



Hyper Sound Solution

TECHNOLOGY

POWER CABLE

LINE CABLE

NETWORK CABLE

SPEAKER CABLE

JUMPER CABLE

TUNING SPACER

INSULATOR

TUNING SHEET

AUDIO BOARD

AUDIO RACK

[GRAND MAGNESIA]

[MAGNESIA]

[Magnesia EX]

[MPR Series]

ANALOG ACCESSORY

ROOM TUNING SPEAKER STAND

SPEAKER STAND

SPEAKER BASE

TECHNOLOGY

Global Patent Acquired



Proprietary Patented Technology: "Magnesium Shield" (Patent No. 4282759)

To achieve faithful sound reproduction, we focused on the exceptional properties of magnesium—a practical metal known for its high electromagnetic shielding capability, vibration absorption, and heat dissipation. By adopting magnesium as the material for the shielding layer, we successfully minimized the impact of external noise transmitted through the cable, realizing the ideal audio cable.

H.S.E Grande

An enhanced version of the "Hyper Saturated Energizer" (H.S.E), a technology jointly developed by TIGLON and a group of cable engineers from Europe, the United States, and Asia, H.S.E Grande is now applied to all of our cables.



What is H.S.E Technology?

By applying a wideband programmed signal ranging from 0 to 100 kHz, along with a specially controlled current through the conductor for a fixed duration, the signal transmission range is expanded, allowing the cable to fully express its inherent sound characteristics.

Effects of H.S.E Treatment

- ① Produces a natural, neutral tonal character
- ② Enhances transparency
- ③ Improves transient response and control, resulting in greater resolution
- ④ Expands frequency range (wide-range performance)
- ⑤ Increases spatial depth and detail in the soundstage
- ⑥ Activates the conductor for optimal performance



POWER CABLE

EXCLUSIVE

Power Cable

TPL-3000A-WT

■1.2m ■1.8m
+10cm Extension



With Serial Number

Featuring all four of TIGLON's proprietary technologies— the globally patented Magnesium Shield that blocks external noise, the newly patented Photon Technology for stable energy transmission, the latest H.S.E exclusive burn-in treatment, and the D-REN sheath that suppresses complex resonances—this flagship power cable represents the crystallization of 15 years of development at TIGLON. The cable is equipped with Furutech's top-of-the-line FI-50 NCF (R) power plug, delivering the most luxurious and exclusive power cable in TIGLON's history.

STANDARD

Power Cable

MS-DR20A-AD

■1.2m ■1.8m
+60cm Extension



MS-DR20A Azure Dragon, the third installment in TIGLON's 15th Anniversary series, is a next-generation power cable that successfully forms a true shielding layer for the first time through a hybrid structure combining two groundbreaking materials : the legendary conductor DF-OFC and the internationally patented Magnesium Shield. All internal conductors are made exclusively of DF-OFC, while the outer jacket incorporates the vibration control technology of D-REN Pro, effectively suppressing external vibration noise and significantly improving signal transmission accuracy. In addition, the MS-DR20A Azure Dragon is treated with the same H.S.E Grande burn-in technology used in the premium TPL-2000 Series, giving this standard-class cable the presence and performance worthy of a flagship-truly deserving of the title "reference."

POWER CABLE

PREMIUM

Power Cable

TPL-2000A

■1.2m ■1.8m
+60cm Extension



5.0
Overall Score
★★★★★



Introducing the ultimate power cable, the culmination of TIGLON's core technologies and the latest innovations. It features the globally patented Magnesium Shield, the cutting-edge Hyper Saturated Energizer (H.S.E) technology that dramatically enhances sound quality, and the legendary Dip-Forming Oxygen-Free Copper (DF-OFC) conductor originally developed by GE in the United States. Pursuing even greater sonic purity, this model marks the debut of the second-generation magnesium filter, PMF mkII. To further improve high-frequency shielding, it also incorporates a specialized outer tube used in the aerospace industry and a surface anti-static treatment. This masterpiece unites time-tested techniques with state-of-the-art materials to deliver an extraordinary listening experience.

