



# DALI SPEKTOR

Because **true** Hi-Fi sound is for **everyone** 



IN ADMIRATION OF MUSIC



# **DALI SPEKTOR** True Hi-Fi. Truly affordable

Hailing from Denmark, the international home of cutting edge design, our audio-obsessed engineers have worked to create the finest in luxury loudspeakers for more than 30 years. Over those three decades, their skill and innovation in audio has delivered countless examples of loudspeaker excellence that have proved to be both easy on the eye and, vitally, utterly impeccable to the ear. Fusing tried and tested audio reproduction technology with our own, more experimental, ideas and methods, we've carved out a position at the very top of the loudspeaker tree by committing to delivering superior sound in every model we make.



### SPEKTOR OF SOUND

Now, opening up the world of advanced audio to all, we present the all-new **SPEKTOR** series – a range of exactingly engineered loudspeakers that offer owners a traditional audiophile beginner system at a lower price point than ever before.

Delivering dynamic and detailed sound, the **SPEKTOR** range brings the scintillating joy of true Hi-Fi performance to a wider audience, setting a new value for money standard in the audiophile arena.

The range is comprised of four models for the optimum sound experience, all built with the same painstaking engineering process for maximum performance. That's just as true of the ultra-compact **SPEKTOR 1**, the starting point for any compact Hi-Fi system, through to the more powerful **SPEKTOR 2** and fullsized **SPEKTOR 6** - the ultimate front for a potent surround sound. Completing the range is the versatile **SPEKTOR VOKAL**, tying the series together for an audio experience that feels truly cinematic.

Whether combined with compact Hi-Fi, stereo amps or surround receivers, the amplifier-friendly engineering of our **SPEKTOR** range makes it the perfect partner for almost any amp at this price point. For music or cinema soundtracks, the **SPEKTOR** range will amaze and entertain in equal measure.

# The **SPEKTOR** range brings the **scintillating joy** of true Hi-Fi sound to a wider audience

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The flagship of the SPEKTOR range is a master of music at an affordable price

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Two 6½-inch woofers and a 25mm soft-dome tweeter work in harmony to deliver exceptional audio

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The SPEKTOR 6 looks as good as it sounds, finished in slick and stylish black or classic walnut



# DALI SPEKTOR

Bringing the **SPEKTOR** series to life involved achieving the optimum amount of audio performance and enhancing every element of the speaker. Achieving this level of high-end Hi-Fi from a speaker series in this price range not only took every trick in the DALI speaker building book, but also countless hours spent in the listening room improving the driver and crossover designs to perfect the **SPEKTOR 6's** performance.

For those who demand the ultimate combination of power and precision, the floor standing **SPEKTOR 6** is the answer. An air-pushing powerhouse of an audio option, the 6 is a formidable floor stander, built around two 6½-inch woofers and a 25mm soft-dome tweeter to serve up that rare find in value-for-money sound systems – perfectly balanced, uncoloured, detailed and dynamic sound... even at room-shaking volumes.

The perfect choice for the audio-enthusiast who loves their music to feel live, and like the artist originally intended. For any superior stereo or surround set-up, we give you the **SPEKTOR 6**.

# **KEY SPECIFICATIONS**

Frequency Range [+/- 3]: 43 - 26,000 Hz Sensitivity [2.83V/1m]: 88.5dB Recommended Amp. Power: 30-150 Watt High Frequency Driver: 1 × 25 mm soft-dome Low Frequency/midrange Driver(s): 2× 6½" Nominal Impedance: 6 ohms An air-pushing **powerhouse** of a speaker, the 6 is a **formidable** floor stander

# DALI SPEKTOR VOKAL

Removing the problem of actors mumbling in movies, the **SPEKTOR VOKAL** takes the centre stage in your surround sound system to deliver crystal clear clarity and real depth in fabulous 5.1 style.

