



SL-MATRIX™ 39s & 26i *Audio Interfaces*

Get more of the music, presented exactly as the artists intended, with MIT SL-Matrix interfaces.

MIT Cables founder Bruce Brisson began purposefully designing audio cables in the 1970's after encountering the sonic problems inherent in cables typical of the day. He later founded Music Interface Technologies in 1984 after patenting and licensing his early designs. This collaboration produced some of the industry's most successful and enduring products.

Over the ensuing three decades, MIT Cables has risen to prominence in the audio industry as the technology leader in audio and video cabling, as well as power line treatment. MIT Cables are used to interface the finest professional recording studios throughout the world.

MIT Cables' core audio cable technology is our exclusive Poles of Articulation, named after the fact that every audio cable has a single point where it is most efficient at storing and transporting energy. At this point in the audio frequency spectrum, the cable will articulate best, and represents the cables' particular Articulation Pole.

The SL-Matrix 39 speaker and SL-Matrix 26 audio interfaces (available in both balanced and single-ended configurations) are the result of a

two-year project to miniaturize and improve the hallmark MIT network systems. Designed as a paired system, the SL-Matrix 39 speaker and SL-Matrix 26 audio interfaces excel in the all-important midrange octaves for increased realism and naturalness of voices and musical instruments. Special attention has been given to the critical region between middle C and A440Hz, where most vocal and solo instrument information resides. This adds to your enjoyment of both music and movies, as all of the fundamental frequencies and first several harmonics are presented in perfect balance with each other.

MIT's SL-Matrix 39/26 pairing represents 30 years of MIT innovation, distilled down to more affordable price points.

39X Like 39X the Performance of Just Cable!



SL-Matrix 39 Speaker Interface

26X Like 26X the Performance of Just Cable!



SL-Matrix 26 audio interconnect





MIT Multipole™ Technology Explained

MIT Cables founder Bruce Brisson began purposefully designing audio cables in the 1970's after encountering the sonic problems inherent in cables typical of the day. He later founded Music Interface Technologies in 1984 after patenting and licensing his early designs to other manufacturers, producing some of the audio industry's most ground-breaking and seminal products.



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Graph A: Represents the bandwidth of the audible range of the human ear. We will use this graph to describe how well a cable articulates across the audible bandwidth. The 50% line serves as our baseline for articulation response.

Graph B: This articulation plot describes an example cable that has its Articulation Pole tuned to a high frequency, described by audiophiles as "bright" or "fast." Conversely, a cable that has its Articulation Pole tuned to a lower frequency would be described by audiophiles as "muddy" or "veiled." MIT Cables' interfaces are engineered to have multiple Articulation Poles optimized for the lows, mids, and highs. Our Poles of Articulation synergistically work together to transport the audio signal with a more even response than just a single cable, as if multiple cables are being used together.

Graph C: The plot to the right is a conceptual illustration showing how Multipole technology works synergistically throughout the audio spectrum. Poles A & B provide an area of better bass, Poles C & D provide an area of better midrange, and Poles E & F provide an area of better highs. Together, they provide controlled bass, and smoother, more extended highs along with a lower noise floor – "like multiple cables in one!"

When choosing an interface, look for the Multipole Technology logo with the performance rating indicating the number of Poles of Articulation in each product. This simple feature will help you select the correct performance level for any system, with complete confidence and accuracy.

Multipole™ Technology.

It's like having multiple cables in one!™