PREMIUM

Power Cable

TPL-2000ATZ (For 20A)

■1.2m ■1.8m
+60cm Extension



Based on TIGLON's flagship power cable, the TPL-2000A, this model is newly equipped with Furutech's 20A-rated FI-52 NCF (R) inlet plug, replacing the standard FI-50 NCF (R). This allows broader compatibility with high-end audio equipment used overseas. It also features the newly developed third-generation Advanced Magnesium Filter-Z (AMF-Z), specifically designed for 20A applications, delivering powerful, dynamic performance with exceptional realism.

HIGH-GRADE

Power Cable

MGL-DFA10-HSE

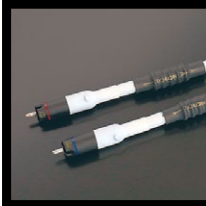
■1.2m ■1.8m
+60cm Extension



Building on the acclaimed and award-winning long-selling model MGL-A1, this updated version inherits its core structure while incorporating the legendary Dip-Forming Oxygen-Free Copper (DF-OFC) conductor, dramatically enhancing information density and detail retrieval. The addition of the PMF (Pure Magnesium Filter) for AC applications and premium JODELICA connectors on both the input and output sides delivers even greater resolution and a heightened sense of silence.

LINE CABLE

PREMIUM



RCA Cable
TPL-2000R
■ 1.0m (pair)
■ 1.5m (pair)
+50cm Extension (pair)

BEST High Fidelity 2023
JAWARD 2021 Grand Prix



XLR Cable
TPL-2000X
■ 1.0m (pair)
■ 1.5m (pair)
+50cm Extension (pair)

AWARD 2021 Grand Prix

This flagship model incorporates all the technologies of the acclaimed TPL-2000A power cable, which received both the Audio Accessory Excellence Award Grand Prix 2019 and the MJ Technology of the Year Outstanding Award in 2019. It features the legendary Dip-Forming Oxygen-Free Copper (DF-OFC) conductors combined with TIGLON's internationally patented Magnesium Shield. The outer jacket uses a specialized tube also employed in the aerospace industry, along with an anti-static surface treatment. For the first time, it also adopts the patented Advanced Magnesium Filter (AMF), which powerfully suppresses both lateral and longitudinal vibrations, and the newly developed Super Clear Insulator, a special dielectric material. Together, these innovations push the limits of spatial accuracy and sonic silence.

STANDARD



RCA Cable
MS-DR20R-AD
■ 1.0m (pair)
■ 1.5m (pair) +50cm Extension (pair)



XLR Cable
MS-DR20X-AD
■ 1.0m (pair)
■ 1.5m (pair) +50cm Extension (pair)

This cable achieves more dynamic and information-rich signal transmission by the amount of DF-OFC copper used for the conductors by 15% compared to the previous model. Additionally, the "D-REN Sheath" utilizes the anti-vibration technology of "D-REN Pro" to reduce the impact of micro vibrations and external noise. A newly added proprietary technology, the "Magnetic ZERO Process," is applied to the magnesium shield to eliminate unwanted resonances from both magnetic interference and vibration. This results in exceptional clarity and a highly three-dimensional soundstage. Furthermore, like our top-tier "TPL-2000 Series," these cables undergo the "H.S.E Grande Treatment" burnin process, which refines the crystal structure within the conductor. This enhances soundstage width, imaging accuracy, and delivers delicate yet rich spatial expression. Though a standard model, this cable embodies the performance and presence of a flagship product, bearing the proud name "Azure Dragon."

NETWORK CABLE

PREMIUM



USB Cable
TPL-2000U
■ 1.0m ■ 1.5m
+50cm Extension

ear

This premium USB cable features a true two-piece structure that completely separates signal and power lines. The signal line uses OCC (single crystal) pure silver, while the power line adopts OCC copper, both known for their superior conductivity and purity. The cable is wrapped with TIGLON's internationally patented Magnesium Shield and a specialized outer tube, providing comprehensive protection against electromagnetic interference and vibration noise, resulting in an exceptionally quiet background. Additionally, two Advanced Magnesium Filters (AMF) are installed at both the input and output ends, ensuring stable and accurate signal transmission. This is TIGLON's most meticulously tuned USB cable to date—crafted with all the expertise and experience the company has accumulated. Experience the pinnacle of TIGLON's USB technology.



