

Pan Acoustics Unveils New CX Series:**Perfect Sound Meets Virtual Room Acoustics and Immersive Audio**

Pan Acoustics, a leading manufacturer of audio technology, is proud to announce the launch of its latest speaker series, the Pan Speaker CX series. This new series offers exceptional audio performance and is specifically designed for use in systems with virtual room acoustics and object-based audio. Pan Acoustics' Pan Speaker CX series presents itself as the ideal solution for demanding audio projects that require precise sound reproduction and immersive audio experiences. With an impressive frequency range of up to 48 - 22,000 Hz and a wide symmetrical dispersion pattern, these speakers offer an exceptional listening experience.



The new Pan Speaker CX series: P 8-CX, P 10-CX und P 12-CX.

Outstanding features of the Pan Speaker CX series are:

- **Coaxial design:** The combination of a woofer and tweeter unit in one chassis enables precise sound dispersion and localisation.
- **Choice flexibility:** With different versions including 8", 10" and 12" woofer drivers, the series offers the ability to select the appropriate speaker type based on room size and performance requirements.
- **Uniform sound signature:** Regardless of size or power unit, the sound signature of the speakers remains uniform to ensure consistent sound results. Equalisation of the speakers is already done via the integrated passive crossover.
- **Sustainable materials:** The cabinet, made from sustainably sourced wood, is environmentally friendly and contributes to the sound quality.
- **Customisable appearance:** The speakers can be painted in any colour according to the customer's wishes, allowing for visually unobtrusive integration into theatres and opera houses.
- **Robust construction:** A stable front grille made from perforated sheet metal and an integrated connection plate protect the speakers from external influences. Due to the design, the speakers are already tilted downwards by 15° and can thus be mounted flat on the wall.
- **Mounting options:** Various mounting points for accessories offer flexibility and ease of installation, including wall mounting, ceiling mounts and more.
- **Compatibility with subwoofers:** CX speakers can be used individually or in combination with subwoofers from the Pan Subwoofer series for extended bass response and immersion.

The Pan Speaker CX series is the perfect solution for theatres, opera houses, cinemas and lecture halls looking for high-quality audio equipment to provide virtual room acoustics and object-based audio.

„Since ACS from the Netherlands became part of the Pan Acoustics family, I aimed to also offer matching loudspeakers to deliver a holistic system from a single source. The CX series is the result of intensive development work, and we are thrilled to be able to offer these first-class speakers to the AV industry. Of course, these speakers are also „Made in Germany“ and come with our well-known 10-year warranty,“ says Udo Borgmann, CEO of Pan Acoustics. „We are confident that this series will exceed our customers' expectations in terms of sound quality, precision and versatility.“

The Pan Speaker CX series is available to order now. For more information and technical details, please visit our website at www.pan-acoustics.de.

About Pan Acoustics: Pan Acoustics is a world leader in professional audio technology, providing reliable solutions for natural sound in demanding audio applications. Its products can be found in concert halls, theatres, opera houses and venues around the world.