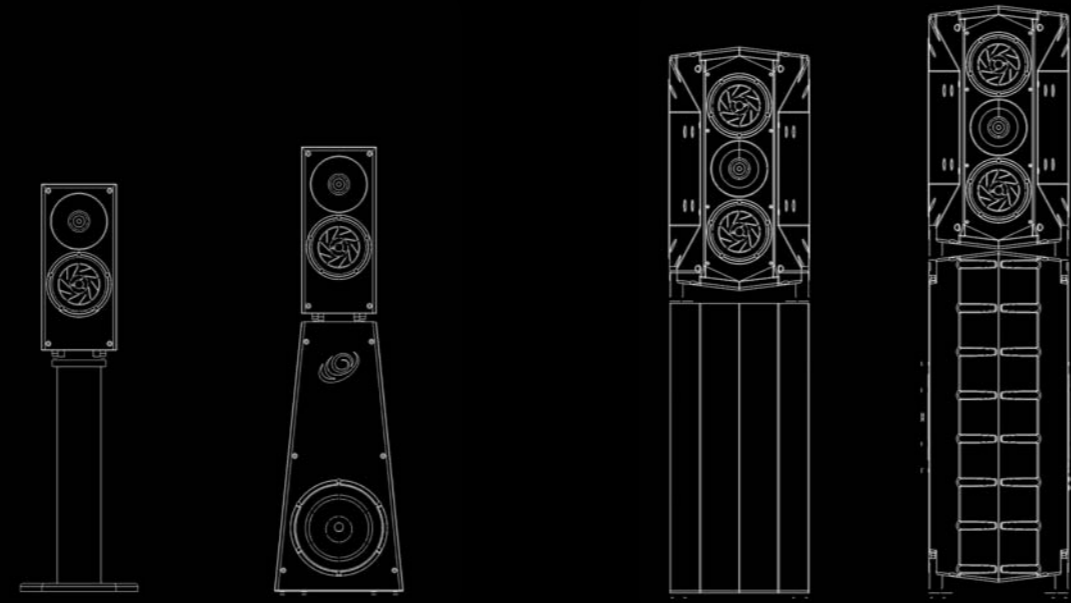




Additional product lines by YG Acoustics



KIPOD

Amazing performance, Compact size

VOYAGER

The ultimate solution for the Recording Industry

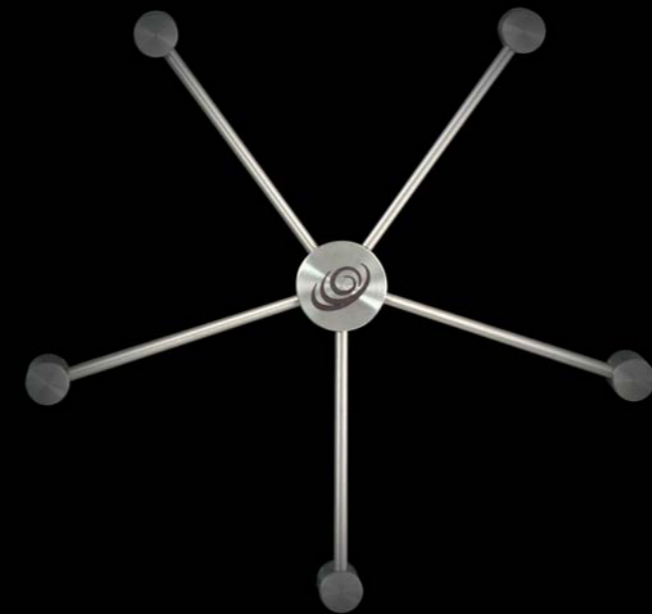


Photo: mark@penk.com



YG ACOUSTICS  
HIGH-TECH HIGH-END LOUDSPEAKERS

info@yg-acoustics.com

www.yg-acoustics.com



ANAT REFERENCE The ultimate solution for Audiophiles



A Message from YG Acoustics

Quite often, we are asked how the **Anat Reference** sounds. Our response - it does not "sound" at all; it merely transforms the electrical input signal into sound pressure waves, without altering content in any significant manner. There is no "voicing" which makes the speaker sound more "pleasant", since at YG Acoustics we feel that the original signal (as recorded at a live event) is the only truly pleasant experience for a music lover. In order to achieve the seemingly impossible task of maintaining the input untouched, we had to set aside most of the currently available equipment, which was not nearly accurate enough for our needs. Instead, we set forth and developed our own optimization software, assessment methods and quality-control process. These provided us with the precision necessary in order to break the current barriers of audio reproduction.

