

Organic
Dynamic
Alive



GamuT[®]

Music moves us

First and foremost, we love music. All of it – from Puccini to Prince Buster, Public Enemy to Duke Ellington. No matter who or what you're into, there's something quite fundamental about the power of music. As human beings, it moves us. Sometimes it's like a personal soundtrack to our daily lives. Other times it's almost transcendent, elevating us above and beyond the day-to-day. It brings us together, soothes our souls, lifts our spirits, fires our minds and frees our bodies. At Gamut, we're here to move and be moved.

Naturally Scandinavian

We Scandinavians are known for our love of living well and living simply. To some people that might seem like a contradiction, but not to us. That's because we're also famous for being nature lovers and what we've discovered is that in working with, and not against, nature, far more is possible than you might otherwise imagine.

How do you like your music, for example? Raw, organic and real? Vivid, dynamic and alive? Clean and pin-sharp clear yet also deep, rich and warm? Us too. And we've found that the way towards achieving all of this, without compromise, comes through very careful observation of nature.

Sound, like all forces of nature, is an energy with its own highly specific qualities. In seeking to record and replay sound we can either try to tame and manipulate that energy or we can liberate it, observe it in action and learn from it. At Gamut, we believe that in trying to tame anything, it becomes our adversary. But if we liberate it? Then we discover something interesting... that which is free rewards us far more than that which is confined

Devilish on details

They say the devil is in the details but we're more inclined to say that's where the real difference is. To be honest, we're a bit fanatical about it. Right down to the smallest screw. Seriously? You bet! There isn't a single object or process in a Gamut speaker, amp or cable that hasn't been examined to within an inch of its life to assess its impact not just on sound quality, but on musical performance. Every little thing earns its place, and every last detail serves a purpose. So if, on occasion, it takes us a few extra rings before we pick up the phone, please forgive us. We're no doubt under the hood of an amp or round the back of a speaker, fine-tuning something so small that if you weren't a music lover and hadn't heard the difference for yourself, you might think us slightly mad.

Part of the family

In 2018 Gamut joined the Dantax group of audio companies. We're very proud to be part of a family with such an incredible pedigree.

For almost half a century, Dantax has been actively engaged in the design, development, manufacturing and sales of high quality audio products. Since 1984 the company has been listed on the Copenhagen Stock exchange. As well as being an established name in its own right, Dantax is the parent company of a family of globally renowned Danish audio brands including Raidho, Scansonic and now Gamut.

Our chief designer Benno Baun Meldgaard says, "It's incredibly inspiring to share knowledge, skills and resources with such a talented wider team. Looking to the future, I'm excited to imagine what we might achieve together."

RS3i | The little guy with the big voice

Just because you have a small to medium sized room doesn't mean you should compromise on the magnitude of your music. The RS3i is a compact standmount loudspeaker designed to pack a full-range punch.

Its integral, acoustically optimised stand features the same construction principles and high quality materials as the loudspeaker itself, and is designed to position the RS3i at precisely the right height and tilt angle for the best possible performance.

Expect lifelike dynamics and microscopic resolution of a world of fine detail. Be bowled over by the exquisite reproduction of instruments and voices with holographic clarity and an astonishingly large three-dimensional soundstage. And prepare to be very surprised indeed by the unusually rich and deep bass tones for a speaker of its size.







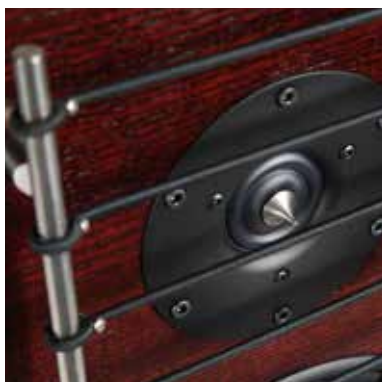
RS5i | Please be upstanding

Got a bit more room to play with? Then let's stand taller, reach deeper.