RCA Digital Cable
MGL-D10-HSE
■ 1.0m +50cm Extension

JAWARD 2016 金賞
VGP 2016 受賞
2015 MU Technology 金賞



BNC Digital Cable
MGL-DB10-HSE
■ 1.0m +50cm Extension

2017 MU Technology 金賞

This is TIGLON's flagship digital cable, featuring the company's internationally patented Magnesium Shield technology. The conductor is made of high-purity 5N silver, ensuring exceptional signal transmission. The shielding structure consists of three layers: an inner layer of copper foil, a second layer of silver-plated braided copper, and a third layer featuring the newly developed third-generation Magnesium Shield—a triple-shield design that provides wideband noise rejection. To achieve flawless silver signal transmission, KLEI silver RCA plugs from Australia are used for RCA terminations, while OYAIDE's SLSB plugs are used for BNC versions. This cable represents the pinnacle of TIGLON's digital engineering and craftsmanship.

PREMIUM



LAN Cable
TPL-2000L Professional
■ 0.5m ■ 1.0m ■ 1.5m ■ 2.0m
+50cm Extension

AWARD 2023 特別賞

Designed to accommodate a wide range of applications—from optical isolation devices to professional-grade equipment—this versatile LAN cable features an enhanced conductor structure and improved transmission characteristics. It inherits the highly acclaimed Advanced Magnesium Filter, which delivers superior noise suppression, along with customized LAN connectors from Telegärtner (Germany). The result is a LAN cable that achieves faithful, high-speed transmission across all systems—from pure audio setups to professional audio applications.

SPEAKER CABLE

PREMIUM



Speaker Cable

TPL-2000SP

- 1.5m (pair)
- 2.5m (pair)
- 3.5m (pair)
- +50cm Extension (pair)

Terminated with your choice of Furutech rhodium-plated Y-spade or banana plugs.



This flagship model embodies all the technologies found in TIGLON's award-winning power cable TPL-2000A and line cable TPL-2000RX, both highly acclaimed in Japan and overseas. It features the legendary Dip-Forming Oxygen-Free Copper (DF-OFC) conductors arranged in TIGLON's proprietary Revolver Twist configuration, encased in the internationally patented Magnesium Shield. The outer jacket is made from a specialized tube also used in the aerospace industry, enhanced with an anti-static surface treatment for superior shielding. To suppress both lateral and vertical vibrations, the cable is equipped with the patented Advanced Magnesium Filter (AMF) and uses the newly developed Super Clear Insulator, a high-performance dielectric material. This model represents the culmination of TIGLON's expertise in magnesium cable design—delivering a reference-grade soundstage with unmatched silence and fidelity.

HIGH-GRADE



Speaker Cable

MSS-DF100SP-HSE

- 1.5m (pair)
- 2.5m (pair)
- +50cm Extension (pair)
- Additional fees for banana plugs (pair)

• Cable Outer Diameter : 13.5mm (Filter Outer Diameter : 25mm)

• Termination : Rhodium-plated Y-spade connectors (Inner Width : 8.2mm / Outer Width : 12mm)



For the first time, the newly developed Magnesium Separate Shield (MSS) technology has been applied throughout the entire cable—an innovation that uses TIGLON's internationally patented Magnesium Shield independently on both the positive and negative DF-OFC conductors. Additionally, two solid machined pure magnesium filters are installed at both the input and output ends, delivering exceptional resolution and a remarkably quiet background.

STANDARD



Speaker Cable

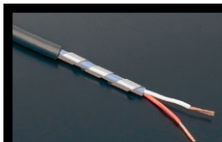
MS-DR20SP-AD

• Outer Diameter : 9mm

- 1.5m : Finished Product (pair)
- 2.5m : Finished Product (pair)
- 3.5m : Finished Product (pair)
- +50cm Extension (pair) / Sold by the meter (1m unit)

Terminated with your choice of AET gold-plated Y-spade or banana plugs.

