

# Exp Series

Discover what many recordings and film studios have known for the past 20 Years-- MIT Audio Interfaces deliver the highest degree of signal integrity!

Ordinary cables, even "high-end" brands, can alter the musical signals they transport. These signal alterations can significantly reduce your systems sound quality. Only cables with MIT's patented Multipole™ Technology can reveal the full sonic potential of your audio system.

**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 will use this graph to describe how well a cable articulates across the audible bandwidth.

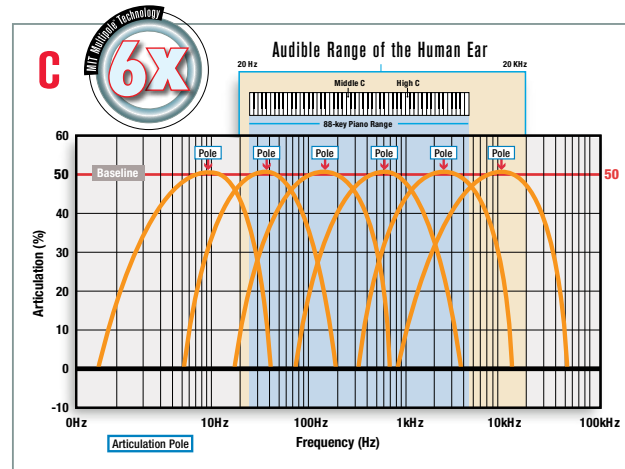
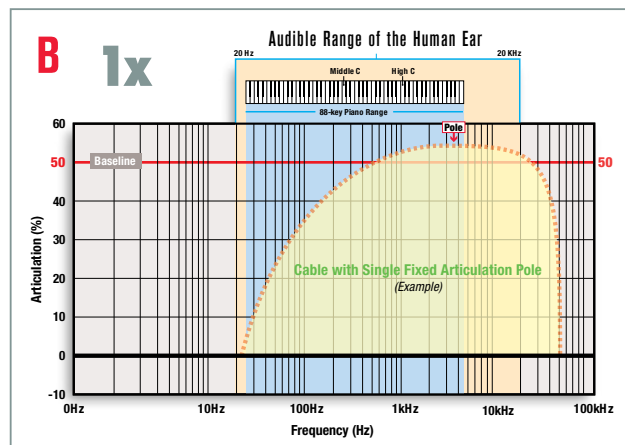
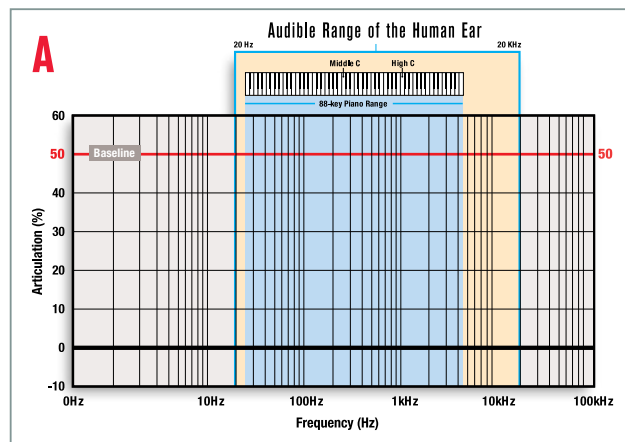
**Graph B:** Standard (single pole) cables have a relatively narrow region (yellow arch) where the cable is articulating ideally. Note that the blue area remaining is considered less than ideal in terms of articulation.

**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.

When choosing cables, look for the Multipole Technology logo with the performance rating. There, you will see how many articulation poles are in each MIT design. 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!™



MIT products are protected by one or more of the following US patents: 4,994,686; 4,538,023; 4,718,100; 4,954,787; 5,123,052; 5,142,252; 5,227,962; 5,260,862; 5,791,919; 5,920,410; 5,956,410 and D 314,551.

