



YG ACOUSTICS



## VANTAGE 3 *Live*

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

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

Sophisticated and natural with life-size scale, Vantage Live exceeds any expectation from an integrated system and rivals the very best achievable with multi-component, traditional hi-fi systems. Vantage Live is the culmination of many years of research and development between YG and Bel Canto.

Two compact, three way loudspeakers combine with an elegant controller to blend harmoniously with any size of room and all design aesthetics.

Advanced DSP crossovers have been tuned on the basis of complex, multi-domain physics and acoustic models, optimized using supercomputer and cloud computing resources.

Top tier DSP and DAC circuits provide effortless dynamics, clarity and musicality. Custom amplification provides a dedicated 700W amplifier for each of the three drive units, 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. Incredible dynamics, astounding realism and deep, authoritative bass.

The Reference 3 models include new technologies and design innovations based on novel theoretical models, detailed multi-domain simulations and thousands of hours of listening. A new, hybrid Lattice tweeter uses a novel airframe in a specially-selected aerospace alloy, machined by YG Acoustics. It delivers exceptionally low distortion over a huge bandwidth, with a wide imaging sweet-spot.

# VANTAGE 3 Live



## 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

22 cm (8.75") BilletCore driver with ultra-high field strength motor

### **RESPONSE**

Usable output extends from 24 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 drive unit

0.001% THD+N 20 Hz to 20 kHz at half peak power

135 dB SNR unweighted ref. peak power

93% efficiency at peak power

1.5 mΩ 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 × Line inputs RCA

Maximum input: 2.2 Vrms

Input Impedance: 10 kΩ

### **PHONO INPUT**

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

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

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 × 400 × 316 mm (3.7 × 15.7 × 12.4") H × W × D

Controller weight: 8.7 kg (19.2lbs)

Speaker: 112 × 32 × 54 cm (44 × 13 × 21") H × W × D

Speaker weight: 80 kg (176 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.