





# W11.

The W11 cabinet size gives it real sonic advantages and allows the solid wood's beauty to truly shine.

Crafted for those with larger listening spaces, W11 takes the emotive performance of the W5 / W8 to a new level.

The carbon-fibre honeycomb woofer adds a new bass dimension. Fine adjustments to it can be made to ensure room-tailored performance courtesy of a super high-quality autoformer providing 2.5 dB increments of cut / boost.

The custom wood-cone mid / woofer renders textures in instruments so real that you will reach out to touch what isn't physically present.



# versions.

## GENERAL

**Sensitivity:** 86 - 88 dB / watt / m, depending on frequency

**Nom. Impedance:** 6  $\Omega$  (drops to 2  $\Omega$  below 120 Hz if loudest bass setting is chosen)

**Dimensions:** 105 x 16.1 x 39 cm

**Weight:** ~ 25 kg / ea. depending on version and wood type

## W11 STANDARD

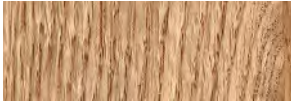
- 10" long-throw flat carbon-fibre honeycomb woofer tuned to 27 Hz on a 1st order crossover
- 6" custom wood-cone mid / woofer on a 1st order low pass, no high pass, ash tree phase plug, magnet structure force fit to the wooden mass of the enclosure
- 3" custom widebander with unique electromechanical 8 cm spiral parallel resonator, 1st order high pass
- Bass level adjustable in 2.5 dB increments using a custom-made super high-quality autoformer
- Orientation-optimised silk-wrapped stranded Litz hookup wiring
- WBT NextGen binding posts
- Ambient rear tweeter

## W11 SE

- 16 cm parallel resonator on widebander
- Additional 16 cm parallel resonator on mid / woofer
- Additional latest-gen Bybee Quantum Purifiers
- Additional proprietary phase linearization network
- Mundorf silver / gold / oil capacitor on widebander
- Additional Duelund tinned copper foil 0.01  $\mu$ F bypass capacitor
- Swing Base included

## W11 SE+

- 16 cm spiral resonator on widebander and mid / woofer in both parallel and series
- Additional Steinmusic Speaker Match Signature
- Additional Bybee Quantum Purifier directly before positive driver terminal
- Additional Harmonix Tuning Bases on widebander magnet
- Mundorf silver / gold / oil main capacitor on widebander, Duelund silver foil 0.01  $\mu$ F bypass capacitor
- Mundorf silver / gold / oil capacitor on rear tweeter
- 2 x LessLoss Firewall for speakers built in
- C37 lacquer on rear side of wood cone and inner side of voice coil former
- Swing Base included



OAK (PURE)



OAK (NATURAL)



OAK (WHITE PIGMENTED)



OAK (BLACK PIGMENTED)



ASH (WHITE PIGMENTED)



ASH (CORE)



AMERICAN WALNUT



CHERRY



# review excerpts.

**“...the naturalness with which the W11SE+ celebrates Father John Misty’s vocal timbre can only be described as benchmark setting...”**

AMRÉ IBRAHIM, IMAGE HIFI (ENGLISH REVIEW)

**“...after all, audio is usually a game of compromises. But not this time...”**

6MOONS.COM

**“The amount of delivered details was staggering...”**

DAWID GRZYB, HIFI KNIGHTS

**“...package that very consistent quality with cloudless blue-sky soundstaging of epic proportions and fully grounded powerful bass. Voilà, the perfect wanted ad for Boenicke’s W11.”**

6MOONS.COM

**“...comparatively inconspicuous relative to performance, the W11 remains an efficient ego killer...”**

6MOONS.COM

**“A Swiss made luxury item and a very unusual, highly energetic joy provider for years to come, designed by the poker-faced vet who clearly knows better.”**

DAWID GRZYB, HIFI KNIGHTS

**“Fine Swiss audio engineering done up in wood? Spot on!”**

6MOONS.COM

**“The more quality I “fed” the Boenickes, the more they repaid me.”**

AMRÉ IBRAHIM, IMAGE HIFI (ENGLISH REVIEW)

**“...W11 reached to places my W8 wasn’t capable of, delivered bass more vigorous, feistier, showcased ambience roar and slam rarely heard and in general sported pleasantly substantial lows on top of that.”**

DAWID GRZYB, HIFI KNIGHTS

**“But what really makes it all click with a proper bang and make these speakers very unique is their imaging capabilities. This aspect is literally out of this world...”**

DAWID GRZYB, 6MOONS.COM / HIFIKNIGHTS.COM





REGENT/14E



# W13.

The W13 is the current flagship of the W range.

