

The Square One loudspeaker exists because of our belief that the companies design philosophy and technology, which have been developed over almost two decades for our reference line loudspeaker ranges, could be distilled in a beautiful, handcrafted loudspeaker based on a more traditional aesthetic and cabinet material choice.

At the heart of the Square One design are a number of unique, innovative design concepts which combine to create an entry level loudspeaker with all the pedigree of the companies reference loudspeaker products.

The revolutionary Tactic mulitrole Drive Unit, delivers both the midrange and bass frequency in the Square One. This powerful, dynamic drive unit is complimented by a bespoke, Wilson Benesch spec, Scanspeak Tweeter. A minimal crossover design, which sees no crossover on the Tactic Drive Unit and a simple 1st-order tweeter crossover, allows for seamless integration across the frequency range to deliver the family Wilson Benesch sound from 45Hz to 24kHz.

The Square Series II sound is more than the sum of the drive unit technologies it boasts, internally Wilson Benesch has applied design philosophy developed for its reference loudspeaker lines ensuring that both series share a family sound and class leading signalto-noise ratios.

Finished with a high gloss or matt veneer expertly handcrafted by Bentley Motors trained craftsmen and the low profile laser cut steel grill create the finishing touches to a remarkable, British built loudspeaker.

square one

STANDMOUNT MONITOR LOUDSPEAKER

SPECIFICATIONS

Drive Units Wilson Benesch Spec. Soft Dome Tweeter Wilson Benesch Tactic Mid/Bass

> Frequency Response 45Hz - 24kHz

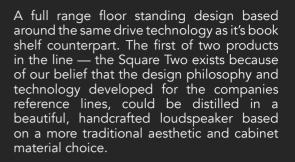
> > Sensitivity 87dB, 2.83V

 $\frac{\text{Impedance}}{6\Omega \text{ Nom / } 4\Omega \text{ Min.}}$

Dimensions 10kg. 325mm (H) x 200mm (W) x 285mm (D)

> Air Volume 10L





The revolutionary Tactic Drive Unit, delivers both the midrange and bass frequency in the Square Two. This powerful, dynamic drive unit is complimented by a bespoke, Wilson Benesch spec, Scanspeak Tweeter. A minimal crossover design ensures that the bespoke drive technology is free to operate optimally, with a pure signal path between the drivers and the amplifier. The Square Two delivers a frequency range from 40Hz to 24kHz.

The Square Series II sound is more than the sum of the drive unit technologies it boasts, internally Wilson Benesch has applied design philosophy developed for its reference loudspeaker lines ensuring that both series share a family sound and class leading signalto-noise ratios.

Finished with a high gloss or matt veneer expertly handcrafted by Bentley Motors trained craftsmen and the low profile laser cut steel grill create the finishing touches to a remarkable, British built loudspeaker.

square two

FLOOR STANDING LOUDSPEAKER

SPECIFICATIONS

Drive Units Wilson Benesch Spec. Soft Dome Tweeter Wilson Benesch Tactic Mid/Bass

> equency Respons 42Hz - 24kHz

> > Sensitivity 87dB, 2.83V

Impedance 6Ω Nom / 4Ω Min.

Dimensions 18.5kg. 975mm (H) x 200mm (W) x 255mm (D)

> ir Volum 32L

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square three

FLOOR STANDING LOUDSPEAKER

Taking over where the Square Two left off, the Square Three adds a second Tactic Drive Unit to divide bass and midrange over two dedicated Tactic Drive Units. The result is a rich, detailed and beautifully composed presentation. Every nuance of the music delicate vocal or string and every detail and micro-dynamic structure of a double bass or drum strike is delivered in a lifelike soundstage.

A number of unique, innovative design concepts have been distilled in the Square Three, which combine to create a highly optimsed, floor standing loudspeaker with reference level pedigree that shares much of its DNA with the Vector loudspeaker in the companies reference line, the Geometry Series.

With two Tactic Drive Units and a bespoke, Wilson Benesch spec, Scanspeak Tweeter the Square Three delivers a frequency range from 35Hz to 24kHz. A minimal crossover design ensures that the bespoke drive technology is free to operate optimally, with a pure signal path between the drivers and the amplifier. The Square Series II sound is more than the sum of the drive unit technologies it boasts, internally Wilson Benesch has applied design philosophy developed for its reference loudspeaker lines ensuring that both series share a family sound and class leading signalto-noise ratios.

