

SPECIFICATIONS



EVO 4.1

General Description	2-way bookshelf speaker
Enclosure Type	bass reflex
Transducer Complement	3-way
Bass Driver	5" (130mm) black woven Kevlar® cone
Midrange Driver	--
Treble Driver	55" 80mm AMT
AV Shield	No
Sensitivity (2.83V @ 1M)	87dB
Recommended Amplifier Power	25-100W
Peak SPL	96dB
Nominal Impedance	4Ω (compatible 8Ω)
Minimum Impedance	3.5Ω
Frequency Response (+/-3dB)	52Hz - 24kHz
Bass Extension (-6dB)	48Hz
Crossover Frequency	3.3kHz
Dimensions (HxWxD)	335 x 210 x (285+10)mm
Net Weight	8.0kg/pcs



EVO 4.2

General Description	3-way bookshelf speaker
Enclosure Type	bass reflex
Transducer Complement	3-way
Bass Driver	6.5" (150mm) black woven Kevlar® cone
Midrange Driver	2" (50mm) soft dome
Treble Driver	55" 80mm AMT
AV Shield	No
Sensitivity (2.83V @ 1M)	90dB
Recommended Amplifier Power	25-120W
Peak SPL	110dB
Nominal Impedance	4Ω (compatible 8Ω)
Minimum Impedance	3.7Ω
Frequency Response (+/-3dB)	48Hz - 24kHz
Bass Extension (-6dB)	45Hz
Crossover Frequency	1.2kHz, 5.7kHz
Dimensions (HxWxD)	455 x 250 x (340+10)mm
Net Weight	13.4kg/pcs



EVO 4.3

General Description	3-way floorstanding speaker
Enclosure Type	bass reflex
Transducer Complement	3-way
Bass Driver	5" (130mm) black woven Kevlar® cone x 2
Midrange Driver	2" (50mm) soft dome
Treble Driver	55" 80mm AMT
AV Shield	No
Sensitivity (2.83V @ 1M)	90dB
Recommended Amplifier Power	25-150W
Peak SPL	110dB
Nominal Impedance	4Ω (compatible 8Ω)
Minimum Impedance	3.6Ω
Frequency Response (+/-3dB)	45Hz - 24kHz
Bass Extension (-6dB)	40Hz
Crossover Frequency	1.5kHz, 5kHz
Dimensions (HxWxD)	875 x 235 x (295+10)mm
Net Weight	17.5kg/pcs



EVO 4.4

General Description	3-way floorstanding speaker
Enclosure Type	bass reflex
Transducer Complement	3-way
Bass Driver	6.5" (150mm) black woven Kevlar® cone x 2
Midrange Driver	2" (50mm) soft dome
Treble Driver	55" 80mm AMT
AV Shield	No
Sensitivity (2.83V @ 1M)	90dB
Recommended Amplifier Power	30-200W
Peak SPL	110dB
Nominal Impedance	4Ω (compatible 8Ω)
Minimum Impedance	3.9Ω
Frequency Response (+/-3dB)	38Hz - 24kHz
Bass Extension (-6dB)	35Hz
Crossover Frequency	1.2kHz, 4.7kHz
Dimensions (HxWxD)	1060 x 257 x (345+10)mm
Net Weight	25.6kg/pcs



