

What are the benefits of the BASE Platform?



Top view of the Base Platform



Underside of the Base Platform

Audible effects of unwanted vibrational energy, both ground and air borne, acting upon the electrical components within audio equipment are now fully recognised. An effective support solution for all audio equipment should be considered an essential requirement before any decision is made concerning accessories.

Unwanted vibrations are generated by loudspeakers that transfer their energy into the room structure and its contents. Additionally, transformers, motors and CD drives also generate vibration energy, at different frequency spectrums, which transfer directly into the audio equipment themselves.

The most common method for dealing with these issues, adopted by many traditional support systems is the use of high mass, high rigidity support coupled directly to the floor by spikes. Another approach often favoured is a light weight support with a built in level of compliance. In practice no one system offers the ideal solution.

The "BASE Platform" with its unique patented suspension system offers a level of performance not available by traditional vibrational control methods, when applied in the audio environment. This design can be likened to a suspension system comprising a spring and damper array.

Compliant beams, supported by two feet, are allowed to cantilever at each end. This allows a subtle movement which deflects the loading to the damper, which in turn is bonded to the platform itself; thus allowing deflection movement, under the loading, of the supported audio equipment. When the Base Platform is placed between the audio equipment and the support table, structural borne vibrational energy is now greatly reduced. Benefits which are evident within the reproduced music are improved bass extension, greater speed and overall clarity.

Internal vibrational energy generated within the electronic audio equipment is now transferred to the Base Platform supports are now damped by the unique patented design assembly.

The combination of the vibrational factors which affect reproduced sound can be addressed with the Base Platform system to a successful resolution. Thus imparting sonic improvements, offering wonderfully natural tonal characteristics with superb imaging and a dynamic, detailed presentation of transience even into the lowest bass frequencies.

Product	Dimensions	Finished Colour
A01 Base Platform	350mm x 360mm	Black
B01 Base Platform	430mm x 360mm	Black
B02 Base Platform	475mm x 425mm	Black
B04 Base Platform	450mm x 550mm	Black
B05 Base Platform	550mm x 450mm	Black