

M&K Sound unveils new X+ Series line of THX Certified[®] reference subwoofers

The inventors of the subwoofer overhaul the legendary X Series with three new X+ Series models including the company's first THX Dominus Certified 15-inch X15+



THX[®] Certified M&K X+ Series subwoofers boost any audio environment with reference bass

Karlsunde, Denmark December 7th, 2021 - M&K Sound, inventors of the satellite/subwoofer speaker combination for full-range home audio reproduction and whose products are the undisputed "choice of professionals", has announced the availability of three brand new THX[®] Certified subwoofers, the X15+, X12+ and X10+. The three new subwoofers, each with M&K Sound's signature push-pull driver configuration, build on the performance of the company's former X Series for deeper, faster, and louder bass than ever before.

"We carefully considered how to create successors to our market-leading X Series push-pull subwoofers," said Per Becher, chief executive officer, M&K Sound. "However, with increasing demand for large home theaters, it was clear that we would once again need to redefine what superb bass performance means for both home and professional environments."

THX Certification ensures reference performance

Each model has achieved coveted THX status, with the X15+ being the company's first 15-inch push-pull subwoofer to be THX[®] Certification Dominus class, whether used as a single subwoofer or as a pair.

The dual 10-inch driver X10+ with THX® Certified Select, the dual 12-inch driver X12+ with THX® Certified Ultra, and dual 15-inch driver X15+ with THX® Certified Dominus, ensure that movie and music lovers can achieve professional cinema audio reference levels in their home media or living rooms of up to 2,000ft³, 3,000ft³ and 6,500ft³, respectively. The THX gold seal of excellence verifies the consumer can expect enjoyment of movie soundtracks “as the director intended.”

“We are pleased to announce THX Certification in three THX performance classes for the audio innovator, M&K Sound,” said Steven Martz, vice president of global technology, THX Ltd. “M&K audio engineers are among the world’s best, and passing THX rigorous standards for audio certification, means passing hundreds of tests. M&K can be proud of this accomplishment, and audio enthusiasts everywhere will be pleased with the extraordinary pure, powerful output of these superb subwoofers.”

Huge power output and new drivers let the audience ‘feel’ the bass

As well as introducing the company’s first ever 15-inch subwoofer, M&K Sound’s expert engineering team has added numerous upgrades to the original X Series, including huge RMS and peak wattage power hikes to enable cleaner performance over the former X10 and X12 models, care of brand-new Danish designed and built ICE Class D power amplifiers. (See table below.)

Updated and redesigned woofers with 30 per cent larger voice coils and magnets (X12+ and X10+) facilitate the substantial power output of the new subwoofers, enabling M&K to deliver even more of the subterranean, seat-shaking rumbles for which they are renowned. Additionally, increased linear excursion ensures the handling of this available extra power without ever sacrificing sensitivity or succumbing to distortion.

X15+	
700W RMS / 1400W Peak	
X12+	X12
600W RMS / 1200W Peak	400W RMS / 700W Peak
X10+	X10
500W RMS / 1000W Peak	450W RMS / 600W Peak

Massive, measured performance enhancements over the original X-Series include an ability to let your audience experience new depths with ‘feel it but can’t hear it’ bass frequencies as low as 16Hz (X15+), 18Hz (X12+) and 20Hz (X10+).

The most advanced subwoofer technologies for the future

New Carbon Fibre Woofer Cones have been developed for all models with ultra-high strength and rigidity to accommodate the added power and excursion of the new X+ Series. M&K Sound’s proprietary CNC-machined extruded aluminium Distortion Killer Shorting Rings also guarantee absolute control and exemplary, distortion-free performance in all settings.

M&K Sound's iconic Push-Pull subwoofer architecture and 'reversed double driver' non-isobaric configuration means that both drivers in the cabinet are 'exposed' to room air. Consequently, and like the X-Series before it, the X+ Series models are effectively two subwoofers in one cabinet enabling a further associated reduction in distortion. This is made possible by having one inverted driver in relation to the other cancelling non-linearities to produce totally symmetric waveforms.

The X15+, X12+ and X10+ all feature full 25mm MDF construction and bracing to eliminate panel vibrations or cabinet resonances, and increased venting at the base of the woofers mitigates distortion due to air turbulence. These milled cavities also act as convenient carrying handles for installation efficiency.



M&K Sound's function and form co-exist in harmony

Cosmetic makeovers for the X+ Series arrive in the form of flush-mounted front baffles and convenient invisible magnetic grille attachment mechanisms. Harmonizing with the bold but Scandi-cool looks of the M&K S150 and S300 speakers, the new subs offer cleaner lines and more discreet curved edges to complement living spaces or dedicated home cinema rooms.

'We invented subwoofers; now we've just re-invented them'

With the THX Certified X+ Series subwoofers, M&K Sound has once again combined revolutionary technologies and design aesthetics to deliver deep bass supported by huge sound pressure levels and extraordinary low-frequency extensions. Real-world performance of these sensational subwoofers is characterized by a fine balance of musicality, detail, power, and absolute authority. The people who invented the subwoofer have just reinvented them.

The X+ Series will be available in January 2022 from authorized M&K Sound dealers dealers.

X10+	X12+	X15+
\$4,499	\$4,999	\$5,999

About THX Ltd.

Founded by legendary filmmaker George Lucas in 1983, THX Ltd. and its partners provide premium entertainment experiences in the cinema, in the home and on the go. Over the past 35 years, THX has expanded its certification categories beyond studios and cinemas to consumer electronics, content, automotive systems, and live entertainment, providing exciting new technologies and assurance of experiences which provide consumers with superior audio and visual fidelity and ensure an artist's vision is truthfully delivered to audiences worldwide. THX Ltd. is owned by Razer and operates as an independent subsidiary. For more information, visit THX.com, find us on [Facebook](#), [Instagram](#), and follow us on [Twitter](#).

About M&K Sound

For more than four decades, M&K Sound has been held in the highest regard by the audio press, the film and music industries, as well as by home users seeking the finest loudspeakers for music and home theater. Building on a truly unique heritage and strong market presence that transcends the traditional boundaries between professional and consumer audio, M&K pledges to continue to offer performance, reliability and value for money that are second to none. For more information, visit www.mksound.com.

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