This cable achieves more dynamic and information-rich signal transmission by the amount of DF-OFC copper used for the conductors by 15% compared to the previous model. Additionally, the "D-REN Sheath" utilizes the anti-vibration technology of "D-REN Pro" to reduce the impact of micro vibrations and external noise. The newly introduced proprietary "Magnetic ZERO Process" is applied to the magnesium shield, eliminating unwanted resonances from both magnetic interference and vibration. This results in extremely high transparency and a three-dimensional soundstage. As with the flagship "TPL-2000 Series," the "H.S.E Grande Treatment" is used for burn-in processing, which aligns the crystal structure inside the conductor to achieve expansive sound staging, precise imaging, and a delicately rich spatial expression. Though a standard model, this cable bears the name "Azure Dragon" and delivers both the presence and performance of a flagship product.



Cut-to-order Speaker Cable (Sold per meter)

LIONESSES-HSE

• Conductor Size : 0.75 sq mm / Outer Diameter : 6.5 mm

The original LIONESSES-SP has been upgraded and reborn as the LIONESSES-HSE. The conductor material has been enhanced from OFC to the higher-grade DF-OFC (Dip-Forming Oxygen-Free Copper), which is also used in TIGLON's upper-tier models. Additionally, the conductor size has been increased from 0.5 mm² to 0.75 mm², resulting in improved resolution and greater information retrieval. With the application of the new H.S.E Standard Program, this model delivers sound quality and expressive power that surpass its class—offering exceptional performance at a highly competitive price.

JUMPER CABLE

PREMIUM



Speaker Jumper Cable

TPL-2000J

• Set of 4 x 20cm cables

- TPL-2000J-YY (Y-spade to Y-spade)
- TPL-2000J-YB (Y-spade to Banana plug)
- TPL-2000J-BB (Banana plug to Banana plug)
- ※ Terminals are AET-made with rare metal coating



This magnesium jumper cable represents the culmination of TIGLON's core technologies. It features Dip-Forming Oxygen-Free Copper (DF-OFC) conductors encased in TIGLON's internationally patented Magnesium Shield. The outer jacket is made from a specialized tube also used in the aerospace industry and treated with an anti-static coating. Additionally, the innovative H.S.E Infinite Mode is applied to eliminate cable directionality, a unique approach to optimizing signal flow. To suppress both lateral and longitudinal vibrations, the cable incorporates the advanced D-REN Sheath, along with the Super Clear Insulator—a high-performance dielectric material. Together, these technologies push the boundaries of soundstage accuracy and silence, resulting in the ultimate magnesium jumper cable.

TUNING SPACER

TUNING SPACER

D-REN PRO

■D-REN PRO 3P (Set of 3)

■D-REN PRO 4P (Set of 4)



This tuning spacer is designed to suppress complex resonances that occur in environments where audio equipment or musical instrument amplifiers are installed, helping to unlock the full potential of your components. An evolution of the previous D-REN model (black version), it has been reengineered to deliver improved sound quality and durability through extensive testing in professional recording studios under the supervision of musicians and recording engineers. Incorporating TIGLON's proprietary Magnesium Shield technology internally, this all-purpose spacer offers exceptional electromagnetic shielding and vibration absorption performance.

INSULATOR

HIGH-GRADE

Hybrid Insulator

MZ-Grande (Cup Set)

■MZ-Grande/3 (3pcs)

■MZ-Grande/4 (4pcs)



This product features a hybrid structure that combines a newly developed cup made of pure magnesium (Grande-Cup) with magnesium insulators "MZ-1" and "MZ-2" housed within it. The cup section is treated with Tiglon's proprietary "Magnetic ZERO Process," dramatically enhancing its vibration absorption capabilities. Thanks to the synergistic effect of pure magnesium's excellent damping properties and its electromagnetic shielding effect, the product delivers an even quicker response and a clearer, more expansive soundstage than ever before. Furthermore, the "D-REN Tuning Ring," first introduced in Tiglon's flagship audio rack "GMR," is installed inside the cup to further improve sound imaging and spatial representation.