The RS5i is a 2½ way floorstander designed to deliver an even richer bass response compared with the smaller RS3i standmount. And deliver it does – in spades. Perfectly proportioned, the RS5i is deftly masterful in a range of spaces. It won't overwhelm a room on the smaller side of medium, and yet it will fluently command a medium-to-large one.



Look forward to pinpoint-accurate timing and crystal clear definition of minute details. Enjoy an authentic, true-to-life presentation erupting with effortless natural tones – from sparkling highs to profound, velvety lows. And get ready for the dynamic punch that goes right to the gut, whether you're reveling in heavy rock, classical or hip hop.



RS7i | Give your music the freedom it deserves

Created for the most demanding of music devotees, the RS7i lives to take the lid off your whole music collection and let it show you what it can really do.

A true 3-way design, it features two woofers – the second of which is mounted above the tweeter to deliver stunningly rich, even and smooth bass tones.

Unusually, the mid-range driver is DC coupled, meaning that it's directly connected to the amplifier. Instead of using capacitors in its crossover, the RS7i employs a special combined series and parallel network to filter low frequencies. This deftly avoids the potential for phase errors or time smearing that can occur in standard crossover designs.

The result? Epic timing, spectacular resolution and the kind of room-filling freedom your music dreams of. Close your eyes and you're right there, in front of the stage. Your heart's pounding, your skin's tingling and you wish it would never end. Now it doesn't have to.







Zodiac | The sky's no longer the limit

The Zodiac is our cost-no-object, limited edition flagship loudspeaker.

In creating the Zodiac we began with one very simple but significant question: what if there were no limits? What if we took the Gamut loudspeaker to the ultimate, removing any and all constraints – including price – to create a true masterpiece of musicality?



And so we got to work, pouring in every last ounce of our expertise and drawing on decades of psychoacoustic research and development.

The result? The Zodiac is our masterwork, our magnum opus.

A masterwork doesn't tend to go into mass production and the Zodiac is no exception. We build our Zodiacs as Steinway build their pianos: one at a time, by hand and with painstaking attention to each tiny detail at every step of the way. Nothing is rushed. Everything is given the utmost care and attention.

Just 12 pairs will be crafted each year – one per month, each bearing the relevant sign of the astrological zodiac.

What's more, our chief designer, Benno Baun Meldgaard, will visit each Zodiac owner within 12 months of purchase to fine-tune the Zodiac to your particular listening room.



Cables | - Handcrafted in Denmark

Get the most from your system by investing in the right connections

Gamut's Reference cables are precisely designed to work hand-in-hand with your speakers and amplifiers, making sure that absolutely nothing gets in the way of you enjoying the full dynamic potential of your system.

Reference power cable

How important is a power cable? In a word, it's fundamental. This is where your audio system begins its journey. The quality of the power that enters your system at this point can make or break its ultimate performance. So it's worth getting it right, from the start.

The electrical current that your system draws through the power cable is dictated by the musical signal. So, that electrical current needs to be every bit as nimble and dynamic as the musical signal, otherwise the result will be rather like an orchestra that can't quite keep up with its conductor. To achieve that agility, the Gamut Reference power cable takes an unusual approach to managing electrical resistance within the cable. Instead of aiming to simply minimise resistance, it focuses instead on keeping resistance equally low across the entire audio bandwidth. Which, in layman's terms, translates into one pretty nippy electrical current – or a top-flight orchestra whose time-keeping would do any conductor proud.

Our power cable also sports another singular feature: no shielding. Most power cables feature some form of shield which, while designed to screen the cable's conductors from external electrical interference, also causes internal electro-magnetic energy to be reflected back in. Unfortunately this results in time smearing. To tackle the problem head-on, the conductors in a Gamut Reference power cable are arranged in a very specific geometry designed to effectively cancel out unwanted interference. So there's no compromise to the dynamic response.

