MI-2C3D LEVEL 3

Speaker & Line Level Interfaces

Level 3 Speaker Cable

2C3D Level 3 Speaker Cables mimic the performance of the Magnum MA series, while shrinking costs by removing the costly Metal "shoe" and removable tails. Now soldered from end-to-end, we split the networks into two smaller enclosures connected by a super flexible conductor group. One third of the cost has been removed from this design, making real High End performance more accessible than ever. ICONN universal connector system included for spades or bananas.

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 mea-

surement 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.

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

• Stable Image TechnologyTM (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 ICONN Spades**—highest quality large gold-plated spades

MI-2C3D Level 3 Speaker Interface (One channel shown.) Also available Bi-Wired.















Music Interface Technologies™

Level 3 Line Level Interconnects

2C3D Level 3 Interconnects are designed to protect the chain of custody like the original Magnum MA interconnects did, as the signal heads for the newly renovated Level 3 Speaker cable. The Level 3 leads as the winner in terms of cost versus performance. These units also feature selectable impedance matching on 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.

Perfect for use with MI-2C3D Level 3 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 Tecnology (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.

Multipole™ Technology Explained

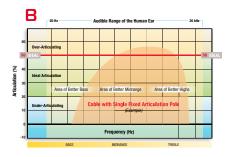
Bandwidth of an 88-key piano

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.

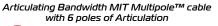


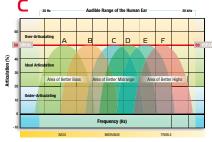
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Articulating Bandwidth of a Single-Pole Audio Cable



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.





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.





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