



PRESS RELEASE
for immediate attention
June 2014

Press contact: David Denyer
07976 646 404
david@ddpr.co.uk

Gamut release 'RS' Revised Superior Series of loudspeakers along with new recommended dealers for the UK

Gamut, Danish manufacturers of phenomenally musical hi-fi systems, have unveiled the latest editions of their flagship loudspeakers: the Revised Superior Series, along with a new distribution model for the UK market.

The no holds barred 'El Superiores' or 'S-Series' from Gamut were undeniably some of the finest loudspeakers ever created. Originally released in 2007, the series comprised four models: the S3, S5, S7 and S9, each designed with a total focus on performance and sacrificing absolutely nothing to cost. They scaled new heights in musicality relaying the true character and harmonic structure of voices, instruments and the recording environment to an astonishing degree, and deservedly became widely regarded as truly state-of-the art.

Enter the new RS-Series

Technology never stands still and so it was inevitable that research and development would evolve new techniques that could further improve on the astonishing results of the S-Series. In fact Gamut's development team has spent the past couple of years working hard to make that happen. The brief they gave themselves was simple but bold: "let's take sound staging to a level where nobody's been before".

Previewed at a number of audio shows in the latter part of 2013, the new Revised Superior (or RS) Series is again available in all four models: the RS3, RS5, RS7 and RS9.

Revised enclosure, internal network and damping

Externally, the RS-Series cabinets look identical to those of their predecessors. The enhancements are all found in the construction. Like the original S-Series, the curved enclosures in the RS-Series are still based on an inner structure of laminated Finnish birch plywood. But now the outer skin consists of five layers of 2mm-thick real wood ash veneers cut into individual boards. This delivers an even more pleasing harmonic structure, thanks to the new outer skin's ability to take the last remnants of resonance to a lower level of audibility.

Once the Gamut team had started work on such revisions they couldn't stop, as the increased levels of reality from the new cabinets threw open new challenges within other aspects of the designs. Months of near-obsessive listening and testing of different internal components and cables ultimately led to enhancing both the internal cabling and the damping. The cables are now Gamut's own Wormhole Signatures: two pairs in a twisted formation. Again, this improvement led to the need for further fine-tuning before a carefully applied new internal damping provided the final icing on the cake.

The RS3

The RS3 is quite possibly the most accurate and musically engaging small standmount speaker ever made. Far from being a small loudspeaker with a small performance, the RS3 is actually a full range speaker designed for the smaller room. Expect holographic clarity and precision of soundstage, lifelike dynamics and scale of representation, microscopic resolution of fine detail and exquisite reproduction of instruments and voices.

The RS5

Crafted for small and medium-sized listening rooms, the RS5's 2½-way floorstanding design increases bass output compared with the smaller RS3 to provide accurate bass weight in larger listening spaces.

The bass driver for the low frequencies is an entirely new construction: the cone is now made from woodfibre and is dynamically optimised with a new solid wood dust cap. This stiffens the cone and ensures perfect piston-like action across the driver's entire frequency range. The bass / midrange driver is a sliced paper cone woofer which has been treated with a selected blend of oils, which effectively removes the final remaining 'paper' sound resulting in a clearer and more natural midrange reproduction.

The RS5's inner damping has been cleverly reconfigured, resulting a 50% reduction in damping materials while maintaining an optimum damping level. The overall effect is a dynamically and detailed bass reproduction never heard before.

The RS7

A true 3-way loudspeaker, the RS7 marries the same tweeter used throughout the RS-Series with a DC-coupled midrange (as does the RS9, below). The midrange driver is coupled in a special combined serial and parallel filter. Consequently there are no capacitors in its signal path, avoiding any of the phase errors, smearing or delay that can be introduced by normal crossover designs. They therefore blend perfectly with the two newly-developed bass units, with their woodfibre cones and solid wood dust cap, for a perfect piston-like behavior throughout their frequency range. The result? An accurate and full bandwidth reproduction in medium to large-sized rooms.

The RS9

The RS9 is literally the best loudspeaker that Gamut can build and results from decades of psychoacoustics research. Driven by Gamut's own M250i mono amplifiers, the massive RS9 is capable of recreating the full acoustic and emotional experience of a live musical performance. A RS9 listener is a passionate listener, committed to investing in a no compromise solution to sound reproduction.

New UK distribution model: Gamut "Preferred Dealers"

To provide more direct support to both retailers and consumers, Gamut has set up a new distribution model in the UK. A selected number of Gamut "Preferred Dealers" are now being appointed across the UK. Gamut Preferred Dealers will have outstanding audio display and demonstration facilities and deliver the highest standards of staff expertise and customer service. They will also be able to display and demonstrate a complete Gamut hi-fi system. The selection process is currently underway, and Gamut is delighted to announce that Dorset's Stone Audio has been appointed as the UK's very first Gamut Preferred Dealer.