**YG Acoustics** is both a loudspeaker manufacturer and a full-fledged high-tech research firm, and this unique combination enables us to bring you closer to the actual musical source than otherwise possible.

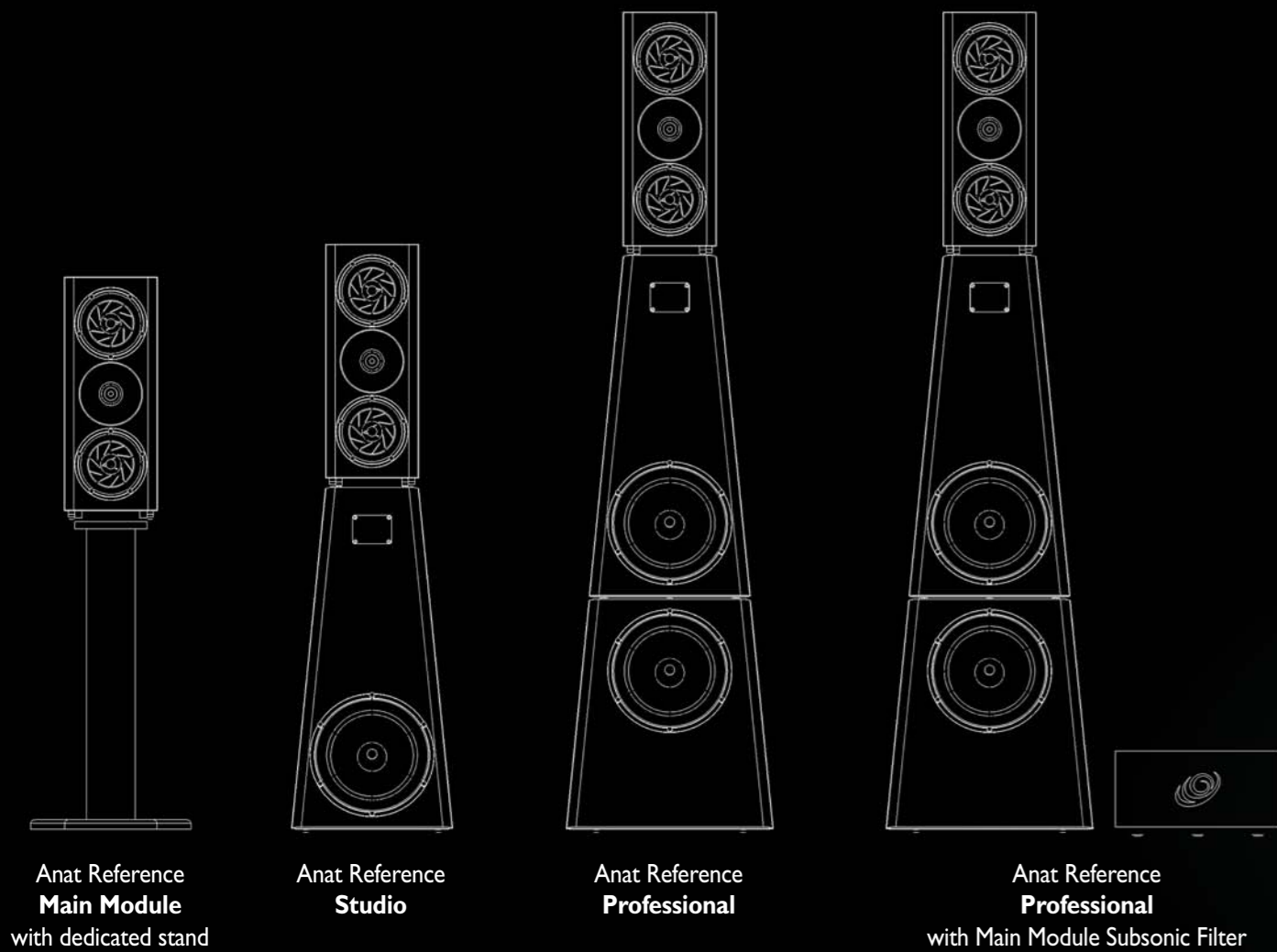
The **Anat Reference** is the culmination of our research and development over the past years; its every detail is optimized to perfection, and manufactured to exact specifications. Indeed, no costs were spared in our ultimate quest to provide you - the discerning listener - with the full emotional impact of live music.

In the following pages, we have listed some of the extraordinary features of our flagship model. We urge you to consider this booklet a mere introduction, and audition the **Anat Reference** with your own ears being the judge. Our professional dealers will be happy to schedule a thorough demonstration (see back cover for contact details).

