 2 MK2 delivers a clear and clean holographic soundscape for every listener, even when not situated dead center between the loudspeakers, and brings you even closer to a live music experience. We are proud to say that we have found exactly what we were looking for.

DALI I K O N® 2 MK2

Grilles: DALI’s creatively styled and carefully assembled front grilles play a major role in ensuring the domestic compatibility of IKON loudspeakers without any negative impact on performance. IKON grilles provide a decorative covering that protects and conceals the drive units, while remaining acoustically transparent without reducing overall output level or muffling high frequency response.

In addition to standard black, IKON front grilles are available in white as an optional accessory.
If you prefer to preserve the design integrity of your home décor, the IKON ON-WALL MK2 is the no-compromise path to beautiful music from a discreetly placed source. Available both in black ash, light walnut as well as high gloss white, this speaker is an obvious candidate for any kind of home environment.

Featuring less angled speaker design, strong keyhole wall brackets, and overall reduced dimensions compared to its predecessor it will not dominate your walls in any way. Furthermore, the elegant IKON ON-WALL MK2 is perfectly voice matched to any IKON MK2 system. It is ideal as compact rear/side loudspeakers in a full surround system and similarly perfect as a flat screen on-wall front stereo solution.

Historically, walls have often been associated with boundaries, separation, lack of opportunities and freedom. In this case, we offer the complete opposite. This speaker is not just another brick in the wall; it is discreet domestic freedom, sonically and visually. Sit back, relax, and let your walls do the talking.

The center loudspeaker covers the single most important zone in surround listening at home, because this is where the great majority of dialog in motion picture soundtracks is. That is why we have named the center speaker the IKON VOKAL 2 MK2 – designed precisely to convey your soundtracks with maximum realism and dialog clarity.

Sonic integration with the rest of the loudspeaker system is crucial, and DALI’s engineers have carefully considered every detail – e.g. voice matching to the other models in the range, the speakers’ close proximity to the TV-screen, and minimal screen reflection.

In addition, the IKON VOKAL 2 MK2 is single-wired and somewhat wider than its predecessor to improve the critical VOKAL performance. It has been optimized for placement very close to the wall for even better integration and cable management.

With the IKON VOKAL 2 MK2 as your musical companion you’ll enjoy a seamless, natural surround illusion.

---

**Terminals**

Custom developed sturdy, gold-plated binding posts for single-wire (IKON 1, ON-WALL, VOKAL 2 MK2) or bi-wire (all other models) provide a secure grip for banana plugs, spade lugs or bare wire.

**Bass Reflex Ports**

Diameter, length, placement and mounting of IKON MK2 reflex vents are carefully calculated for optimal integration of port and driver output to enhance overall bass performance.

Ports are firmly bolted to the cabinet and fitted with a gasket to prevent air leakage and turbulence. The bass reflex port is front-mounted on IKON 5 + VOKAL 2 MK2 and rear-mounted on IKON 1 + 2 MK2. The IKON 6 + 7 MK2 has both front- and rear-mounted bass reflex ports. IKON SUB MK2 bass port is placed at the bottom and there is not bas reflex port on IKON ON-WALL.
In most music and movie production of today, bass is a top priority. This is one of the main reasons why the IKON SUB MK2 is designed to be a highly flexible and comprehensive solution to all your bass needs and esthetic hopes: Powerful, full-bodied, and stylish.

The cabinet sports a solid two-layer front baffle in order to create the ultimate working environment for the front-firing woofer, while the cabinet itself is elevated from a base beneath. The effect of this is a great musical gift: What you get is a highly impressive, acoustic coherence between sub, sound and your living room – or in the other words: A complete, satisfying audio experience.

The bass performance of the IKON SUB MK2 is superb because of the combination of enclosure, amplifier and driver. This tastefully designed, modest dimensioned sub will easily fit well into your home environment.

Corner placement provides extra reinforcement of the low frequency area for even more full-bodied sound. Overall, the IKON SUB MK2 is a perfect complement to any IKON MK2 system and possesses the original IKON sub trademarks to the full – easy integration, accuracy, and sonic punch.

**Cabinets**

All IKON MK2 enclosures are manufactured in-house at DALI’s own advanced woodworking facility. Extensive interior bracing ensures maximum structural integrity for minimal sonic coloration.

Each stylish, silky matt front baffle consists of two layers of MDF bonded together with a special vibration-damping adhesive to form a solid, rigid, and acoustically inert platform for the drivers. This stable, non-resonant environment allows DALI’s custom-built drivers to perform at their very best.
The system shown consists of the following IKON MK2 models:

- 2 x IKON 6
- 2 x IKON On-Wall
- 1 x IKON VOKAL 2
- 1 x IKON SUB

The speakers in the IKON MK2 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.

The previous generation of this IKON surround sound set up 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 MK2 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 set up 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 set up. If you have a smaller room, try combining the IKON VOKAL 2 with IKON 1, 2, ON-WALL or even the floorstanding IKON 5. 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 IKON 6 or 7 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:

Holographic Sound Imaging | 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 optimum 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 is driven by a raw passion for music and a deep respect for the artists who interpret it. The development and refinement of new technologies to increase the realism of the home entertainment experience is the main objective in our quest to create what we believe to be the best loudspeakers in the world.
IKON® Mk2 features:

Proprietary Hybrid Tweeter Module | Tailor made characteristics for optimizing the DALI Sound Principles
Point-to-point hardwired, hand-assembled crossovers | Rigid, dual-layer MDF front baffles
Bass reflex ports for optimum bass performance | Available in three attractive, stylish finishes
No need to angle the speakers. The Wide Dispersion technology ensures more sweet spots in the room.