- Silver-plated oxygen-free copper (OFC) conductors
- Teflon insulation, for a very low dielectric constant over a wide frequency range
- Gamut's bespoke tight-weave fabric wrap incorporating carbon fibre nano-strands, designed to eliminate the static electricity that is generated by any highly-efficient dielectric
- Highest quality rhodium-plated connectors by Furutech
- Flexible outer sheath for ease of use with black finish
- Available in standard and custom-made lengths

Reference speaker cable

Gamut's Reference speaker cables are designed along the same key principles as our loudspeakers – which is why they work so beautifully together. It's a question of finding the 'just-right' balance between freedom and control. On the one hand, you want to allow your music as much freedom as possible so you can relish that full heart-rending, gut-busting performance. On the other hand, a musical signal is a delicate thing and in any electro-magnetic environment, several factors are prone to interfere with it.

Rather than trying to banish those factors, we prefer to create intelligent ways of managing them. Usually, those ways are as minimalistic as possible. And sometimes, they involve manipulating the so-called unwanted factors to our advantage. Take the conductors in our speaker cables, for example. Based on a similar idea to that used in the design of our power cables, the conductors' geometry is cleverly constructed to effectively cancel out unwanted electrical interference. Why? Because this allows us to dispense with the usual shielding found in most cables which, while providing protection from 'bad vibes', also has the unfortunate side-effect of introducing time smearing. And time smearing limits the delicate musical signal's dynamic response. Think of it like driving a high-performance car with the handbrake on. Then release the handbrake.

What's more, each of our Reference speaker cables features not one, but two distinct types of multi-stranded conductor. That's because when it comes to conductors, we favour specialists over generalists. So the first type is particularly good at handling those thundering low bass frequencies, while the second prides itself on delivering the sweetest and clearest highs. Who says you can't have it all?

- Silver-plated OFC (oxygen-free) copper conductors
- Teflon insulation, for a very low dielectric constant over a wide frequency range.
- Gamut's bespoke tight-weave fabric wrap incorporating carbon fibre nano-strands, designed to eliminate the static electricity that is generated by any highly-efficient dielectric
- Available with a choice of single-wiring or bi-wiring
- Highest quality rhodium-plated connectors by Furutech, with a choice of spade or banana plugs.
- Flexible outer sheath for ease of use with black finish
- Available in standard and custom-made lengths

Reference interconnect

A musical signal is a beautiful but delicate thing. A lot can happen to it on its journey from one audio component to the next. Gamut's Reference interconnects are designed to ensure that its travels are made in first class and it arrives in tip-top condition, raring to go.

When we say 'first class', we're not talking about mollycoddling. On the contrary, we believe in minimum interference and a 'just-right' level of intelligent support. Take our 'smart screening' approach, for example. Most interconnects include a layer of shielding which is designed to screen the cable's conductors from external electro-magnetic interference. But there's a down side, since this shielding also causes internal electro-magnetic energy to be reflected back in, resulting in time smearing and loss of dynamic response.

Our 'smart screen' solution is essentially a shield-but-not-a-shield. In other words, it's selective about what it screens. It's extremely effective at preventing interference from high frequency noise, yet it doesn't create inductance and so the problem of dynamic compression simply doesn't figure. In essence, there is no shielding below 100kHz. But go above that and you're covered, so your valuable audio equipment is fully protected. Win-win.

- Silver-plated OFC (oxygen-free) copper conductors
- Teflon insulation, for a very low dielectric constant over a wide frequency range.
- Gamut's bespoke tight-weave fabric wrap incorporating carbon fibre nano-strands, designed to eliminate the static electricity that is generated by any highly-efficient dielectric
- Highest quality rhodium-plated connectors by Furutech
- Available with a choice of RCA or XLR connectors
- Flexible outer sheath for ease of use with black finish
- Available in standard and custom-made lengths



The Gamut Hi-Fi Lobster | Chair

Music lovers, are you sitting comfortably? More than that, does your chair make your music sound better?

If you're really serious about sound quality, then you've no doubt spent many hours carefully selecting and fine-tuning every element of your hi-fi system. You've probably also played around with its placement in your room. But what about the furniture you're sitting on?

The Gamut Hi-Fi Lobster Chair is the world's first music listening chair. Its ingeniously-crafted headrest incorporates a special material designed to better reflect sound around your ears.

