

Audio Physic Orea

Company address:

Almerfeldweg 38
59929 Brilon, Germany
info@audiophysic.de
www.audiophysic.de

Founded in:

1985

Number of employees:

20

Chief Designer:

Manfred Diestertich

Number of loudspeakers constructed so far (in units):

Not specified

Production facility:

Germany

Loudspeaker principle:

Dynamic
3-way bass reflex

Powerful sound performance and solid bass reproduction need volume. By no means does such volume have to be packed away in slim and high cabinets; it can also fill an entire room with physical presence and sound like in the case of the Audio Physic Orea. The Orea was developed as a full-range centre loudspeaker and this is exactly how I used it ... at first. It was, however, so successful that I then decided to put it to the test as a stereo set. Placed on stands in my empty listening room, the Orea soon looked rather absurd, but when used as a stereo set at home on the sideboard, it looks amazing. One of the many reasons as to why this pair of loudspeakers is so impressive is their modern slightly angled cabinet front and the wide variety of colour and veneer options available. In the

**Rating:**

balanced, quick, impulsive and finely detailed

1970s, the majority of loudspeakers came across as very heavyset, containing a larger woofer, and midrange drivers and tweeters offset to the side. Where radiation characteristics are concerned, however, this constellation is in no way ideal.

Nevertheless, a concept that was only mediocre in the past is now able to produce better results and solve problems which is exactly what has happened with the Orea. Ever since I first met the Audio Physic Chief Designer Manfred Diestertich, he has always surprised me with his mechanical solutions full of tricks and ideas. In the Orea, the midrange driver and tweeter are mounted on top of each other, flanked by two 7" woofers and fitted with an intricate double basket. This hybrid construction made of metal and plastic could indeed be labelled an Audio Physic trademark. With this unique design, the company from the Sauerland region of Germany successfully prevents the inevitable straying vibrations from spreading to the delicate midrange area like a virus when the loudspeaker is in operation. The result: I have rarely heard such complete and high-quality loudspeakers of this size before. The mids and highs are clearly differentiated and the even more fascinating thing about the Orea is its precise and accurate woofers, which combine with the output of the midrange driver and tweeter to form an organic whole. The Orea even masters the reproduction of brass instruments, which is always a tough test, in a completely natural and relaxed manner. In terms of sound, it also reminds me of the large JBL monitors of the 1970s, without their tonal weaknesses but with their power. When it comes to finding a loudspeaker for your sideboard, I simply cannot name a more audiophile solution.

Evaluation

Given that I was looking for a top-quality centre loudspeaker, I decided to take the Orea home with me and, following advice from my colleague Knut Isberner, brought not one, but two of the loudspeakers back to my lounge. My colleague was right. As a centre loudspeaker, the Orea is great, but when you use it as a stereo set on your sideboard, it becomes a sensation. You can really hear every little detail and it sounds like a truly grown-up floor-standing loudspeaker.

Evaluation: An absolute top-class loudspeaker!



Dieter Kratochwil
Managing Director:

"Our Orea provides excellent sound reproduction where there's no space for floor-standing loudspeakers."

6000 Euros, Compact Loudspeaker



- 1** The complex double basket effectively decouples the midrange driver from the resonating cabinet.
- 2** The Orea tweeter also involves a technical masterpiece that is used exclusively by Audio Physic: a cone tweeter with an impressively large metal diaphragm.
- 3** The powerful terminals produced by the specialist manufacturer WBT enable the best possible connections.

Facts and Figures

Distribution: Audio Physic, Brilon, Germ.
Telephone: +49 (0) 29 61 / 96 17 0
www.audiophysic.de

Warranty: 10 years

Measurements: W: 63.5 x H: 33 x D: 34cm
Weight: 18.5 kg

Positioning: close to the wall, listening distance from 2m. For rooms up to 50m².

Load capacity: no measurements
Lower crossover frequency (-3db): n.m.