



T+A
Engineering Emotion

PULSAR

FLOOR-STANDING LOUDSPEAKERS

COMPENDIUM

PULSAR S 130

Lifestyle goes Audiophile. How should our smallest speakers bring T+A's uncompromising standards to a new price category? Should they forego technologies that bring music closer, purer, and more directly? Should they lack the elegance of sophisticated design? Absolutely not! We believe that every T+A speaker should embody our commitment to the finer things in life: sound reproduction that reveals the recording in its purest form, unaffected by subjective tonal preferences. A sound reproduction that is dynamically linear, precisely tuned, with powerful bass, crystal-clear

highs, which are free of sharpness, and a midrange which taken together lay the foundation for a truly immersive experience.

Our speakers also reflect T+A's unmistakable design philosophy of "Classical Modernity," where seemingly opposing elements merge effortlessly, resulting in speakers that are bold yet subtly elegant. They are crafted for those who appreciate technology but seek to enhance their living environment without overpowering it. This is the vision of the new Pulsar.



DESIGN & CONSTRUCTION

The Pulsar speakers embody our new design language of “Classical Modernity” as the third T+A speaker series. Inspired by timeless elegance, our designers reimagine classic elements in innovative ways, creating a harmonious blend of our forty-year tradition with modern technicality. The gracefully curved enclosures, reminiscent of Art déco aesthetics, lend the Pulsar speakers a sculptural elegance. This design artfully conceals their actual dimensions, giving them an imposing presence in the room that belies their compact form.

Available in deep black or velvety white finishes, these

surfaces are crafted through an intricate multi-layered process, combining timeless beauty with exceptional durability.

Inside, our commitment to craftsmanship is equally evident. Through meticulous attention to detail, the bass reflex and enclosure design make optimal use of the rearward energy from the drivers to maximise bass pressure rather than allowing it to dissipate—always with total control and precision. Compact dimensions no longer compromise expressive bass reproduction.





STARSTABILIZER DRIVERS

The StarStabilizer drivers in the Pulsar speakers are the guarantee of T+A's signature sound, ensuring every nuance reaches the listener as intended. The conical shape of each driver is meticulously calculated to enable peak performance at any volume level. The StarStabilizer membrane structure reinforces the drivers with a star-shaped brace, preventing resonances and standing waves before they even arise. As a result, all diaphragms in the Pulsar speakers operate in perfect piston-like motion, transmitting only the pure audio signal, free from unwanted vibrations.

Equipped with four drivers and an AudiophileLinearity tweeter, the Pulsar S 130 has precisely the number of drivers needed to deliver T+A's characteristic sound within this enclosure size. Two 150 mm high-performance

woofers integrate the rearward energy perfectly into the bass reflex system with finely tuned resonance frequencies. Their powerful motors, large voice coils, and long-throw construction ensure high volumes without distortion, even at the lowest frequencies.

To lay the foundation for our Symmetric Directivity System, the two 115 mm high-performance midrange drivers in the Pulsar speakers are equipped with high-powered magnets for optimal control and drive. Premium oscillator systems allow them to reproduce the entire vocal range without distortion or harshness. The result is a vivid, natural midrange, entirely free from tonal colouration.







SYMMETRIC DIRECTIVITY & AUDIOPHILE LINEARITY

Since our inception in 1978, T+A has pursued the goal of pushing the boundaries of what's possible, developing technologies that bring listeners closer to their music with excitement and purity. Technology here is not an end but a means—designed to evoke heartbeats, goosebumps, and enthusiasm. Our Symmetric Directivity System is one such innovation. This system channels the speaker's energy toward the listening area, minimizing floor and ceiling reflections that might otherwise disrupt the experience, as is often the case with conventional designs. This seemingly simple yet fundamental idea, executed through a configuration of two midrange drivers and a tweeter, was awarded for its innovation by the German Federal Government in 2024 and is now featured in the Pulsar S 130.

Between the two StarStabilizer midrange drivers is a newly developed AudiophileLinearity tweeter with a magnesium membrane, delivering a bright, shimmering treble free from any harshness. Together with the midrange architecture, this system enables the Pulsar S 130's revolutionary sound focussing. The result is an expansive soundstage with authentic depth, allowing precise localisation of every voice and instrument.

ORGANIC BAFFLE

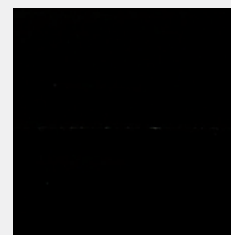
While low bass frequencies place tremendous demands on the structural integrity of the cabinet, the short wavelengths of high frequencies require a completely different approach to ensure precision. Even the smallest irregularities, such as those caused by screw-mounted chassis frames or minor edges on the baffle, can disrupt the radiation of these frequencies, resulting in subtle but audible colouration.

Our T+A OrganicBaffle Design is a scientifically rigorous solution to this challenge. In all speakers, the baffles are

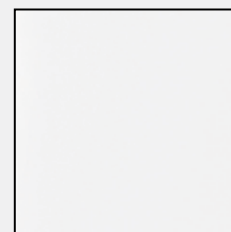
entirely screw-free and internally anchored, and their form is meticulously calculated to prevent any potential interference with sound dispersion from the outset, rather than addressing it after the fact. This innovative design guarantees accurate mid and high-frequency reproduction without any interference, allowing listeners to experience sound in its purest form.

SPECIFICATIONS

Principle	Floor-standing speaker, 3-way, bass reflex
Nominal power rating	150 Watts
Music power rating	180 Watts
Impedance	4 Ohms
Frequency range	32 - 45000 Hz
Sensitivity	86 dB
Drive units bass	2 x 150 mm
Drive units midrange	2 x 115 mm
Drive units highrange	1 x 25 mm
Crossover frequencies	225 / 2200 Hz
Dimensions	100 x 27 x 37 cm / 39.4 x 10.6 x 14.6 inch incl. base and spikes
Weight	22,5 kg / 49.6 lbs



Rubbed lacquer black 12



Rubbed lacquer white 11





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