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**AES67** *now!*



Six years ago at ISE 2010, Genelec demonstrated its first audio-over-IP showcase system. The showcase was selected as one of the 'Picks of ISE 2010' as it was recognised as among the best new innovations presented at the show. Since then, extensive research and development has been made and also much has happened in establishing more mature standards for audio-over-IP. This work has been actively pursued in several forums, but in particular the AES67 standard on audio-over-IP interoperability, published in 2015, is now fast gaining acceptance and is rapidly establishing audio-over-IP in the mainstream.

As such, the 8430 is the culmination of many years of intense research and development into AoIP by Genelec, and the company believes that the time is now right to launch this advanced solution: "At Genelec we believe that audio-over-IP networking, using systems fully compatible with open and global standards, is the right, reliable and robust way to address the future needs of the audio market. By launching 8430 we are a significant step closer to this reality" says Siamäk Naghian, Managing Director of Genelec. "With the technological progress that has been made in the field and the serious involvements with AoIP by broadcasters and other customers, we feel there is potential for a well-engineered monitor to provide both convenience and high performance benefits that IP networks can deliver. We think that the 8430 is exactly that monitor and I anticipate an enthusiastic reception of the product amongst the audio community. Audio over IP is no longer the future of monitoring, it is here now."

The 8430 combines exceptional connectivity options. First using an AES67 signal, the AoIP industry standard, via the XLR-housed RJ45 connector, and second, using a standard analogue signal via a balanced XLR connector. As part of Genelec SAM Series, the 8430 shares identical electro-acoustic features such as

Genelec MDE™ and DCW™ technologies, a flow optimized reflex port, very low distortion, high SPL and wide uncoloured response in a very compact enclosure - all this achieves the most accurate sound reproduction possible.

Also, as member of the SAM Series, the 8430 uses the highly intuitive Genelec Loudspeaker Manager (GLM™ 2.0) control network and software which allows adjustments of all aspects of monitor settings and full system control. As a central part of GLM, Genelec AutoCal™ automatically ensures every monitor on the network is aligned for level, timing, as well as compensation of room response anomalies.

An industry first, the 8430 is set to become an indispensable tool in IP networked audio systems in music studios, post-production houses, digital edit suites, radio, TV and outside broadcasting applications.

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