# Exp Series

Extra Performance Cable with MIT Technology

## Multipole™ Technology at wallet-friendly prices

MIT is pleased to announce our most economical implementation of the patented Multipole™ Technology with the introduction of EXP 1 and EXP 2 interconnect and matching speaker interfaces. Only Multipole technology can provide better bass, clearer mid-range and better image over "just cable."

Multipole networks are wired in parallel, passively correcting the problems that are inherent with ordinary cable designs.

All cables have one ideal area where the capacitance, inductance and resistance are balanced for proper articulation. This describes a single-pole of articulation. With Multipole networks, MIT can create additional poles (within the cable) for ideal behavior over a broader range than "just cable." With the advent of new micro-componentry, MIT can now provide improved performance without increasing package size for ease of installation. Think of it as getting the best part of mul-

tiples cables, all in one sleek package.

With any EXP product you choose, whether it is single pole or Multipole, you are assured that our devotion to detail runs throughout. For example, EXP 4, MIT's most inexpensive interconnect, uses an advanced twisted pair design, polyethylene dielectrics, full shielding and all metal RCAs for maximum performance quality and reliability.

## Buy with confidence

MIT's patented technologies bring you superior performance, while MIT's manufacturing expertise assures competitive pricing and outstanding value. MIT's goal is to always bring you the highest performance and quality possible at any given price.

*Above: Exp "Proline" balanced (XLR) audio interconnects use true balanced geometry with additional conductors and shielding for improved noise rejection.*



*Shown:  
Exp 1 speaker interface*



## Speaker Interfaces

### Good! EXp 3 Speaker Interface

#### Features & Benefits:

- Four conductor construction with OFC & P.E. insulation—For a clean, clear sound.
- Terminated with Iconn connector system—For easy connectivity.

\* Iconn Connectors Included!

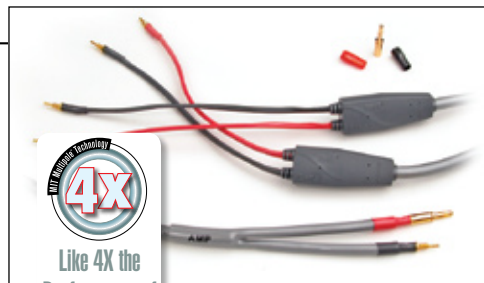


### Better! EXp 2 Speaker Interface

#### Features & Benefits:

- MIT's Parallel Network Technology—Provides 4 patented Articulation Poles for improved performance!
- Four conductor construction with OFC & P.E. insulation—For a clean, clear sound.
- Terminated with Iconn connector system—For easy connectivity.

\* Iconn Connectors Included!



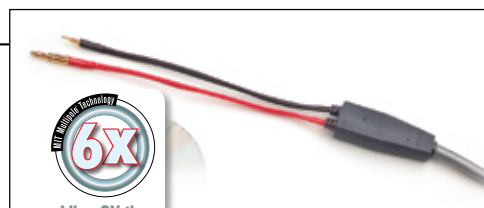
MIT Network Technology  
**4X**  
Like 4X the Performance of Just Cable!

### Best! EXp 1 Speaker Interface

#### Features & Benefits:

- MIT's Parallel Network Technology—Provides 6 patented Articulation Poles for improved performance!
- Four conductor construction with OFC & P.E. insulation—For a clean, clear sound.
- Terminated with Iconn connector system—For easy connectivity.

\* Iconn Connectors Included!



MIT Network Technology  
**6X**  
Like 6X the Performance of Just Cable!

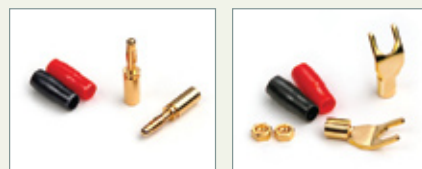
### EXp "Do it yourself" Subwoofer Kit

Eliminate the need to coil up and hide excess cable behind or under your equipment! This easy to use kit includes everything you need to make a quality subwoofer cable to your desired length. Low capacitance, shielded cable for deeper, more articulate bass.

