



## CARMEL 2

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The Reference range demonstrates the very best that can be achieved in accuracy and musicality, and we are honored that these models are some of the most awarded loudspeakers in the world. Their designs combine the most advanced materials with advanced science and engineering, all without compromise, and all with the singular aim of transporting the listener into the heart of the music.

Carmel 2 is a no-compromise design to deliver the very best accuracy and musicality from a compact two-channel loudspeaker. Applying all of our leading technologies from the Sonja and Hailey in a compact form factor that is compatible with any room, Carmel 2 throws a huge sound-stage with effortless detail. Incredible delicacy is combined with huge power and authority.

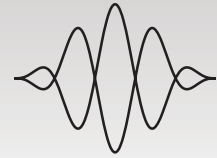
The Reference speakers are structured entirely from high-grade aerospace aluminum, machined in-house to incredible precision. With thousands of individual, precision-machined parts in each cabinet of the largest models, these speakers are painstakingly hand-built by experts in our Colorado workshop.

Our BilletCore drivers are cone-drivers machined from solid billet, offering some of the highest performance and lowest distortion in any driver available today. Combined with our ForgeCore and BilletDome tweeters, they allow the Reference range to achieve an exceptional level of accuracy, transient response, dynamics and musicality.

Crossovers constructed from the highest quality components are designed and tuned using proprietary, in-house modelling. They offer exceptional amplitude response across frequencies and incredible phase alignment across the crossover range.

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## SPECIFICATIONS



### DEVIATION

±2 dB frequency response  
±5° relative phase throughout entire overlap  
Exceptional pair-matching  
Usable output extends from 32 Hz to 40 kHz

### DRIVERS

BilletCore ultra-high-rigidity mid-woofer  
ForgeCore ultra-low-distortion tweeter

### FILTERS

Carmel 2 is fully-passive  
Proprietary DualCoherent crossover at 1.75 kHz  
Designed using software developed in-house  
ToroAir inductors eliminate cross-talk

### SENSITIVITY

87dB

### IMPEDANCE

4 Ohms nominal  
3.5 Ohms minimum

### DIMENSIONS

41 x 9 x 13" (H x W x D)  
103 x 23 x 31cm (H x W x D)

### WEIGHT

76lbs per speaker  
34kg per speaker

### COLOR OPTIONS

Carmel 2 is available in three finish types: anodization, ChromALure, and high gloss paint. Contact your dealer for more information.



SCAN FOR MORE INFO