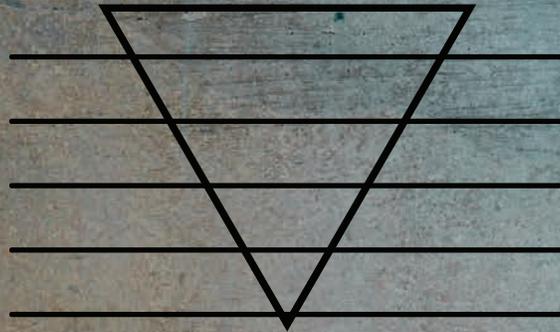




critical mass



s y s t e m s



MADE IN THE USA

MAXXUM

The ultimate in performance, MAXXUM is designed to provide the optimum listening experience. Constructed from proprietary internal vibration materials, our unique Dual Zone Damping System helps the filters manage vibration so that the signal processed by the electronics and analog devices sounds life-like and from the loudspeakers. The filters and rack architecture operate together to mitigate vibration in the floor, the rack, the shelf and the component at the same time. Originally developed ground-up for turntables (usually the most vibration-sensitive component of the audio system) it is our best vibration management system, and the precision design and engineering is so precise that it is exceptional with every other component in the audio system.

The MAXXUM's solid metal x-frame is precision-made from high quality materials to exact specification. The spikes and connector rods and screws and bolts are surgical grade titanium. The ball bearings are tungsten carbide. All other parts of the architecture are aluminum alloys, including the 3"-diameter vertical support architecture.

The ultimate in aesthetic, the MAXXUM allows the owner to create a statement in the listening room. Custom-made to order, sizing is very flexible for single component (amplifier), vertical rack configurations, and side-by-side configurations for multi-component systems. Leveling is fully adjustable.



SOTTO VOCE

A 4-tier wooden rack.

Quarter sawn Sapele (an African hardwood belonging in the mahogany family) makes up this structurally sound and aesthetically pleasing rack. A finish of clear satin seals the woodwork. The connective elements are constructed of metal milled from billet 6061 T651 aluminum. Now offering the Sotto Voce in the color black at no additional charge

The Sotto Voce is specifically designed to be paired with RiZE! footers. In fact, there is a special discount if RiZE! are purchased with the Sotto Voce.

PXK

A 3-leg component support system, the PXK has a post dead center on the back.

The PXK is available in single component (amplifier), vertical rack configurations, and side-by-side configurations for multi-component systems.

Custom vertical spacing is made at no additional charge. Rack architecture allows fully adjustable leveling and is finished in clear anodized or black anodized.

Combine the PXK with your choice of our interchangeable filter systems and shelves.

Dimensions: 26.5" wide x 22.25" deep
Height: 3-tier rack with 8" clearance, approx. 32"



QXK

This 4-leg component support systems allows infinite access in back.

The QXK is available in single component (amplifier), vertical rack configurations, and side-by-side configurations for multi-component systems.

Custom vertical spacing is made at no additional charge.

Rack architecture allows fully adjustable leveling and is finished in clear anodized or black anodized.

Combine the QXK with your choice of out Interchangeable filter systems and shelves.

Dimensions: 26.5" wide / 21.5" deep
Height: 3-tier rack with 8" clearance, approx. 32"

Critical Mass Systems crafts high-performance vibration mitigation systems for high-end audio.

Critical Mass Systems racks are not isolation systems as they do not prevent the transmission of vibration. Rather, the filter system manages the flow of vibration into and out of the component as well as the rack architecture supporting it. Our proprietary internal vibration filtering materials and rack architecture operate together to mitigate vibration in the floor, the rack, the shelf and the component at the same time. This ensures even energy transfer throughout the rack architecture and filter system so your component can retain the "sound" that was intended, revealing the inner detail of the music.

PRECISION CRAFTSMANSHIP

Audio component racks fundamentally shape the quality of the signal that comes out of the loudspeakers. A good rack will make music sound more "realistic" as vibration from the loudspeakers, the components and the rack disappear, revealing the inner detail of the music.

Vibration is everywhere in the listening room. The moment loudspeakers produce sound, the sound creates vibration in the floor and the walls and ceiling as well as in the audio components themselves (loudspeakers, turntables, etc.). This vibration degrades the performance of the audio components' reproduction of music by interfering with the intended flow of sound from one component to another.