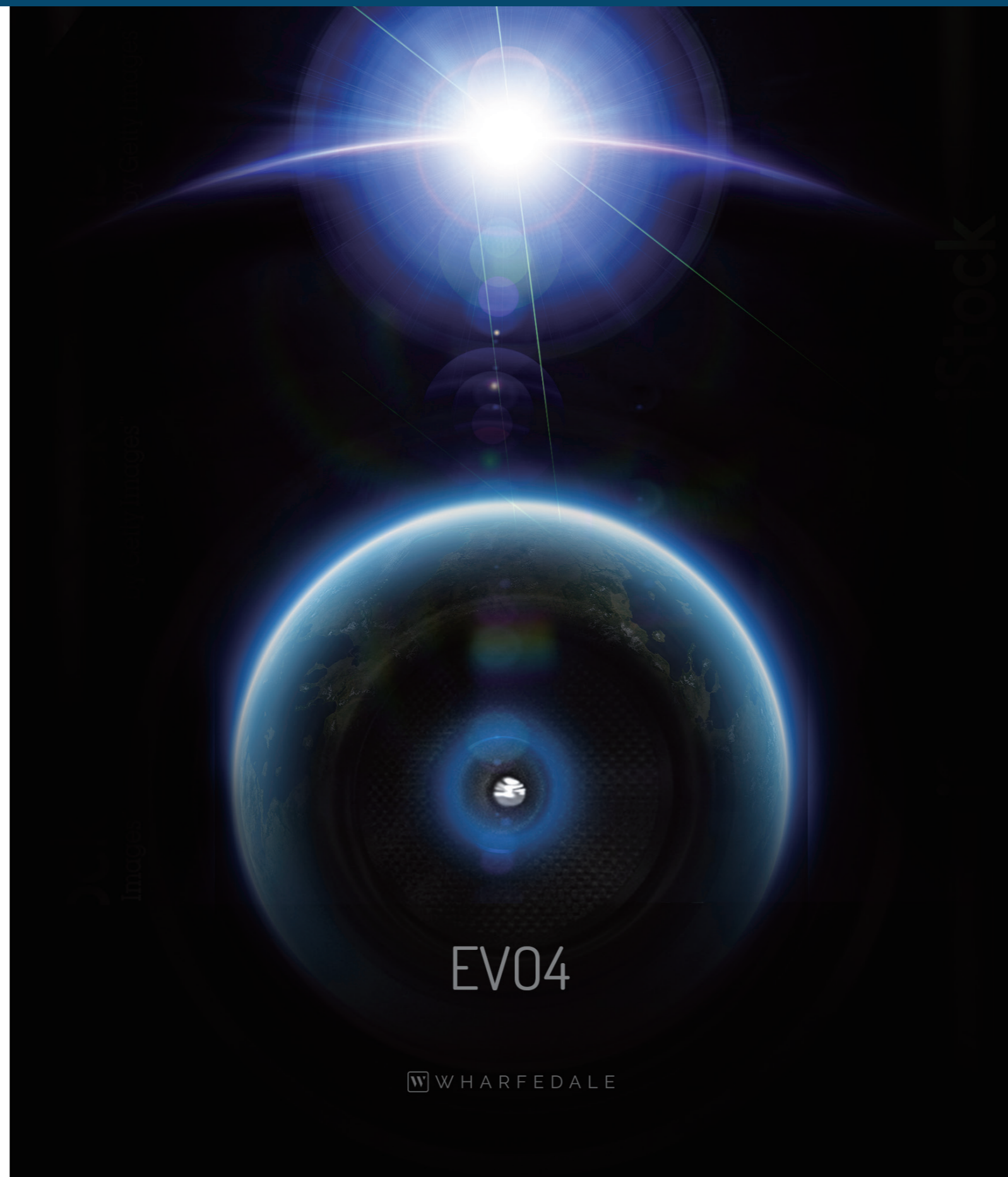
EVO 4.C

General Description	3-way centre speaker
Enclosure Type	bass reflex
Transducer Complement	3-way
Bass Driver	6.5" (150mm) black woven Kevlar® cone x 2
Midrange Driver	2" (50mm) soft dome
Treble Driver	55" 80mm AMT
AV Shield	No
Sensitivity (2.83V @ 1M)	90dB
Recommended Amplifier Power	25-150W
Peak SPL	110dB
Nominal Impedance	4Ω (compatible 8Ω)
Minimum Impedance	4.0Ω
Frequency Response (+/-3dB)	45Hz - 24kHz
Bass Extension (-6dB)	40Hz
Crossover Frequency	1.2kHz, 3.4kHz
Dimensions (HxWxD)	250 x 750 x (340+10)mm
Net Weight	20.4kg/pcs