A large part of developing the **SPEKTOR** series was devoted to bringing as many DALI technologies to the speaker drivers as possible. This is especially true with the woofer, where elements like the wood fibre cones, the low-loss suspension, chassis layout and magnet motor design were crucial elements in the overall design.

Which is why the VOKAL's two 4½-inch woofers and 25mm soft-dome tweeter provide the perfect partner to any of the speakers in the SPEKTOR range, matching seamlessly with all other series models to result in a cinematic surround sound experience that's utterly immersive.

### **KEY SPECIFICATIONS**

Frequency Range [+/- 3]: 66 - 26,000 Hz Sensitivity [2.83V/1m]: 87.0 dB Recommended Amp. Power: 40-120 Watt High Frequency Driver: 1 × 25 mm soft-dome Low Frequency/midrange Driver(s): 2 × 4½" Nominal Impedance: 6 ohms



Packed with DALI innovation, the VOKAL adds the finishing audio flourish to a 5.1 surround sound system

crystal-clear dialogue

and hear every note with absolute clarity

# DALI SPEKTOR 2

The technological advances we have made over recent years and the experience in not just designing drivers, but also building them in-house, presented us with the unique opportunity to launch the **SPEKTOR** series of very reasonably priced speakers. All featuring several of the company's core technologies, each model lives up to the exacting standards we demand from all our products, and the **SPEKTOR 2** is no exception.

Despite being officially classified as a compact speaker, the **SPEKTOR 2's** copious inner volume helps to deliver additional low-end performance, allowing it to really bring the bass when required.

Featuring a woofer larger than that of the **SPEKTOR 1**, at 5¼-inches, and a 25mm soft-dome tweeter, the increase in overall sound makes this the compact sound-maker of choice for larger rooms where a smaller footprint is still favoured.

Exceptionally adept in any speaker position, be it front, side or rear, the **SPEKTOR 2** provides fully immersive sound to bring that much more to any music or movie experience.

# **KEY SPECIFICATIONS**

Frequency Range [+/- 3]: 54 - 26,000 Hz Sensitivity [2.83V/1m]: 84.5 dB Recommended Amp. Power: 25 - 100 Watt High Frequency Driver: 1 × 25 mm soft-dome Low Frequency/midrange Driver(s): 1 × 51/4" Nominal Impedance: 6 ohms

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# DALI SUB E-9 F

Adding just the right level of rumble to movies and music alike, the **SUB E-9 F** features a 9-inch woofer that's capable of moving lots of air with power and precision. At its heart is a 170W RMS Class D amplifier, resulting in well-balanced bass reproduction and flawless integration with your speakers.

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Featuring a 9-inch woofer with the power to shake the room, the SUB E-9 F is all the bass you need

Suitable for a classic stereo stand mount set-up or as the powerful rear speakers in a surround system The compact SPEKTOR 2 has a cunning inner volume for enhanced bass performance



The **SPEKTOR** range, like all DALI loudspeakers, has been created in strict accordance with our company's fundamental acoustic and electroacoustic principles, alongside the firm belief that authentic and honest sound reproduction will get listeners even closer to the full impact of a live music experience. And while the **SPEKTOR 1** may be the smallest in the series, those very same principles have been rigorously applied to ensure it delivers true DALI sound despite its diminutive size.

As the range's ultra-compact option, the **SPEKTOR 1** bookshelf speaker is built around a 4½-inch wood fibre woofer and a 21mm soft-dome tweeter, making it ideal for almost any scenario that requires superior sound from a more petite but perfectly performing speaker.

Equally at home working as the front, rear or side speakers in a surround system as it is alone in a compact stereo set-up, the **SPEKTOR 1** proves that good things come in small packages.

