



YG ACOUSTICS



SONJA 3 *Live*

Sonja 3 Live is an exceptional product: a complete system delivering stunning audio quality combined with exceptional convenience and flexibility.

Sonja 3 Live builds on the stunning performance of the Vantage 3 Live, applying the same approach to the Sonja platform, taking advantage of the unrivaled midrange performance of our twin 15cm (6") drivers and the extended bass bandwidth and dynamic range.

Sonja 3 Live will have you re-listening to all your favorite recordings, enjoying its unrivaled dynamics and scale, breathtaking detail and delicacy. It has a musical, natural sound with all types of music, whether an intimate acoustic recording or the spine-tingling, electric atmosphere of a rock concert.

Sophisticated and natural, it exceeds any expectation of an integrated system, rivalling or outperforming the very best multi-component audio systems. Sonja 3 Live is the culmination of many years of research and development between YG and Bel Canto.

Two elegant, three way loudspeakers combine with a compact controller to blend harmoniously with any size of room and all design aesthetics. Advanced DSP crossovers have been tuned on the basis of extensive listening, combined with complex, multi-domain physics and acoustic models, optimized using supercomputer and cloud computing resources.

Four 700W, full-range audiophile amplifiers in each tower drive allow each drive unit to be driven directly, delivering unbelievable dynamics, astounding realism and bottomless, authoritative bass, yet the whole system is cool and efficient. The result is a velvet black background with a beautiful, smooth delivery across all types of music.

The Reference 3 models include new technologies based on multi-domain simulations and thousands of hours of listening. A new, hybrid Lattice tweeter uses a novel airframe in a special alloy, machined in-house. It delivers exceptionally low distortion over a huge bandwidth, with a wide imaging sweet-spot.

SPECIFICATIONS

SPEAKER TYPE

3-way DSP active loudspeaker with controller supporting analog, digital, phono and Roon Ready streaming inputs

DRIVERS

Lattice hybrid tweeter with advanced airframe

18.5 cm (7.25") BilletCore driver with advanced neodymium motor magnets

26 cm (10.25") BilletCore drivers with ultra-high field strength motor

RESPONSE

Usable output extends from 20 Hz to 40 kHz

Exceptionally low distortion throughout range

CROSSOVER

Advanced DSP crossover optimized using supercomputer and cloud computing, then tuned across thousands of hours of critical listening. Exceptional phase, amplitude and impulse accuracy response at all volume levels.

AMPLIFIER

Dedicated 700W amplifier per driver = 2.8kW per channel

0.0006% THD+N 20 Hz to 20 kHz at half peak power

137 dB SNR unweighted ref. peak power

93% efficiency at peak power

250 $\mu\Omega$ output impedance

DIGITAL INPUTS

AES (XLR), SPDIF (BNC), TOSLINK, USB, Ethernet

AES, SPDIF, TOSLINK: 24 bit up to 192 KS/s

Ethernet: 24 bits to 192 KS/s and DSD64

USB2 Audio: 24 bits to 384 KS/s and DSD64/128 (DoP)

ANALOG INPUTS

2 \times Line inputs RCA

Maximum input: 2.2 Vrms

Input Impedance: 10 k Ω

PHONO INPUT

Sensitivity: MM: 2.5 mV to 5 mV; MC: 0.25 mV to 0.5 mV

Input load: MM: 47 k Ω ; MC: 50 Ω , 100 Ω , 500 Ω , 1 k Ω

RIAA Accuracy: +/-0.25 dB, 50 Hz - 15 kHz

THD+N: <0.01% 1 kHz A-weighted SNR: >70 dB A-weighted

GENERAL

Controller: 94 \times 400 \times 316 mm (3.7 \times 15.7 \times 12.4") H \times W \times D

Controller weight: 8.7 kg (19.2lbs)

Speaker: 148 \times 35 \times 64 cm [58 \times 14 \times 25"] H \times W \times D

Speaker weight: 120 kg (264 lbs) per channel unpackaged

FINISHES

Standard finishes are silver and black

Please contact your dealer for other finish options

YG ACOUSTICS

Founded in 2002, YG Acoustics is recognized as one of the leading manufacturers in the high-end audio industry. Everyone at YG loves music and our loudspeakers reflect our passion. They provide the most accurate, most musical performance possible today.

Our drive to recreate the emotional magic of a live performance constantly inspires us to push the boundaries of audio technology. Over the years, our journey has led us to many proprietary innovations in design, materials and manufacturing.

More importantly, our speakers provide the clearest of windows into the performance. They communicate every nuance of emotion, every musical cue from the tiniest micro-detail through to the physical impact of the most thunderous crescendo. At YG we are lucky enough to hear our speakers every day. They can bring tears to our eyes or leave us with ear-to-ear grins that last the whole day. We hope you like them as much as we do.

E&OE. Please note that YG is constantly updating our products. All specifications are indicative and subject to change.