Size | Height : 34.5mm / Diameter : 53mm
Load Capacity per unit | (recommended maximum load of 25kg per piece)

STANDARD



Magnesium Insulator

MZ-1 Saucer

■MZ-1/3 (Set of 3)

■MZ-1/4 (Set of 4)

Dimensions | Height : 10mm / OD : 32mm

Load Capacity | Recommended maximum load of 20kg per piece



Magnesium Insulator

MZ-2 Spikes

■MZ-2/3 (Set of 3)

■MZ-2/4 (Set of 4)

Dimensions | Height : 17mm / OD : 32mm

Load Capacity | Recommended maximum load of 20kg per piece

After 15-year lively sales, finally M series insulator is evolved. From various aspects such as sound quality and durability, this MZ series is improved by adapting tuning know-how accumulated from our experience. For precaution of minute vibration accrued between equipment, new developed "D-REN Tuning Film" is applied. The insulator with maximum potential of magnesium.

TUNING SHEET

TUNING SHEET

D-REN SHEET

- **DRS-25** (W290mm×D220mm×H1.4mm)
- **DRS-40** (W445mm×D345mm×H1.4mm)
- **DRS-50** (W490mm×D445mm×H1.4mm)



Released as the first model in TIGLON's 15th Anniversary series, the D-REN Sheet is a collaborative development that combines TIGLON's D-REN Pro multi-resonance control technology with the vibration-damping performance of the hugely successful Magical B Sheet from Sunshine Co. Two steel plates—0.8mm and 0.6mm thick—are pressed together using a proprietary technique, and then treated with the newly developed Magnetic Zero Process, a damping program that optimizes the metal's characteristics. Despite its slim 1.4mm thickness, this sheet delivers a significant improvement in sound quality, making it an ideal tuning accessory.

Note : This product has no directional restrictions—it can be used in any orientation (top / bottom, left / right, front / back).

AUDIO BOARD

PREMIUM



Audio Board with
Integrated Spacers

TMB-500EX



Included Accessories
D-REN EX

Size | Maximum Dimensions : W480×D425×H36mm
Weight | 4.8kg / Maximum Load : 100kg
Included Accessories | 4×D-REN EX Spacers

Materials & Structure

Top Layer | 12mm Russian Birch
Middle Layer 1 | 0.03mm Copper Shielding Layer
Middle Layer 2 | 2mm Pure Magnesium Plate
Middle Layer 3 | 13mm Vintage Solid Teak
Bottom Layer | 5.5mm High-Density MDF
Vibration Control Sheet | 3mm D-REN EX

This high-end audio board with integrated spacers features a six-layer hybrid structure, based on the premium water-resistant birch material used in TIGLON's flagship audio rack MAGNESIA. The TMB-500EX evolves from the limited-edition former flagship model TMB-300, enhancing its original design with the addition of a copper shielding layer and the newly developed Magnetic ZERO Process applied to the magnesium plate—further improving both vibration absorption and electromagnetic shielding for superior sound performance. The top layer consists of premium laminated Russian Birch. The first middle layer integrates a copper shield to block electromagnetic noise. The second middle layer incorporates a high-purity magnesium plate for superior vibration control. The third middle layer features vintage solid teak, one of the world's finest tonewoods, renowned for its outstanding acoustic properties. The bottom layer is made of carefully selected high-density MDF. Beneath the board, TIGLON has implemented its newly developed D-REN EX spacer, forming a true six-layer hybrid construction. D-REN EX, created specifically for the TMB-500EX, is a high-fidelity spacer that builds on the original D-REN Pro with enhanced structural rigidity and a newly developed pure magnesium foil core—resulting in even greater sonic purity. In addition, a newly developed Phantom Earth Duct has been installed along all four outer edges, releasing internal air pressure to reduce sonic compression and enhance spatial openness. The result is an unprecedented level of soundstage expansion, black background silence, and lifelike imaging—bringing music vividly to life before your ears.

