

# CS2.4

- Very high performance 3-way loudspeaker
- Specially designed coincident tweeter/midrange array
- Completely time and phase coherent for greater realism
- Ultra-low distortion short-coil, long gap, copper-stabilized driver motor systems
- Uniform, resistive load improves performance when used with smaller amplifiers
- Provides great realism for both music and movies



A revolutionary departure from conventional speaker designs, the CS2.4 offers a new perspective in loudspeaker performance. The three-way system incorporates all THIEL-designed and built metal diaphragm drivers—a 1-inch dome tweeter, 3.5-inch midrange driver, and 8-inch woofer—along with a 7.5 x 11-inch passive radiator. Metal diaphragms provide much higher stiffness which eliminates diaphragm resonances in the operating range for very clear and open reproduction. The CS2.4 drivers also use unusual short coil/long gap, copper-stabilized motor systems to dramatically reduce distortion. Coupled with the low resonance diaphragms and very high quality electrical network components, a very high level of clarity and tonal accuracy is achieved.

*“The THIEL CS2.4 is a great loudspeaker, one of the best I've heard, regardless of price.”*

—Marc Mickleston,  
*SoundStage*

*“At their price, I have never heard anything better...”*

—John E. Johnson,  
*Secrets of Home Theater and High Fidelity*

## THIEL's Award-winning sound

-  Innovations Design & Engineering Award for 2004
-  The Absolute Sound “Editors’ Choice” Award
-  SoundStage “Reviewers’ Choice” Award
-  Electronic House “Product of the Year” Award

*"[the CS2.4] exhibits a near-obsessive attention to detail...nearly faultless in so many parameters "*

—Neil Gader,  
*The Absolute Sound*, Issue 144



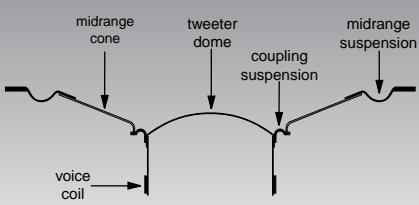
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The difference is our engineering

*"The CS2.4 further affirms THIEL's reputation as one of the world's leading loudspeaker manufacturers"*

—*Electronic House Magazine*, September 2003

#### **Compound Driver System**



The CS2.4 tweeter/midrange drivers are mounted coaxially and share the *same* voice coil. A mechanical crossover is implemented by the coupling suspension between the two diaphragms.