



Classic Series

Two Bookshelf Loudspeaker

NHT's first product was a 6.5" 2-way bookshelf speaker - the Model 1, with many similarities to the Two. We have always felt that a good 2-way design was hard to beat, particularly for music playback. The Classic Two continues that tradition. In this 5th generation version, we have managed to get additional half octave of bass extension, improved the soundstage and off-axis response, removed lots of distortion and diffraction and still kept the sweet and accurate midrange for which NHT speakers are known for.



The Big Secret. Like most NHT speakers the Classic Two is an Acoustic suspension design - no ports or holes in the cabinet. We use the air (nature's most perfect spring) that is trapped in the cabinet to control and damp the woofer cone motion. Acoustic suspension systems require not only specific design expertise but also tighter parts and materials tolerances. The benefits are well documented and experts agree. Properly designed air suspension systems have natural midrange, offer fatigue-free low distortion, high power handling and exhibit a slow, natural bass rolloff - an important benefit when blending speakers with subwoofers seamlessly.

Sound Design. The Classic Two's driver complement is a custom designed and powerful 6.5" woofer. The tweeter is a remarkable 1" anodized aluminum dome that's ferrofluid cooled. It features a small yet remarkably powerful neodymium magnet which keeps its physical size really-really small so we can keep it in close proximity to the woofer (so they act like a single full-range speaker instead of 2 separate sound sources). The tweeter uniquely mounts in the cabinet using a NHT developed device called the "Wunder Bar". The Wunder Bar is a solid aluminum bar approximately 6" x 3/4" that is screwed to the back of the tweeter and then to the back of the speaker cabinet. Besides holding the tweeter in place it also "heatsinks" or cools the tweeter and also provides another cabinet brace. The Classic Two uses a carefully engineered 2nd order crossover that developed using computer aided (and human ear aided) design to divide the frequencies between the woofer and tweeter in just the right place. The drive units are magnetically shielded because we know there are a few people with TV's using tubes.. still. Time to recycle folks.



Around the Back. Connections are made in the back of the speaker via two all metal nickel-plated binding posts that will accept up to 10 gauge bare wire, BFAs, 1" spaced dual banana connectors, single banana connectors or spade lugs with 1/4" spacing. The speaker comes with user applied feet - aluminum rails with a butyl rubber strip inserted in a center channel to keep them secure and quiet on a table top or shelf. We leave them off in shipping because the Classic Two's cabinet's curves look beautiful when wall or ceiling mounted without them - don't throw them away when unpacking the speakers or we'll happily sell you replacements!

The Cabinet: The Two is made with CNC-milled 30mm (baffle) and 15mm (braces and all other cabinet panels) MDF with extensive internal bracing for rigidity which help reduce unwanted resonances. The cabinet has variable radiuses flanking the tweeter which helps to randomize the upper frequency diffraction effects. The cabinet's curved top and bottom and hand-rubbed, high gloss piano-black finish lend a sense of timelessness to its visual aspect. Classic Two's are sold and packaged individually.

More Bass? Although we always recommend a subwoofer like the Classic B-10d or B-12d for home theater use, the Two has enough bass that a subwoofer is optional for most music playback in small to medium size rooms (orchestral/hip-hop/organ/bass freaks will need a high quality subwoofer no matter what we do).

Mounting: Classic Two's have a pair of 1/4" #20 metal inserts on the back, specifically spaced to accommodate the mounting plate of the Omnimount 20.0 wall mount and ceiling mount - both mounts are available on nhthifi.com or your delaler/installer.

Mixing and Matching: Building a home theater system? All NHT speakers are designed and voiced with the same set of parameters and design goals. This allows you the freedom to use any past or present NHT speakers to build your home theater system with good results. That said, for state-of-the-art results we'll recommend the Absolute Center or better yet, the Classic TwoC for center channel speaker as the perfect match. For rear and surround channels, again Classic Two but many of our customers will opt for the more compact Absolute Zero's which are also available in white and are a good choice for more discrete wall and/or ceiling mounting applications.

The Company - Let's not forget that you're buying an NHT speaker and that means all sorts of things. It means you care about getting the best speaker value for your hard earned money. It means and you care about quality craftsmanship and high-end performance. It means you're ready to join our family of fanatics who love music, movies and the best gear that produces them. Welcome to the club, now tell your friends. Now Hear This!



Model: Classic Two

UPC: 780687322861 - Black

UPC: 780687323028 - White

Finish: Black or white piano high gloss lacquer

Speaker Type:

- Two-way bookshelf*
- acoustic suspension*

Drivers:

Tweeter: 1" anodized aluminum dome

Woofer: 6.5" long throw polypropylene cone

Crossover:

-3rd order high pass and low pass at 3kHz.

Cabinet Material: 30mm MDF front baffle, all others plus braces 15mm

Inputs - 2 nickel plated 5-way binding posts

Frequency response: 51Hz - 20kHz

Impedance: 6 ohms nominal

Sensitivity: 86dB (2.83v@1m)

Power Handling: 125 Watts

Height including rails: 12.125"

Width: 7"W

Depth: 8.875"D

Speaker Dimensions - 12.125"Hx 7"Wx 8.875"D

Speaker Weight: 12.7 lbs. (5.8kg)

Shipping Weight: 16 lbs. (7.3kg)

Warranty: 5 years Parts and Labor

Design and Engineered by NHT in Benicia, California, USA

For more information call 1-800-NHT-9993 or write us at help@nhthifi.com