HIGH-GRADE



Audio Board with
Virtual ground wire

TMB-DR20E

BEST
2022
High Fidelity

Sold Individually
D-REN Earth(40cm)

Size | Maximum Dimensions : W470×D425×H20mm
Weight | 3.3kg / Maximum Load : 100kg
Included Accessories | 40mm Magnesium Earth Cable with rhodium-plated Y-spade to round terminal (with screw)

Materials & Structure

Top Layer | 12mm Special Water-Resistant Birch
Middle Layer | 2mm Pure Magnesium
Bottom Layer | 6mm MDF

This is a three-layer hybrid audio board with a virtual ground, crafted using the same water-resistant special birch wood featured in our flagship audio rack, MAGNESIA. The TMB-DR20E retains the core structure of the previous model, TMB-10E, while significantly enhancing sound quality through the use of higher-purity magnesium plates for improved vibration absorption. Three-layer hybrid construction consists of premium laminated Russian birch plywood on the top layer, ultra-pure magnesium plate in the middle layer, and high-density MDF board on the bottom layer. To further improve audio performance, the board incorporates a virtual grounding system using a magnesium-shielded ground cable. This cable—named D-REN Earth—is an ultimate grounding solution that adopts the same conductor (DF-OFC) and insulator (Super Clear Isolator) used in our flagship line cable, TPL-2000RX. To add vibration damping properties, the outer sheath structure integrates our tuning spacer technology from D-REN pro. The cable is then treated with our signature HSE Treatment, representing the pinnacle of our technological expertise. By connecting the D-REN Earth between the pure magnesium plate and your audio equipment, you can experience an unprecedented level of silence and a vivid, lifelike soundstage. The TMB-DR20E is a unique product that delivers the benefits of both a tuning board and a virtual grounding system in one unit.

GRAND MAGNESIA



GMR-1 (1-tier)

GMR-2 (2-tier)

Standard Post 330mm

GMR-3 (3-tier)

Standard Post 200+330mm

GMR-4 (4-tier)

Standard Post 200+280+330mm

GMR-5 (5-tier)

Standard Post 200+200+280+330mm

Additional Option

Post

GMR-M7

Post 70mm(Four posts)

GMR-M15

Post 150mm(Four posts)

GMR-M20

Post 200mm(Four posts)

GMR-M28

Post 280mm(Four posts)

GMR-M33

Post 330mm(Four posts)

Spike Base

GMR-BASE/4

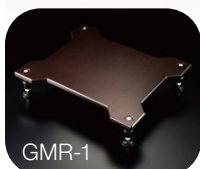
(4 Bottom Spike Bases included)

Shelf board

GMR-RB



GMR-3

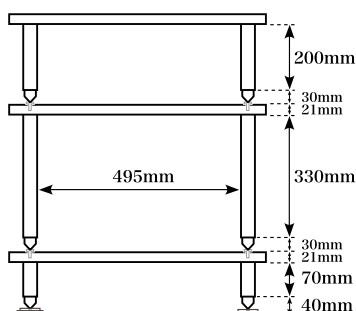
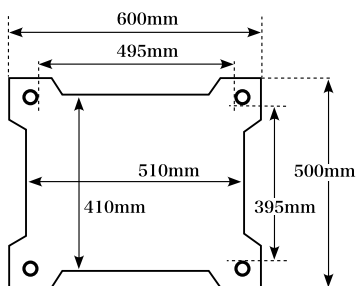


GMR-1



GMR-SPIKE

- Maximum Load Capacity : 100 kg per tier
- The standard posts can be optionally replaced with your choice of four lengths : 150, 200, 280, or 330 mm.
- GMR-RB is included in the set.



Based on the "MAGNESIA" magnesium audio rack worldwide long-seller status—TIGLON proudly presents the ultimate audio rack : "GRAND MAGNESIA", engineered for even greater sound performance and enhanced mobility. To suppress resonance between components, each tier is equipped with newly developed GMR Spikes, forming an ideal separation structure. At the center of each magnesium post, a patented D-REN RING (granted in 2019) is installed, effectively suppressing vibrations across a wide frequency range while also providing anti-static performance. To achieve a naturally resonant sound, the dedicated GMR shelves are crafted from water-resistant special birch wood, with individual moisture levels carefully adjusted. A newly developed tuning film is applied to all four edges of the shelves to reduce micro-vibrations. Inside the dual cylindrical magnesium alloy posts, the previous ultra-fine sand filling has been replaced with a newly developed special silicone compound, offering superior vibration control across all frequency ranges. To further stabilize grounding and suppress vibrations throughout the rack, the newly designed "O-contact" magnesium alloy spike bases (GMR-BASE) come as standard. After more than a decade, TIGLON's iconic "MAGNESIA" rack has been reborn as the ultimate evolution in audio rack design—GRAND MAGNESIA.