<table>
<thead>
<tr>
<th>I K O N ® 7 MK2</th>
<th>I K O N ® 6 MK2</th>
<th>I K O N ® 5 MK2</th>
<th>I K O N ® 4 MK2</th>
<th>I K O N ® 3 MK2</th>
<th>I K O N ® VOKAL 2 MK2</th>
<th>I K O N ® ON-WALL MK2</th>
<th>I K O N ® SUB MK2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Range (+/-3dB) [Hz]</td>
<td>40-30,000</td>
<td>39-30,000</td>
<td>43-30,000</td>
<td>41-30,000</td>
<td>45-30,000</td>
<td>47-30,000</td>
<td>58-30,000</td>
</tr>
<tr>
<td>Crossover Frequency [Hz]</td>
<td>700/2,500/14,000</td>
<td>700/2,600/14,000</td>
<td>700/2,500/14,000</td>
<td>2,300/14,000</td>
<td>2,500/14,000</td>
<td>3,200/14,000</td>
<td>2,600/14,000</td>
</tr>
<tr>
<td>Input Impedance [ohm]</td>
<td>42.2</td>
<td>39.5</td>
<td>45.5</td>
<td>40.5</td>
<td>41.0</td>
<td>51.5</td>
<td>-</td>
</tr>
<tr>
<td>Sensitivity (2.83V/1m) [dB]</td>
<td>90.5</td>
<td>89.0</td>
<td>87.0</td>
<td>86.5</td>
<td>86.0</td>
<td>90.0</td>
<td>88.5</td>
</tr>
<tr>
<td>Nominal Impedance [ohm]</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Maximum Power Consumption [Watt RMS]</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Cont. IEC Power Output (Watt RMS)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Maximum SLP [dB]</td>
<td>112</td>
<td>110</td>
<td>108</td>
<td>107</td>
<td>105</td>
<td>111</td>
<td>109</td>
</tr>
<tr>
<td>Recommended Amplifier Power [Watt]</td>
<td>25-200</td>
<td>25-180</td>
<td>30-150</td>
<td>30-150</td>
<td>25-100</td>
<td>25-150</td>
<td>25-150</td>
</tr>
<tr>
<td>Soft Dome Tweeter [mm, diameter]</td>
<td>28</td>
<td>28</td>
<td>28</td>
<td>28</td>
<td>28</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Ribbon (mm, W x H)</td>
<td>17 x 46</td>
<td>17 x 46</td>
<td>17 x 46</td>
<td>17 x 46</td>
<td>17 x 46</td>
<td>17 x 46</td>
<td>17 x 46</td>
</tr>
<tr>
<td>Drivers mid/woofer</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Enclosure type</td>
<td>Bi-wire</td>
<td>Bi-wire</td>
<td>Bi-wire</td>
<td>Bi-wire</td>
<td>Single-wire</td>
<td>Single-wire</td>
<td>Single-wire</td>
</tr>
<tr>
<td>Connection Input</td>
<td>Bi-wire</td>
<td>Bi-wire</td>
<td>Bi-wire</td>
<td>Bi-wire</td>
<td>Single-wire</td>
<td>Single-wire</td>
<td>Single-wire</td>
</tr>
<tr>
<td>Recommended placement</td>
<td>Floor</td>
<td>Floor</td>
<td>Floor</td>
<td>Stand/shelf</td>
<td>Stand/shelf</td>
<td>Above/below TV</td>
<td>On-wall</td>
</tr>
<tr>
<td>Dimensions (H x W x D) [mm]</td>
<td>1145 x 280 x 164</td>
<td>1005 x 168 x 152</td>
<td>925 x 168 x 152</td>
<td>441 x 168 x 260</td>
<td>336 x 150 x 250</td>
<td>327 x 150 x 250</td>
<td>455 x 410 x 457</td>
</tr>
<tr>
<td>Dimensions (H x W x D) [inches]</td>
<td>45.1 x 7.9 x 6.4</td>
<td>39.6 x 7.4 x 6.3</td>
<td>36.1 x 7.4 x 6.3</td>
<td>17.4 x 7.4 x 11.0</td>
<td>13.2 x 5.9 x 10.2</td>
<td>12.9 x 5.9 x 10.2</td>
<td>17.3 x 6.3 x 10.0</td>
</tr>
<tr>
<td>Weight [lbs/kit]</td>
<td>21.6/4.4</td>
<td>17.8/3.2</td>
<td>10.4/2.5</td>
<td>6.9/1.8</td>
<td>4.9/1.0</td>
<td>7.7/1.7</td>
<td>5.6/1.2</td>
</tr>
<tr>
<td></td>
<td>Spheres Assembly Tools</td>
<td>Spheres Assembly Tools</td>
<td>Spheres Assembly Tools</td>
<td>Spheres Assembly Tools</td>
<td>Spheres Assembly Tools</td>
<td>Spheres Assembly Tools</td>
<td>Spheres Assembly Tools</td>
</tr>
<tr>
<td>Optional accessory: White grille</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Finish</td>
<td>Light walnut</td>
<td>Black Ash</td>
<td>White high gloss</td>
<td>Light walnut</td>
<td>Black Ash</td>
<td>White high gloss</td>
<td>Light walnut</td>
</tr>
</tbody>
</table>

Designed and Manufactured in Denmark | www.dali-speakers.com