EVO 4.S

General Description	3-way surround speaker
Enclosure Type	closed box
Transducer Complement	3-way
Bass Driver	6.5" (150mm) black woven Kevlar® cone
Midrange Driver	2" (50mm) soft dome x 2
Treble Driver	55" 80mm AMT x 2
AV Shield	No
Sensitivity (2.83V @ 1M)	88dB
Recommended Amplifier Power	25-120W
Peak SPL	96dB
Nominal Impedance	4Ω (compatible 8Ω)
Minimum Impedance	3.9Ω
Frequency Response (+/-3dB)	80Hz - 24kHz
Bass Extension (-6dB)	70Hz
Crossover Frequency	2.3kHz, 6.5kHz
Dimensions (HxWxD)	245 x 400 x (135+10)mm
Net Weight	8.9kg/pcs



EV04 Series

The Dawn of a New Standard



*available in BLACK, WHITE and WALNUT

The Evolution of Affordable Hi-Fi, The Dawn of a New Standard.

EVO4
WHARFEDALE

OVERVIEW

The new **EVO4** represents the dawn of a new standard in hi-fi, from **Wharfedale** - the most famous name in British loudspeakers.

Following the concept of the best-selling **EVO** series that came before it, **EVO4** represents the evolution of affordable high-fidelity audio. More than just a new edition, **EVO4** also fuses the **EVO** concept with trickle down technology from the new flagship **Wharfedale ELYSIAN** series - and just like **ELYSIAN**, **EVO4** pushes the boundaries of technology and performance of speakers within this price class. From the cabinet design to the materials employed in its distinct design, **EVO4** stands head and shoulders above the competition.

Notably, the Wharfedale **EVO4** series employs a specially engineered AMT (Air Motion Transformer) transducer for its proprietary, silky smooth high frequency reproduction. By design, the AMT allows for a higher volume of air to be moved during performance than with a convention soft dome tweeter. This higher-pressure action, encouraged by the principles of AMT design, offers an improved point-source HF reproduction with lower distortion properties than conventional tweeters. This is evident in the stunning and sheer clarity of the musical performance of all of the **EVO4** series loudspeakers.

Evolution by design

- Taking strong elements from the Flagship **ELYSIAN** series, **EVO4** has ground breaking research and design embedded in its DNA. A long history of class-leading speaker concepts coupled with new technological breakthroughs means this is genuinely an evolution of affordable Hi-Fi.

Beauty with purpose

- The **EVO4** cabinet is purpose designed from the ground-up. Not just the sleek curves, which stand out from the competition, but the materials, composites, internal bracing and damping too, for instance. All of this ensures the sonic character is not compromised by aesthetic. Quite the opposite, in fact.

AMT

- The AMT (Air Motion Transformer) high frequency transducer excels above any rival model within this class. The point-source replicating, high volume air movement results in lower distortion and higher accuracy in HF reproduction.

Accuracy

- Articulate and accurate bass is perfected by the bi-directional weaved Kevlar cones - a material that is naturally self-damping to reduce and distribute resonances to virtually negligible levels. In addition, a fixed, profiled phase plug ensures smooth acoustic roll off, further aiding integration with the AMT HF unit and mid-range drivers found in the **EVO4.2** upwards.



Finely tuned

- As per the uncompromising workflow and standard of **Wharfedale** loudspeaker development, hundreds of hours of listening plus custom designed **WHARFEDALE** Computer Aided Optimisation technology allows for the fine tuning of the crossover, perfecting the combination of the driver selection for ultimate performance.

Versatile in application

- The **EVO4** series is refined to appeal to the audiophile and the home-theatre enthusiast alike. Offering supreme performance in tight spaces, with the compact **EVO4.1** and equally compact but 3-way design **EVO4.3**, there is also the option of the indulgent extension of bass, volume and impact in the 3-way 4.2 or 4.4. The 4C offers enhanced clarity of dialogue in home-cinema applications while the 4S surround speakers immerse the user in a genuine theatre experience. Whichever model is considered, **EVO4** will exceed any expectation.



BLACK



WHITE



WALNUT