AUDIO RACK

HIGH-GRADE

MAGNESIA



受賞

金賞

TMR-1 (1-tier)

TMR-2 (2-tier)

Weight 9.7kg / Standard Posts 330mm

TMR-3 (3-tier)

Weight 14.5kg
Standard Posts 200+330mm

TMR-4 (4-tier)

Weight 19.4kg
Standard Posts 200+280+330mm

TMR-5 (5-tier)

Weight 24.2kg
Standard Posts 200+200+280+330mm

- Maximum Load Capacity : 100 kg per tier
- Standard post length can be customized to one of four options : 150, 200, 280, or 330 mm
- Due to the product's structure, the usable internal height is 6 mm less than the installed post length

By being the first in the world to adopt a complex dual-cylinder structure made of magnesium for its support pillars, MAGNESIA achieves exceptional strength and vibration absorption. To further eliminate unwanted resonance and reverberation, the interior of the dual cylinders is filled with ultra-fine sand, effectively reproducing an ideal sound field. For the shelves, we use carefully selected high-grade water-resistant birch wood, one of the highest-performing materials in terms of strength, air-tightness, and durability among natural woods.

The world's first complexly shaped (double cylindrical) magnesium material is used for the support column.

TMR-3



Cut into a shape that allows easy cable routing

By laminating multiple layers of water-resistant special birch wood, the structure achieves excellent strength and vibration damping.

Additional Option

Post

TMR-M15

Post 150mm (Four posts)

TMR-M20

Post 200mm (Four posts)

TMR-M28

Post 280mm (Four posts)

TMR-M33

Post 330mm (Four posts)

Shelf board

TMR-RB

Leg

TMR-B7

Leg 70mm (Four posts)

Top End Pin

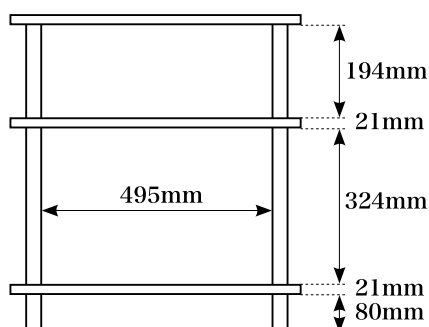
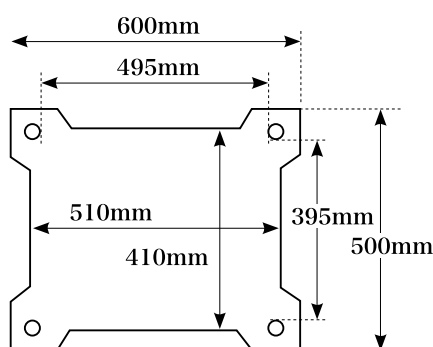
TMR-TP

Heavy-Duty Caster Set

TMR-CS

Soft Spike Set

TMR-14



AUDIO RACK

STANDARD

Magnesia EX



Released as a special 10th anniversary model, the MAGNESIA EX audio rack was developed over a period of more than two years with an uncompromising focus on sound quality. The shelves are made from the same top-grade water-resistant Russian birch plywood used in the high-end MAGNESIA TMR series. The support posts are constructed from slender yet exceptionally vibration-damping magnesium alloy ($\phi 20$ mm). The equipment platform has been expanded from the previous W500×D400 mm to W530×D430 mm, allowing ample space for analog players and large amplifiers. While maintaining structural integrity, the overall weight has been reduced, delivering an unprecedented sense of openness and agility in the sound field. Experience the natural sound that can only be achieved through this refined, minimalist design. The model name “EX” derives from “EXPANSION” – representing the expanded performance and possibilities.