## **KEY SPECIFICATIONS**

Frequency Range [+/- 3]: 59 - 26,000 Hz Sensitivity [2.83V/1m]: 83.0 dB Recommended Amp. Power: 40 - 100 Watt High Frequency Driver: 1 × 21 mm soft-dome Low Frequency/midrange Driver(s): 1 × 4½" Nominal Impedance: 6 ohms



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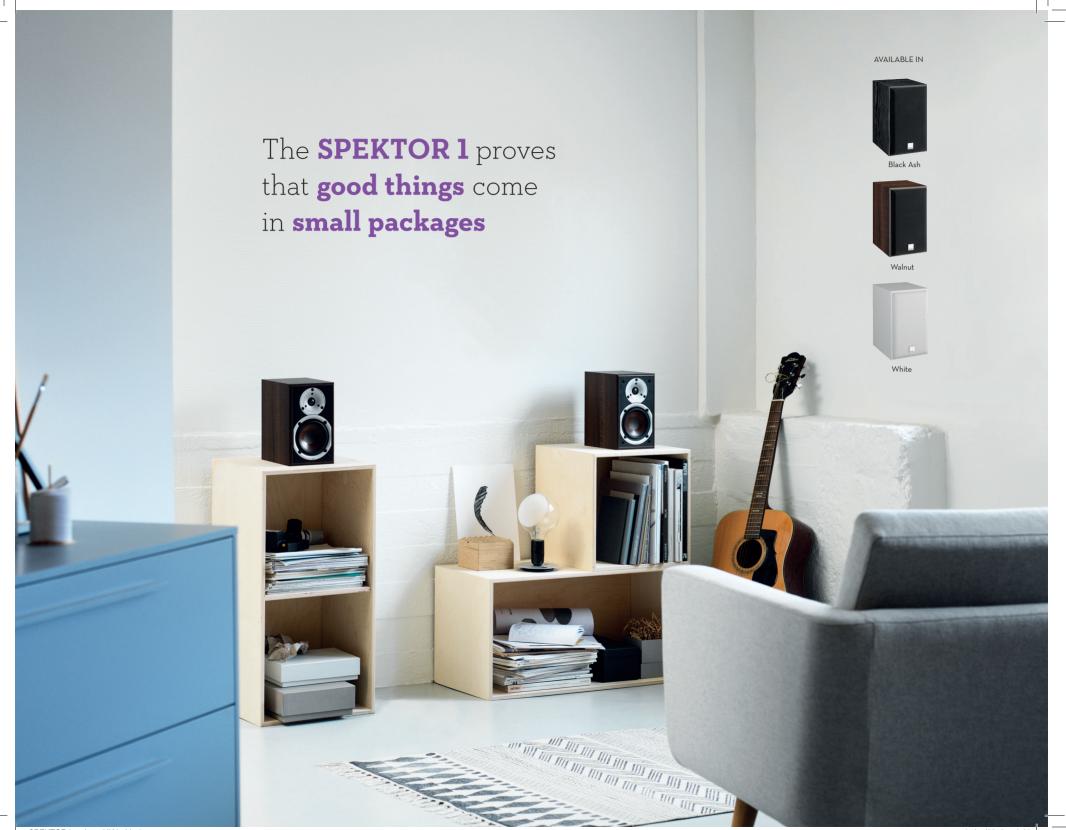
The SPEKTOR 1 delivers nothing less than true top-end DALI sound despite its diminutive dimensions

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Small, but perfectly formed, the SPEKTOR 1 is the ideal audio option for small spaces that demand big sound



