MI-2C3D LEVEL 2 Speaker & Line Level Interfaces

Level 2 Speaker Cable

MI-2C3D Level 2 Speaker Cables get right to the heart of the music. Taking the challenge of another High End manufacturer to "build the best $10,000 cable you can build", the Level 2 rises to the occasion. Fashioned after the Oracle HD90 (~$15000) this component delivers real High End performance at a fraction of the price. Includes SHD, HD and 2C3D circuitry in the Heritage enclosure. Oracle Spades included, also available in Bi-Wire.

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 Tecnology (F.A.T.)–** *Prior to 2006, the thrust of MIT Cables' engineering focused on optimizing a cable's ability to transport an audio signal octave-to-octave. In 2006, MIT introduced Maximum Articulation technology which built upon previous Oracle designs to include the optimization of harmonics outside the octave. In 2010, this technology was expanded to allow the user to fine tune system articulation, helping to further optimize the articulation of harmonics that reside outside the octave, preserving pitch and ensuring the consonance or integrity of the musical experience.*

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.

• **High Definition–** *networks optimize the musical intervals within each octave, resulting in a High Definition (HD) presentation. MI-2C3D interfaces excel at maintaining the timbre of the individual building blocks of the musical foundation of the recording, allowing your system to reveal the true textures of a musical piece from its foundation, on up.*

• **Super High Definition–** *controls articulation from 10 Hz up through the critical middle C region and beyond so that natural harmonics of the percussion and bass instruments are maintained in their original and proper relation to their fundamental notes. This results in the timbre and textures of the rhythm section being faithfully presented as a whole. When the foundation of the soundstage is properly formed through our SHD technology, higher frequency information can work to paint and suspend seemingly solid images within this space. With SHD, even the lowest notes become directional, presenting the performance in a life-like and visceral fashion.*

• **Exclusive Multipole™ Technology–** *multiple "Poles of Articulation "deliver MIT Cables' signature performance to your system. (See back).*

• **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.*

• **Premium Oracle Spades–***highest quality large gold-plated spades enable tight, trouble-free connections.*

MI-2C3D Level 2 Speaker Interface (One channel shown.)
Also available Bi-Wired.

HOLOGRAM · Fractional Articulation Technology · SHD Super High Definition · HD High Definition · SIT Stable Image Technology · JFA Jitter Free Analog · Multipole Technology Inside!

MIT® Music Interface Technologies™

Proudly Engineered and Made in the USA

Level 2 Line Level Interconnects

2C3D Level 2 Interconnects are the perfect complement to the Level 2 Speaker cable. We start with the SL-50 circuits and by adding the 2C3D boards. We have another winner in terms of value and performance. These units also feature "through hole" printed circuit boards and smaller parts mounted in our "Heritage 350 Enclosures" that are so recognizable as MIT interfaces. Features selectable impedance matching on both XLR and RCA.

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.

MI-2C3D Level 2
XLR Balanced Interconnect
(One channel shown.)
Also available in Single-Ended RCA.

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• **Exclusive Multipole™ Technology–** *multiple "Poles of Articulation "deliver MIT Cables' signature performance to your system. (See below).*

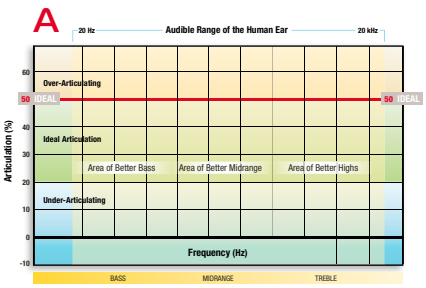
• **Stable Image Technology™ (SIT)–** *ensures that the imaging quality of the overall system is stable over the widest possible dynamic range of the audio signals.*

• **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.*

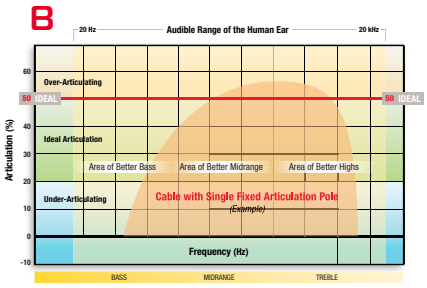
Multipole™ Technology Explained

Bandwidth of an 88-key piano



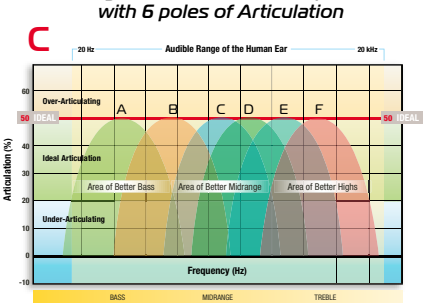
Graph A: Represents the bandwidth of an 88-key piano, highlighted in blue, as it compares to the audible range of the human ear. We use this graph to describe how well a cable articulates across the audible bandwidth.

Articulating Bandwidth of a Single-Pole Audio Cable



Graph B: Standard (single pole) cables have a relatively narrow region (yellow arch) where the cable is articulating ideally. Note that the blue area remaining is considered less than ideal in terms of articulation.

Articulating Bandwidth MIT Multipole™ cable with 6 poles of Articulation



Graph C: Using MIT's Patented Multipole™ network technology, MIT engineers add additional poles / points (6 shown) of articulation to further extend the articulation bandwidth of your audio system so that you may enjoy all of the music.

Doc: MI-2C3D Level 2 Combo cutsheet; 5-2017

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