

PRELIMINARY

DeVORE
FIDELITY

ORANGUTAN

Reference



A Four-Box Speaker System representing the ultimate expression of the Orangutan Series.

O/Ref/A:

10" paper-cone woofer with a cast Bronze chassis. All new woofer motor has been fully optimized with a pure AlNiCo magnet, copper Faraday rings above and below the gap, a titanium former, and a machined bronze phase plug resulting in far better magnetic and inductive linearity, increased sensitivity, and an order of magnitude lower distortion throughout most of the frequency range.

1" silk dome tweeter loaded by a cast & machined Bronze horn. All new tweeter motor utilizes a new rare-earth magnet and an underhung voice-coil for increased linearity at lower treble frequencies and higher sensitivity.

.75" silk dome super-tweeter with a cast & machined bronze horn and rare-earth magnet.

Solid machined Bronze port tubes de-coupled from the cabinet.

All Bronze parts cast and machined in the US.

O/Ref/B:

10-inch paper woofer, treated for added strength. All-new motor system with long-throw, oversized voice-coil, copper Faraday rings above and below the gap, a titanium former, and a machined Bronze phase plug for maximum linearity and thermal stability.

This new woofer is naturally reflex-loaded to below 20Hz in-cabinet with no equalization used.

Custom designed dedicated 300 watt class A/B amplifier with linear power supply.

All analog signal path with user-adjustable EQ at 20Hz and 35Hz to tailor response to different installations.

**Orangutan Reference System
preliminary specifications**

**Bandwidth: 16Hz to 45kHz
Sensitivity: 98dB per Watt @ 1 meter
Impedance: 12 Ohms**