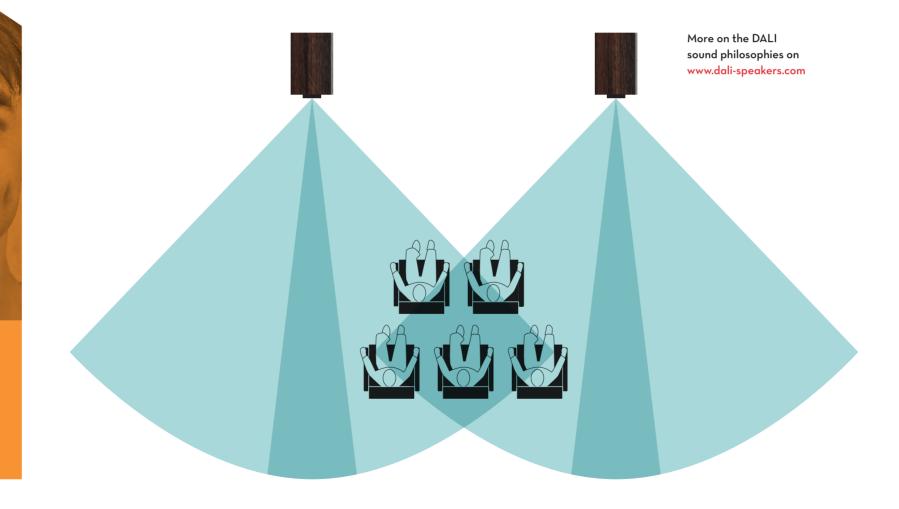
Equally impressive in a compact stereo set-up or working in a 5.1 surround system





# DALI WIDE DISPERSION

Every speaker in our **SPEKTOR** series is built for wide dispersion, designed to fill the room with first-class audio and create the biggest possible sweet spot for your listening pleasure. This makes it easy to integrate your loudspeakers into any space. With both the driver materials and geometry in the **SPEKTOR** range tailored to achieve this wide-dispersion pattern, you'll feel the benefits of smooth, integrated audio wherever you're seated. So whether it's movie nights with friends, or mood music for your party or gathering, everyone can **experience true Hi-Fi sound free from interference and distortion.** 





# DALI SPEKTOR TECHNICAL SPECIFICATIONS

	SPEKTOR 1	SPEKTOR 2	SPEKTOR 6	VOKAL
Frequency Range [+/- 3]	59 - 26,000 Hz	54 - 26,000 Hz	43 - 26,000 Hz	66 - 26,000 Hz
Sensitivity [2.83V/1m]	83.0 dB	84.5 dB	88.5 dB	87.0 dB
Nominal Impedance	6 ohms	6 ohms	6 ohms	6 ohms
Maximum SPL	103 dB	105 dB	109 dB	107 dB
Recommended Amplifier Power	40 - 100 Watt	25 - 100 Watt	30 - 150 Watt	40 - 120 Watt
Crossover Frequency	2,100 Hz	2,600 Hz	2,500 Hz	2,100 Hz
Crossover Principle	2-way	2-way	2-way	2-way
High Frequency Driver	1 x 21 mm soft-dome	1 x 25 mm soft-dome	1 x 25 mm soft-dome	1 x 25 mm soft-dome
Low Frequency/midrange Driver(s)	1 × 4½"	1 × 5¼"	2 x 6½"	2 × 4½"
Enclosure Type	Bass Reflex	Bass Reflex	Bass Reflex	Bass Reflex
Bass Reflex Tuning Frequency	58.0 Hz	51.5 Hz	41.0 Hz	51.5 Hz
Connection Input(s)	Single	Single	Single	Single
Recommended Placement	Stand/Shelf/Wall	Stand/Shelf/Wall	Floor	Shelf
Recommended Distance from rear wall to speaker's rear panel	1 - 50 cm	1 - 80 cm	20 - 100 cm	1 - 50 cm
Dimensions (H x W x D)	237 x 140 x 195 mm 9.33 x 5.51 x 7.68 in	292 x 170 x 238 mm 11.50 x 6.69 x 9.37 in	972 x 195 x 313 mm 38.28 x 7.68 x 12.32 in	152 x 435 x 204 mm 5.98 x 17.13 x 8.03 in
Weight [kg/lb]	2.6 kg 5.73 lb	4.2 kg 9.26 lb	13.8 kg 30.42 lb	5.3 kg 11.68 lb
Accessories	Rubber feet, manual, wall bracket	Rubber feet, manual, wall bracket	Spike set, rubber feet, manual	Rubber feet, manual,
Finish	Black Ash, Walnut, White	Black Ash, Walnut, White	Black Ash, Walnut, White	Black Ash, Walnut, White



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www.dali-speakers.com

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