Finished with a high gloss or matt veneer expertly handcrafted by Bentley Motors trained craftsmen and the low profile laser cut steel grill create the finishing touches to a remarkable, British built loudspeaker.

SPECIFICATIONS

Drive Units Wilson Benesch Spec. Soft Dome Tweeter Wilson Benesch Tactic Midrange Wilson Benesch Tactic Bass

> Frequency Response 39Hz - 24kHz

> > Sensitivity 87dB, 2.83V

Impedance 6Ω Nom / 4Ω Min.

Dimensions 20kg. 975mm (H) x 200mm (W) x 255mm (D)

> ir Volum 32L





square five

FLOOR STANDING REFERENCE LOUDSPEAKER

The pinnacle of the Square Series II, a stunning full range, floor standing loudspeaker with a glittering technological compliment and mesmerising performance to match — class leading in every respect.

The Square Five is equipped with four Wilson Benesch Tactic Drive Units per pair, deployed in innovative topological arrangements to deliver dynamic, perfectly integrated sound from 34Hz - 24kHz.

The touchstone technologies that set the Square Five ahead of the competition, is the Troika System, and the Isobaric Drive. Both technologies were refined and developed under the Cardinal R&D project and directly trickle down to the Square Five.

The Troika System sees the tweeter placed centrally between two Tactic Drive Units; one is responsible for the lower and one for the upper range of midrange frequencies to create an ethereal, lifelike soundstage. For the bass, Wilson Benesch has deployed the companies revered Isobaric Drive System to deliver ultimate sonic punch, dynamics and total control through two Tactic Drive Units.

No stone has been left unturned in the search for the ultimate series flagship. With a 15kg solid aluminium foot with a tactile aerospace black finish, a low-profile laser cut steel grill and a range of bespoke natural wood veneers and high gloss finishes there is no other example of hand built British high-end audio like the Square Five.

SPECIFICATIONS

Drive Units Troika System Wilson Benesch Tactic Upper Midrange Wilson Benesch Spec. Soft Dome Tweeter Wilson Benesch Tactic Lower Midrange

> Isobaric Drive 2x Wilson Benesch Tactic Drive Units

> > Freqency Response 34Hz - 24kHz

> > > Sensitivity 87dB, 2.83V

Impedance 6Ω Nom / 4Ω Min.

052 100117 452 10111.

Dimensions 47kg. 1115mm (H) x 200mm (W) x 255mm (D)

> Air Volume 32.5L

square centre

STANDMOUNT CENTRE CHANNEL LOUDSPEAKER

The Square Centre is a low-profile 2.5-way loudspeaker offering the perfect solution for either dedicated audiophiles requiring a three or more channel HiFi system or those wishing to build a home theatre system where the high energy impact of the modern cinematic experience is required.

The Square Centre benefits from two Tactic Drive Units, dividing the bass and midrange into dedicated drivers. Thanks to the in house build, the Tactic multirole drive units are perfectly optimised according to their function. This allows Wilson Benesch to strip back the crossover and couple the midrange drive unit is directly to the amplifier with no crossover components. The result is a rich, detailed and beautifully composed presentation. Every nuance of the music delicate vocal or string — and every detail and micro-dynamic structure of a double bass or drum strike is delivered in a lifelike soundstage.

To allow the drive units to shine, the Square Centre has been constructed using carbon fibre ribs and damping pads. These innovative design elements brace the cabinet internally and damp the panels, ensuring the high energy centre channel can maintain exceptional signal-to-noise ratios.

Finished with a high gloss or matt veneer expertly handcrafted by Bentley Motors trained craftsmen and the low profile laser cut steel grill create the finishing touches to a remarkable, British built loudspeaker range.

SPECIFICATIONS

Drive Units Wilson Benesch Spec. Soft Dome Tweeter Wilson Benesch Tactic Midrange Wilson Benesch Tactic Bass

> Frequency Response 50Hz - 24kHz

> > Sensitivity 87dB, 2.83V

Impedance 6Ω Nom / 4Ω Min.

Dimensions 20kg. 975mm (H) x 200mm (W) x 255mm (D)

> Air Volume 32L



www.wilson-benesch.com