With Critical Mass Systems rack systems, vibration passes into acoustically neutral, high-purity uniform metals, including specific certified aluminum, titanium, and tungsten carbide alloys to ensure even energy transfer throughout the rack architecture and transferring vibration into the

filter systems so your component can retain the "sound" that was intended.

Constructed from proprietary internal vibration materials, our unique patented Dual Zone Damping System helps the filters manage vibration so that the signal processed by the electronics and analog devices sounds life-like and real when it comes out of the loudspeakers. The filters and rack architecture operate together to mitigate vibration in the floor, the rack, the shelf and the component at the same time. The filter system works at its optimal level of performance with both very light and very heavy components without any adjustment to improve the sound of both digital and analog sound.

Critical Mass Systems utilizes the best modern machines and tools combined with precision craftsmanship to produce an amazing product. Our systems allow your component can retain the "sound" that was intended, revealing the inner detail of the music.



RiZE!

RiZE! disc footers are incredibly effective at improving audio on existing racks.

RiZE! for components are placed directly beneath the component; 6 levels of constrained layer vibration filtering; Load capacity 200 lbs each.

dimensions 1.25" diameter x 1.5755" high

RiZE! for loudspeakers come with screw-in adapters (must be specified); 8 levels of constrained layer vibration filtering; load capacity 200 lbs each.

dimensions 1.5" diameter x 1.8965" high

MXK

Simple spikes for rack architecture
spike diameter - 1.25"; cup diameter - 1"; spike height - 1"; cup height - .1875"; aluminum; load capacity - 200 lbs.; (set of 4)



INTERCHANGEABLE FILTER SYSTEMS *(most now available in over 100 standard sizes at no additional charge)*

Critical Mass Systems Announces the MK2 versions of the MAXXUM, Black Diamond, Black Platinum and Black Sapphire filter systems, available now!

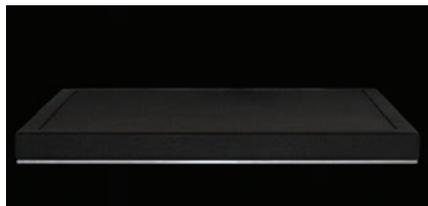
The MK2 makes our incredible product even better by giving your components a greater emotional expression and effortless dynamic range. These improvements lower the noise floor and improve low-level ambience. The MK2 versions will help bring superior timber, natural highs, richer mid-range and tighter, deepened bass to your music.

Constructed from proprietary internal vibration materials, our unique Dual Zone Damping System helps the filters manage vibration so that the signal processed by the electronics and analog devices sounds life-like and real when it comes out of the loudspeakers. The filters and rack architecture operate together to mitigate vibration in the floor, the rack, the shelf and the component at the same time. The filter system works at its optimal level of performance with both very light and very heavy components without any adjustment to improve the sound of both digital and analog sound

The filters come with discs for placing under the feet of the component. This protects the surface of the filter and improves the energy transfer between the component and the rack system.



BLACK DIAMOND
inside rack mounting:
21.5" W X 21.5" D (19" X 19" resting area) X 3.4" H
amplifier (top-of-rack) mounting:
27.5" W X 21.5" D (25" X 19" resting area) X 3.4" H
amplifier (top-of-rack) mounting:
30.5" W X 22.5" D (28" X 20" resting area) X 3.4" H



BLACK SAPPHIRE
inside rack mounting:
21.5" W X 21.5" D (19" square resting area) X 1.8" H
amplifier (top-of-rack) mounting:
27.5" W X 21.5" D (25" X 19" resting area) X 1.8" H
amplifier (top-of-rack) mounting:
30.5" W X 22.5" D (28" X 20" resting area) X 1.8" H



BLACK PLATINUM
inside rack mounting:
21.5" W X 21.5" D (19" X 19" resting area) X 2.75" H
amplifier (top-of-rack) mounting:
27.5" W X 21.5" D (25" X 19" resting area) X 2.75" H
amplifier (top-of-rack) mounting:
30.5" W X 22.5" D (28" X 20" resting area) X 2.75" H