**Kit Includes:** • 25 or 50ft. of MIT OneWire • 2 twist on RCA's • 1 audio Y-connector  
• Easy to follow instructions



\* **Now included with EXp speaker interfaces!**  
Banana iconns come with every EXp speaker interface.  
No matter what your connection needs are, the solution is just a few seconds away with the MIT<sup>®</sup> iconn<sup>™</sup> connection system.



## Audio Interconnects

### Good! EXp III Audio Interconnect

#### Features & Benefits:

- Twisted pair construction with silver-plated center conductors and P.E. dielectric—For extended bandwidth, improved clarity & better low-level detail.
- Foil and braided shield—For improved noise rejection.
- All metal Gold-plated RCA—Improves signal transfer & connection reliability.

Comes with MIT imprinted Velcro<sup>®</sup> cable strap.



### Better! EXp II Audio Interconnect

#### Features & Benefits:

- MIT's Network Technology—Provides 2 patented Articulation Poles for improved performance!
- Twisted pair construction with silver-plated center conductors and P.E. dielectric—For extended bandwidth, improved clarity & better low-level detail.
- Foil and braided shield—For improved noise rejection.
- All metal Gold-plated RCA—Improves signal transfer & connection reliability.

Comes with MIT imprinted Velcro<sup>®</sup> cable strap.



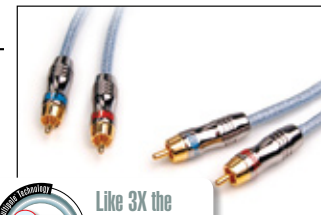
MIT Network Technology  
**2X**  
Like 2X the Performance of Just Cable!

### Best! EXp I Audio Interconnect

#### Features & Benefits:

- MIT's Network Technology—Provides 3 patented Articulation Poles for improved performance!
- Twisted pair construction with silver-plated center conductors and P.E. dielectric—For extended bandwidth, improved clarity & better low-level detail.
- Foil and braided shield—For improved noise rejection.
- Silver-Clad RCA—Improves signal transfer & connection reliability.

Comes with MIT imprinted Velcro<sup>®</sup> cable strap.



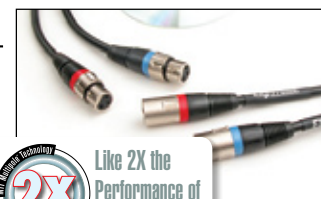
MIT Network Technology  
**3X**  
Like 3X the Performance of Just Cable!

### Balanced! EXp Proline Balanced Interconnect

#### Features & Benefits:

- True Balanced Geometry—Additional conductors and shield maintain proper balanced performance and improve noise rejection over single-ended designs.
- Teflon<sup>®</sup> Insulation—Reduces non-linear dielectric-based distortions for superior low level detail and sound.
- Multi-Gauge Construction—Multi-gauge construction uses 6-nines copper for the purest signal transfer.

Comes with MIT imprinted Velcro<sup>®</sup> cable strap.



MIT Network Technology  
**2X**  
Like 2X the Performance of Just Cable!

### EXp MPC<sup>™</sup> Multipole Connector System

The most advanced audio connector in the world! Better bass, cleaner midrange and enhanced image and focus in a design that fits in an RCA connector!

#### Features & Benefits:

- Multipole circuitry included—Two or Three poles of articulation for improved performance.
- Ideal when used with MIT EXp Silver Interconnect Cable "SL-INT-250"
- Open architecture is easy to terminate—Available in solder-on type connectors.
- Gold plated RCAs with Teflon<sup>®</sup> dielectric—For superior low level detail and sound.



### SLINT Silver Interconnect Cable

- Twisted pair construction with silver-plated center conductors and P.E. dielectric—For extended bandwidth, improved clarity & better low-level detail.
- Foil and braided shield—For improved noise rejection.

Available in 25, 50, 100 and 250 foot rolls.

