

MI-2C3D **LEVEL 1** Audio Interconnects

Level 1 Line Level Interconnects

Best of Class. Also based on original Oracle MA circuits and miniaturized by using "through hole" PC (printed circuit) boards with smaller parts. A "rock-solid" soundstage and better image specificity are the hallmarks of the Oracle MA circuits via improvements involving two proprietary MIT[®] 2C3D technologies, SIT[®] (Stable Image Technology) and JFA[®] (Jitter Free Analog).

Timbre is full, natural and rich. Textures remain thick and dense, ensuring voices and instruments will not lose their natural tones. All voices and instruments are "painted" on a noise-free background.

Perfect for use with MI-2C3D Level 1 Speaker cables.

Features & Benefits:

- **2C3D Networks**— preserve high frequency detail, creating palpable images of multiple voices and instruments which are portrayed independently within a lifelike and **three-dimensional** soundstage.
- **Fractional Articulation Technology (F.A.T.)**— was born of a test and measurement technique called Fractional Octave Analysis, going another step in optimizing and maintaining the harmonic structure of the audio signal. Instead of concentrating only on harmonics outside the octave, interval optimization within the octave is achieved, improving

the natural textures and density of the music. Simply put, by combining both Maximum Articulation and Fractional Articulation technologies, more of the audio signal is properly transported through the interface.

- **Exclusive Multipole™ Technology**— multiple "Poles of Articulation" deliver MIT Cables' signature performance to your system. (See below).
- **Stable Image Technology™ (SIT)**— ensures that the imaging quality of the overall system is stable over the widest possible dynamic range of the audio signals.
- **Jitter Free Analog™ (JFA)**— The synergism of the MIT network technologies results in what we call Jitter-Free Analog. The effects of this network synergy are increased clarity, focus, and stability of images, with accurate depth localization being particularly noticeable.
- **Adjustable Impedance Matching**—MIT's Selectable Impedance Networks allow the user to carefully match the cable's impedance to the input and output impedances for your hardware.



MI-2C3D Level 1 XLR Balanced Interconnect .
(One channel shown)





MI-2C3D Level 1 Single-Ended (RCA) Interconnect .
(One channel shown)

Multipole™ Technology Explained



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.

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!"