The effect is striking – the soundstage becomes more precise and natural, allowing your music to spring to life in your living room..





RS3i

Cabinet:	21 individual layers of wood, of various thickness and type. Strategically placed internal Bracing. Cabinet shaped for optimal damping using small amount of damping material Ported (Tuned for optimal impulse response) Integrated acoustically optimized Stand, with Stainless steel resonance control
Mid/Woofer:	1 pcs. 7" sliced, natural oil-impregnated paper cone
Tweeter:	1,5" Ring-radiator, silk cone Neodymium Magnet system.
Crossover Network:	2-way Phase and Impulse linear crossover design
Impedance:	4 ohms minimum - low phase shift (amplifier friendly)
Sensitivity:	86.5 dB / 2.83 V
Frequency Range:	34 Hz - 60 kHz
Dimensions:	1059 mm (H) 226mm (W) 456 mm (D) - 42 X 9 X 18 inches
Weight:	28 kg / 61 lbs

RS5i

Cabinet:	21 individual layers of wood, of various thickness and type. Strategically placed internal Bracing. Cabinet shaped for optimal damping using small amount of damping material Ported (Tuned for optimal impulse response) Stainless steel resonance-control base
Woofer:	1 x 7" Wood fiber cone, with GamuT Wooden dust cap for optimal piston-like action, and impulse behavior.
Mid/Woofer:	1 x 7" Sliced Paper cone, impregnated with a special blend of natural oils.
Tweeter:	1.5" impulse and resonance optimized Double ring radiator
Principle:	2-½ way
Impedance:	4 ohms nominal
Crossover points:	550 Hz; 2250 Hz
Sensitivity:	88.5 dB / 2.83 V
Frequency response:	26 Hz - 60 kHz
Dimensions:	1210 mm (H) 226 mm (W) 575 mm (D) - 48 X 9 X 23 inches
Weight:	54 kg / 119 lbs

RS7i

Cabinet:	21 individual layers of wood, of various thickness and type. Strategically placed internal Bracing. Cabinet shaped for optimal damping using small amount of damping material Ported (Tuned for optimal impulse response) Stainless steel resonance-control base
Woofer:	2 x 7" Wood fiber cone, with GamuT Wooden dust cap for optimal piston-like action, and impulse behavior.
Mid/Woofer:	1 x 7" Sliced Paper cone, impregnated with a special blend of natural oils.
Tweeter:	1.5" impulse and resonance optimized Double ring radiator
Principle:	3 way (DC Coupled Midrange - Linear Phase Response)
Impedance:	4 ohms nominal
Crossover points:	250 Hz; 2250 Hz
Sensitivity:	89. 5dB / 2.83 V
Frequency response:	22 Hz- 60 kHz
Dimensions:	1310 mm (H) 220 mm (W) 520mm (D) - 52 X 9 X 21 inches
Weight:	68 kg / 150 lbs

Zodiac

Only 12 pairs made per year, one per Zodiac sign

Enclosure type:	Impulse optimized Bass Reflex
Enclosure build:	21 individual layers of various wood type and thickness.
Port Openings:	2x5 mm solid aluminum, optimized flow, anti-resonance coupled to the enclosure
Woofer:	3x10" Wood fiber cone, with GamuT Wooden dust cap for optimal piston-like action, and impulse behavior
Mid/Woofer:	1 x 7" Sliced Paper cone, impregnated with a special blend of natural oils.
Tweeter:	1,5" impulse and resonance optimized.
Principle:	3 way (DC Coupled Midrange - Linear Phase Response)
Impedance:	4 ohms nominal
Minimum impedance:	3,2 ohms at 250 Hz
Crossover points:	250 & 2250 Hz - Point-to-point wired.
Sensitivity:	89.0 dB / 2.83 V
Frequency response:	16 Hz-60 kHz
Dimensions:	1670 mm (H) 320 mm (W) 802 mm (D) - 66 X 13 X 32 inches
Weight:	195 kg / 430 lbs

GamuT[®]



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