Pricing and availability

- The RS Series is available now.
- RS3, RS5, RS7 and RS9 available in white oiled ash or black coloured ash.
- UK prices (incl. VAT):

RS3	£11,850
RS3 column (bolt-on stand)	£3,550
RS5	£23,100
RS7	£29,050
RS9	£74,000

Consumer contacts for publication

www.gamutaudio.com

Gamut Preferred Dealer: Stone Audio
www.stoneaudio.co.uk
T: 01202 630 066
E: info@stoneaudio.co.uk

Technical specifications

	Gamut RS3	Gamut RS5	Gamut RS7	Gamut RS9
Enclosure type	Impulse-optimised bass reflex			
Enclosure build	Five-layer laminated solid wood over 20 – 25mm (varies according to model) multi-layered birch plywood			
Enclosure construction	Internal bracing and pressure control segments and externally machined grooves for optimised cabinet surface behaviour			
Floor coupling	Column: laminated solid wood over multi-layered birch plywood. Solid integrated stainless steel spike system, resonance controlled.	Solid integrated stainless steel spike system, resonance controlled.		
Reflex port	5mm thick precision machined solid aluminium, optimised flow, anti-resonance coupled to the enclosure.	2 x 5mm thick precision machined solid aluminium, optimised flow, anti-resonance coupled to the enclosure.		2 x precision machined solid brass within solid stainless steel flange, optimised flow, anti-resonance coupled to the enclosure.
Woofer	N/a	7" woodfibre cone, oil-impregnated and dynamically optimised with solid wood dust cap.	2x7" woodfibre cone, oil-impregnated and dynamically optimised with solid wood dust cap.	3 x 10.5" dynamically optimised, solid wood reinforcement and fluid rubber damped cone structure.
Woofer / midrange	7" sliced cone, dynamically optimised, Gamut oil-impregnated cone structure.		N/a	
Midrange	N/a		1 x 7" sliced cone, dynamically optimised Gamut oil-impregnated cone structure.	
Tweeter	1.5" impulse and resonance optimised double ring radiator, with Gamut stainless steel wave guide.			
Network configuration	2-way, baffle-corrected for free in-room placement.	2½-way, DC coupled midrange, baffle-corrected for free in-room placement.	3-way, DC coupled midrange, baffle-corrected for free in-room placement.	
Nominal impedance	5 ohms	4 ohms		
Minimum impedance	4 ohms @ 220Hz	2.7 ohms @ 210Hz	3.2 ohms @ 250Hz	

Technical specifications (cont'd)

	Gamut RS3	Gamut RS5	Gamut RS7	Gamut RS9
Crossover points	2150Hz	550 & 2250Hz	250 & 2250Hz	250 & 2250Hz
Sensitivity	87.5dB / 2.83V	89dB / 2.83V		89.0dB / 2.83V
Frequency response	38Hz – 60kHz	29Hz – 60kHz	26Hz – 60kHz	16Hz-60kHz
Dimensions	400mm (H) x 226mm (W) x 456mm (D)	1210mm (H) x 226mm (W) x 575mm (D)	1310mm (H) x 220mm (W) x 520mm (D)	1670mm (H) x 320mm (W) x 802mm (D)
Weight (each)	24kg	54kg	68kg	185kg
Recommended amplifier power	Min 100W, max 400W into 4 ohms.	Min 150W, max 600W into 4 ohms.	Min 150W, max 600W into 4 ohms.	Min 200W, max 800W into 4 ohms.

About Gamut

Danish Gamut has long been at the forefront of loudspeaker design. In fact, audio occupies an unusually important place in the economy of Denmark. Not only are several major audio brands located there, but Denmark is also the source of a remarkable number of the world's speaker drivers, being the home of Scan-Speak, Vifa, Peerless, and Dynaudio. The national engineering school, DTU (Technical University of Denmark) has an active program of audio research and development.

So one learns to expect a lot from Danish loudspeaker designers and Gamut is no exception. The company pioneered the curved cabinetry manufacturing process used by some of the most successful high-end loudspeaker brands in the world (including B&W).

Despite this illustrious technical pedigree, Gamut remains firm on one key principle: that the way the human ear and brain interpret sound is yet to be duplicated by any laboratory or testing device, so you need more than calculations and measuring tools to create the perfect loudspeaker. Every product design, therefore, also undergoes thousands of hours of listening before going into production. "Of course we measure everything we can", says Gamut, "but instead of measuring at the industry standard: 1m up/1m away, we always measure the speakers in the same way they are being listened to: 95cm up/3m away, and both speakers at the same time. This means that our products will perform better in their natural environment: the customer's home."

Gamut's product range also includes the highly acclaimed M'inenT and Phi loudspeaker series, as well as a number of award-winning amplifiers and a CD player.

Press contact

For more information, product samples or high-resolution print-ready images please contact David Denyer on 07976 646 404 or david@ddpr.co.uk.



Tel: 07976 646 404
Email: david@ddpr.co.uk
www.daviddenyerp.co.uk

Ends / ©DDPR / NO EMBARGO