



# le son

## 13 loudspeakers

from 320 € to 20,000 €

The coveted Diapason d'Or high fidelity palmarès award was given to the most accomplished loudspeakers in terms of sound reproduction and in all price categories.

### Winners of the Diapason d'Or hi-fi 2005 award: Medium price category

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#### Audio Physic Spark

... the Audio Physic comes forth more spontaneously and reproduces sound beautifully. The loudspeaker creates such an incredibly dimensional sound image that you no longer know where it is located ...



## AUDIO PHYSIC Spark

### Technical Data

- **Type:** two-and-a-half-way system, bass reflex
- **Sensitivity:** 89 dB
- **Impedance:** 4 Ω
- **Bi-wiring:** no
- **Dimensions:** 980 x 147 x 220 mm
- **Produced in:** Germany

In our July/August magazine we included a test on the Audio Physic Tempo, an ambitious design where the two 180mm woofers operate in push-push fashion and are effectively mounted in the sides of the cabinet. We found it a truly enchanting loudspeaker, lively and full of energy, capable of creating an exceptionally high quality stereo image. However we just got the tiniest hint that there might be a little less density and presence in the mid-range.

It seemed to us that the Spark is a more coherent loudspeaker committed to creating a precise and very accurate spatial sound image with perfectly balanced mids. The finely crafted and elegantly finished enclosure is again angled by 7° in order to achieve perfect phase linearity. The very slim front baffle as well as the pleasantly curved sides of the enclosure help to minimise diffraction. Faithful reproduction of bass frequencies is ensured by two 140mm woofers/midrange drivers effectively working in tandem. High frequencies are handled by a soft dome tweeter.

When listening to this smaller-sized loudspeaker we were rewarded with a precise, natural and crystal clear sound. What really struck us was the quick response and crisp sound where even the tiniest of detail within the music is reproduced. The entire system's sound is coherent and balanced; the bass is nice and tight, not excessive, not booming, always up to the job. Much also depends on the electronics driving the loudspeakers. With an integrated amplifier Classé CAP 2100 (Daipason d'or award 2004), the result is pure joy. The mids are open, expressive and never out of touch, high frequency drivers blend seamlessly with the rest of the loudspeaker array. Voices and instruments have a freshness of sound that is most convincing. There is no simplification that makes them sound sterile and lifeless.

The Spark delivers - just like its older sister Tempo - an amazingly wide soundstage, it has airy sound with plenty of space which is simply more pleasant to listen to. There is an overwhelming richness, a diversified realism to the provision of high and ultra-high frequency information. These qualities are key issues for clarity and resolution that the Spark excels at: the loudspeaker preserves the timbre of the instruments to a high extent and perfectly reproduces the depth and width of the soundstage. It is capable of capturing the dynamics and subtle nuances inside with rare subtlety. It transmits the vibration of strings, the vibrato of voices into the sound. *Forte* passages are finely detailed and transparent - and no trace of compression can be determined. the Spark delivers exceptional sound quality at a fair price,