Sincerely yours,

Yoav Geva  
(Gonczarowski)  
and the YG Acoustics team





Available Configurations - Fully Modular and Upgradeable

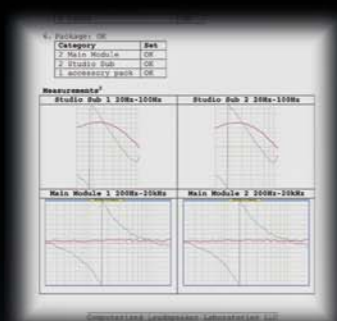
One never needs to replace a YG Acoustics loudspeaker. Instead, upgrades are performed by adding expansion modules. Furthermore, all cabinets are fastened with machine screws only (never glue), so future technologies can easily be incorporated into an existing product.



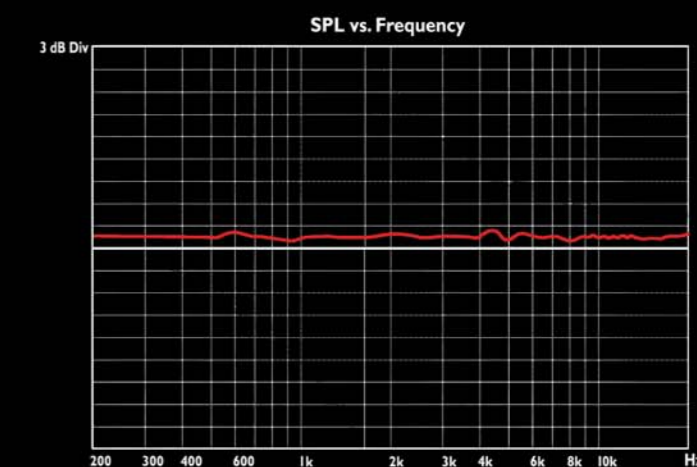
In addition to standard modules, YG Acoustics offers a wide range of accessories for any situation. These include larger Spikes for extra tilt (photo), special plates for bolting the speaker to the floor in marine applications (luxury yachts), and more.



A pair of Anat Reference Professional undergoing inspection before shipment. The speakers are packaged in custom-made aluminum crates, to ensure that they are every bit as perfect when they reach their proud owner as they were when they left the factory. Shipping weight for such a pair is half a metric ton.



Every YG Acoustics loudspeaker is provided with a complete report, including individual measurements. A similar log is archived for each of its components. Thus, in the rare case that a part requires replacement, YG Acoustics can provide one that is precisely identical.



The measured performance of the YG Acoustics Anat Reference is exceptional, and correlates to its perceived sonic quality. In addition to a flat frequency response both on- and off-axis, the phase difference between the tweeter and the mid-woofers is near zero at all frequencies, meaning that they radiate as one integral unit. This unique feature is a YG Acoustics specialty, and allows for an amazing soundstage, normally associated only with single-driver loudspeakers. In order to ensure that every set of loudspeakers that leaves our production facility is as accurate as the original prototype, we use a thorough quality control process. In fact, every Anat Reference set goes through the same set of measurements used for developing the model, and crossover circuits are designed especially for it.

**Deviation:**

**Less than +/-0.7 dB in the audible band.**  
Less than +/-0.2 dB between the left and right channels.  
Usable output from below 20 Hz to above 40 KHz

**Filters:**

**Acoustic 4th-order Linkwitz-Riley crossover at 1.75 KHz.**  
The phase/amplitude uniformity of the Anat Reference is without parallel.

**Impedance:**

**4 Ohms nominal, 2.7 Ohms minimum.**  
The Anat Reference should be used with a stable amplifier, but it does not have to be very powerful thanks to the active subwoofers.

**Dimensions:**

**Studio - 121x33x59 cm (48"x13"x23") HxWxD, Weight 127 kg (280 lbs)**  
**Professional - 170x43x67 cm (69"x17"x26") HxWxD, Weight 200 kg (440 lbs)**  
Excluding grilles, amplifier controls and binding posts.

**Amplifier:**

**Class A/B, with extensive protection mechanisms. 200 W Studio, 790 W Professional.**  
One unit is used for each subwoofer, for a total of 400 W (Studio Sub) or 1580 W (Professional Sub) per system.

YG Acoustics constantly strives to update and improve existing products, as well as create new ones. Therefore the specifications and construction details in this brochure and related YG Acoustics publications are subject to change without notice.