While appearing similar to the W11, like with all Boenicke models there's more than meets the eye. Utilising an active bass array with balanced-force woofers and programable DSP settings radically changes perceptions of bass performance for a home audio speaker.

Each aspect of the W13 improves over the other models and Sven uses all available tuning tricks to take performance to unprecedented levels. The result is a speaker that pulls on your heartstrings, excites and wows and ultimately lets you hear deep into the soul of the musicians you have chosen to share your space with.

A few loudspeakers can offer breathtaking imaging, texture and realism or rhythm and timing. None can combine all of these qualities as cohesively and convincingly as the W13. As a speaker, it truly fulfils the design ethos and desire of Sven Boenicke to not just to listen but to feel; To Feel It All.





# versions.

## GENERAL

**Sensitivity:** 85 - 88 dB / watt / m, depending on frequency

**Nom. Impedance:** 6  $\Omega$

**Dimensions:** 105 x 18 x 39 cm

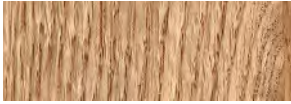
**Weight:** ~ 40 kg / ea. (depending on version and wood type)

## W13 SE

- Twin 13" long throw woofers with ultra-hard injection-moulded diaphragm in sealed chamber driven by 2 x 350 W class D modules with programmable DSP and 4 user-selectable presets for optimal integration in any listening room
- 6" custom wood-cone mid / woofer with 16 cm electromechanical parallel spiral resonator, 1st order low pass, no high pass, ash tree phase plug, magnet structure force fit to the wooden mass of enclosure
- 3" custom-made widebander with unique 16 cm electromechanical parallel spiral resonator, 1st order high pass
- Lessloss C-Marc internal wiring
- WBT NextGen binding posts
- Ambient rear tweeter
- Additional latest-gen Bybee Quantum Purifiers
- Additional proprietary phase linearization network
- Mundorf silver / gold / oil capacitor on widebander
- Additional Duelund tinned copper foil 0.01  $\mu$ F bypass capacitor
- Swing Base included

## W13 SE+

- 16 cm spiral resonator installed at widebander and bass-midrange driver both parallel and in series
- Added Steinmusic Speaker Match Signature
- Added Harmonix Tuning Bases to widebander magnet
- One more Bybee Quantum Purifier added, now directly placed before positive driver terminal
- Duelund pure Tinned Copper Foil main capacitor for widebander
- Mundorf Silver Gold Oil capacitor for rear tweeter
- 3 Lessloss Firewall for speakers filters installed
- C37 lacquer on rear side of wood cone and inner side of voice coil former
- Swing Base included



OAK (PURE)



OAK (NATURAL)



OAK (WHITE PIGMENTED)



OAK (BLACK PIGMENTED)



ASH (WHITE PIGMENTED)



ASH (CORE)



AMERICAN WALNUT



CHERRY



# review excerpts.

**"After an endless search for the perfect speaker I have finally found it."**

PETER DUCKWORTH, MUSIC INDUSTRY CONSULTANT, LONDON

**"The W13 goes much lower and has so much power on tap that bass is effortless. It reveals texture in bass that was missing before, and has amazing scale and authority. It integrates beautifully with the mid and treble, unlike separate subs I've tried in the past. A significant investment yes, but a significant upgrade."**

RICHARD LOWE, UK

**"...from a personal perspective, it was only the second time that I was emotionally moved, hearing nuances from familiar tracks, that just simply blew me away."**

GEOFF FAIRLAMB, STEREOMUSICALITY, CAPE TOWN

**"You could call it sensational when a loudspeaker comes so close to a live experience! The difference being that Sven Boenicke's unique W13 SE+ is an experience that can be repeated at any time."**

UWE KIRBACH, IMAGE HIFI (ENGLISH REVIEW)

**“What I love about their speakers is that each model sounds ‘complete’ – nothing seems missing, one wonders what more one can get. Each model has huge soundstage, proper tonal colour, huge coherence (like a single driver but plus plus), dynamics but especially micro-dynamic expressiveness, and through these characteristics an ability to bring out the emotional connection with the music. They really are music-lovers’ speakers.”**

DAMIEN ANCIANO, SOUTH AFRICA

**“I have heard big Magicos, YGs, Martin-Logans, Sonus Fabers and none of them were as musically moving (while still dishing out the hi fi drugs of detail, soundstage, transparency etc). They just sound like real musicians playing in my room.”**

DAMIEN ANCIANO, SOUTH AFRICA

