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## **Minus K® Releases New Low-Height Vibration Isolation Platform For Audiophiles**

**The same technology used by NASA is now available for use in high-end audio systems in a new low-profile, and affordable format.**

For you serious audiophiles that want the very best in vibration reduction for your sophisticated audio set-ups, Minus K Technology, Inc. ([www.minusk.com](http://www.minusk.com)) has released a new low-height vibration isolation platform for high-end audio systems, that provides an unprecedented ½-Hz isolation performance vertical, and 1.5 Hz horizontal. For use under turntables, tube electronics, CD transports, and many other kinds of audio equipment, the new system is attractive, easy to use, and priced to make it accessible to virtually anyone.

Using the same vibration isolation technology utilized for NASA's Space Interferometry Mission – whose goal is the measuring of precision distances between objects in deep space - Minus K has proven itself to be the most effective vibration isolation system available. Their patented, negative-stiffness-mechanism technology reduces building and floor vibrations to unprecedented levels, which enables audio equipment to perform to a much higher level of fidelity.

No air or electric power is required, there is no maintenance and nothing to wear out. The Minus K units are 18"W x 20"D x 4.6"H, and are available with nominal load capacities of 25, 50 and 100 lbs. Custom variations of the low-height unit can be designed for larger and heavier audio components. Pricing starts as low as \$2,400.

Based on field testing and user evaluations, the Minus K 1/2-Hz vibration isolation platforms perform about 10 to 100 times better than high-performance air tables depending on the vibration isolation frequencies. They also perform better than active or electronic-cancellation systems. Minus K isolators (when adjusted to 1/2 Hz) achieve 93% isolation efficiency at 2 Hz; 99% at 5 Hz; and 99.7% at 10 Hz.

"With the Minus K platforms in place and floating, there was a purity, transparency, and sense of harmonic rightness that was mesmerizing. Instruments sounded much more like real instruments and voices sounded like they were in a real acoustic space with real air around them. The ability to see into the soundstage was greatly increased. The improvements in the bass were perhaps the most captivating of all. This is the biggest improvement in turntable isolation that I have ever heard." ...Audio Discourse Online

"After we evaluated numerous audiophile and industrial vibration isolation solutions, we found that Minus K was not only one of the strongest performers for our high-end audio application, but also provided excellent value. Before learning of Minus K, we had anticipated needing either an air based or active isolation solution to get the sonic performance we wanted, and were pleasantly surprised to find that we could achieve the same performance using a passive solution from Minus K, while simultaneously eliminating the need and extra cost for special facilities like air or power." ...The Audio Archive

Minus K products are used in a broad spectrum of applications including nanotechnology, biological sciences, semiconductors, materials research, zero-g simulation of spacecraft, and high-end audio. Minus K is an OEM supplier to leading manufacturers of vibration-sensitive instruments and equipment. Its customers include private companies and more than 200 leading universities and government laboratories in 35 countries.

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