



PRECISION SERIES



P1.0

STANDMOUNT LOUDSPEAKER

The Precision Series sets a new benchmark within the entry point into the Wilson Benesch loudspeaker lines, retaining exotic high-performance technologies that have been developed by the company over three-decades.

Thanks to heavy investment in manufacturing technology and ruthless pursuit of manufacturing excellence and efficiency, the Precision Series - alike with Wilson Benesch's reference loudspeaker line - is created entirely in-house using a fleet of precision CNC-machines. Like the reference line, Precision Series it fitted with hand-built drive technology something unheard of at this point in the market.

The P1.0 then is the ultimate combination of performance and value - a loudspeaker that should be first on the shortlist for those familiar with the Wilson Benesch's award-winning Geometry Series who are looking to access trickle down technology in a high-value design.

UNIT SPECIFICATIONS

Drive Technologies

1 x 25mm (1") Wilson Benesch LEONARDO Tweeter
1 x 170mm (7") Wilson Benesch TACTIC II Drive Unit

Cabinet Technologies

- Hybrid Composite Construction
- U-Section High Torsion Aluminium Alloy Damping Rods in Horizontal Axis
- Tubular Cross Bracing
- Ported Enclosure
- Alloy Baffle, Top + Base Caps, Foot with Machined Logo

Finishes

Standard Finish - Precision Black
Premium Finish - Precision Black + Burgundy
Premium Finish - Precision Black + Graphite
Premium Finish - Precision White

Measurements

2-way
Nominal Impedance: 6 Ohms Nominal / 4 Ohms Minimal
Sensitivity: 89dB @ 1-Meter on axis, 2.83V Input
Frequency Response: 38Hz - 24KHz +/- 2dB

Dimensions

Height: 322mm (12.6") Cabinet // 1025mm (40.4") inc. stand
Width: 348mm (13.7")
Depth: 368mm (14.48")
Weight: 30kg (66 lbs)



P2.0

FLOORSTANDING LOUDSPEAKER

The P2.0 builds upon the P1.0s position in the Wilson Benesch marque, adding a dedicated Tactic II bass driver to the midrange driver, which is directly amplifier coupled to deliver stunning authority, drive and panache.

The P2.0 places its Leonardo Tweeter directly at the acoustic centre of the bass and midrange drive units, a formation known as the Troika System. This creates a visceral soundscape, vividly presented before the listener with exceptional clarity.

The P2.0 offers exceptional value and a step into true high-end for the discerning audiophile.

UNIT SPECIFICATIONS

Drive Technologies

- 1 x 25mm (1") Wilson Benesch LEONARDO Tweeter
- 1 x 170mm (7") Wilson Benesch TACTIC II Midrange Drive Unit
- 1 x 170mm (7") Wilson Benesch TACTIC II Bass Drive Unit

Crossover Topology

- Tweeter 2nd-order Crossover
- Midrange Directly Amplifier Coupled
- Bass 1st-order Crossover with Laminated High Density Iron Core Inductors with High Coil Packing Ratio

Finishes

- Standard Finish - Precision Black
- Premium Finish - Precision Black + Burgundy
- Premium Finish - Precision Black + Graphite
- Premium Finish - Precision White

Cabinet Technologies

- Hybrid Composite Construction
- U-Section High Torsion Aluminium Alloy Damping Rods in Horizontal Axis
- Tubular Cross Bracing
- Double Reflex Port Tuning
- Alloy Baffle, Top, Foot. Machined Logos front & rear

Measurements

- 2.5-way
- Nominal Impedance: 6 Ohms Nominal / 4 Ohms Minimal
- Sensitivity: 89dB @ 1-Meter on axis, 2.83V Input
- Frequency Response: 34Hz - 24KHz +/- 2dB

Dimensions

- Height: 1105mm (43.5")
- Width: 269mm (10.6")
- Depth: 472mm (18.6")
- Weight: 50kg (110 lbs)



P3.0

FLOORSTANDING LOUSPEAKER

The P3.0 floorstanding loudspeaker sits at the top of the Precision Series as the flagship within Wilson Benesch's stunning new line.

Hand-built cabinets, fuse aluminium and wood-composite into a hybridised structure that has been developed using Wilson Benesch's extensive knowledge and expertise in loudspeaker design to create a stiff, highly damped, sonically inert cabinet.

The P3.0 houses hand-built drive technology. Deploying a dedicated Tactic II midrange drive unit which is directly amplifier coupled to eliminate phase shifts and signal degradation associated with capacitors and inductors used in crossovers. The bass is delivered by two dedicated Tactic II drivers, with one responsible for upper bass and the other which is dedicated to delivering the very lowest frequencies. This topology legislates for a sonic presentation that is electrifying, arriving at the listener with incredible drive and precision, whilst also being nuanced and refined just like a reference class Wilson Benesch loudspeaker.

P3.0 delivers emphatically, a true high-end audio thoroughbred.

UNIT SPECIFICATIONS

Drive Technologies

- 1 x 25mm (1") Wilson Benesch LEONARDO Tweeter
- 1 x 170mm (7") Wilson Benesch TACTIC II Midrange Drive Unit
- 1 x 170mm (7") Wilson Benesch TACTIC II Upper Bass Drive Unit
- 1 x 170mm (7") Wilson Benesch TACTIC II Lower Bass Drive Unit

Crossover Topology

- Tweeter 2nd-order Crossover
- Midrange Directly Amplifier Coupled
- Upper Bass 1st-order Crossover Air Cored Inductor
- Lower Bass 1st-order Crossover with Laminated High Density Iron Core Inductors with High Coil Packing Ratio

Cabinet Technologies

- Hybrid Composite Construction
- U-Section High Torsion Aluminium Alloy Damping Rods in Horizontal Axis
- Tubular Cross Bracing
- Double Reflex Port Tuning
- Alloy Baffle, Top, Foot. Machined Logos front & rear

Finish Options

- Standard Finish - Precision Black
- Premium Finish - Precision Black + Burgundy
- Premium Finish - Precision Black + Graphite
- Premium Finish - Precision White

Measurements

- 2.5-way
- Nominal Impedance: 6 Ohms Nominal / 4 Ohms Minimal
- Sensitivity: 89dB @ 1-Meter on axis, 2.83V Input
- Frequency Response: 31Hz - 24KHz +/- 2dB

Dimensions

- Height: 1255mm (49.4")
- Width: 269mm (10.6")
- Depth: 472mm (18.6")
- Weight: 59kg (130 lbs)

