MI-2C3D LEVEL 1 Speaker & Line Level Interfaces

Level 1 Speaker Cable

Best of Class. This ambitious design targets the performance of our $30,000 Oracle SHD 120 at about half the price. We used most of the SHD, HD and 2C3D circuitry from the 120s, but made everything smaller. By using "through hole" printed circuit boards and smaller components we reduced size by about 50%. Level 1 is Reference grade at "Real World" prices. 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. In 2017, MIT has included this technology in our Heritage LEVEL 1 2C3D speaker cables.*

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 1 Speaker Interface (One channel shown.) Also available Bi-Wired.

3D HOLOGRAM · FAT Fractional Articulation Technology · SIT Stable Image Technology · J-F-A Jitter Free Analog · Multipole Technology Inside!

MIT® Music Interface Technologies™

Proudly Engineered and Made in the USA

MI-2C3D LEVEL 1

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.

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

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

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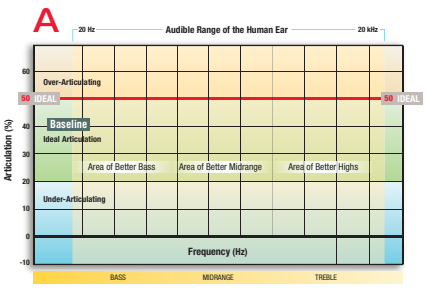
• **Jitter Free Analog™ (JFA)–** *The synergism of the MIT network technologies results in what we call Jitter-Free Analog. The effects of this network synergy are increased clarity, focus, and stability of images, with accurate depth localization being particularly noticeable.*

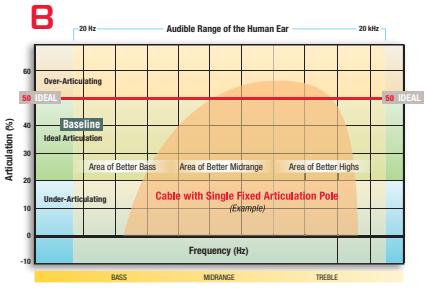
Multipole™ Technology Explained

Bandwidth of an 88-key piano



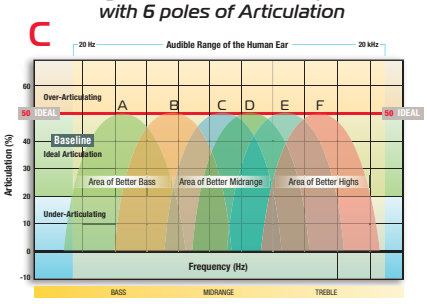
Graph A: Represents the bandwidth of an 88-key piano, highlighted in blue, as it compares to the audible range of the human ear. We use this graph to describe how well a cable articulates across the audible bandwidth.

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 1 Combo cutsheet; 10-2016

MIT® Music Interface Technologies™

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