Color Image



M-EX1 (1-tier)
Weight 3.4kg



M-EX2 (2-tier)
Weight 7.2kg
Standard post 330mm



M-EX3 (3-tier)
Weight 10.7kg
Standard post 200+330mm



M-EX4 (4-tier)
Weight 14.4kg
Standard post 200+280+330mm



M-EX5 (5-tier)
Weight 17.9kg
Standard post 200+200+280+330mm

- Maximum Load Capacity : 70 kg per tier
- Standard post lengths can be customized from five options : 70, 150, 200, 280, or 330 mm
- Due to the product's structure, the usable internal height is 3 mm greater than the installed

Additional Option

Post

MPR-M7

Post 70mm(Four posts)

MPR-M15

Post 150mm(Four posts)

MPR-M20

Post 200mm(Four posts)

MPR-M28

Post 280mm(Four posts)

MPR-M33

Post 330mm(Four posts)

Shelf board

MEX-RB

Leg

MPR-B7

Leg 70mm(Four posts)

Top End Pin

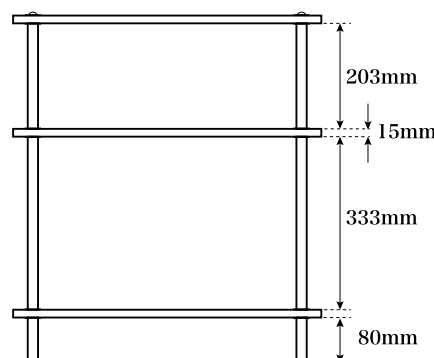
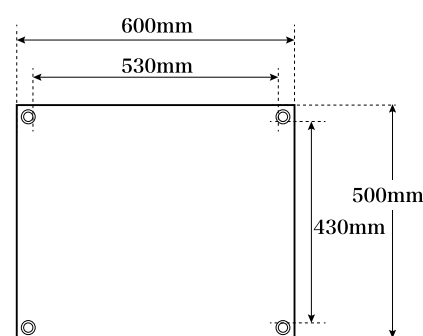
MPR-TP

Heavy-Duty Caster Set

MPR-CS

Soft Spike Set

MPR-14



AUDIO RACK

MPR Series Compact audio rack



MPR-2

The shelf boards are made from the same water-resistant special birch wood used in the high-end audio rack MAGNESIA while the columns are crafted from magnesium alloy (φ20), offering exceptional vibration damping performance despite their slim design. This is miniaturized from the basic concept and structure of Magnesia. By controlling vibration and resonance of the equipment used, this audio rack enhances sound quality.



MPR-1 (1-tier)

MPR-2 (2-tier)

Standard post 150mm

MPR-3 (3-tier)

Standard post 150+150mm

- Maximum Load Capacity : 50kg per tier
- You can choose post length from (70·150·200·280·330mm)
- Due to the product's structure, the effective internal dimensions will be 3mm higher than the mounting post.

Additional Option

Post

MPR-M7

Post 70mm (Four Posts)

MPR-M15

Post 150mm (Four Posts)

MPR-M20

Post 200mm (Four Posts)

MPR-M28

Post 280mm (Four Posts)

MPR-M33

Post 330mm (Four Posts)

Shelf board

MPR-RB

Leg

MPR-B7

Leg 70mm (Four Posts)

Top End Pin

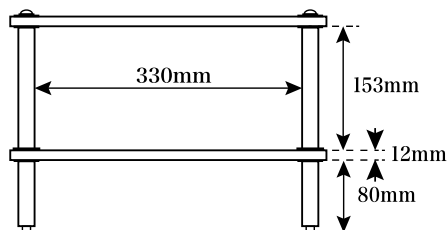
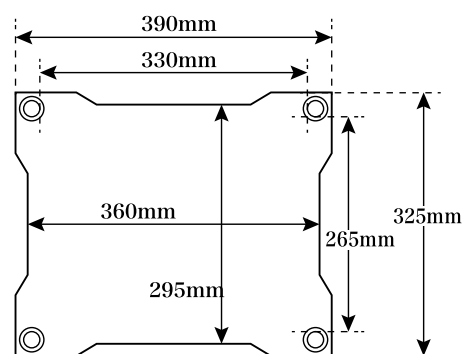
MPR-TP

Heavy-Duty Caster Set

MPR-CS

Soft Spike Set

MPR-14



▲Adjuster : Height adjustable from +1 to +9mm

ANALOG ACCESSORY

BFA-CLAMP mk-II

Analog Stabilizer



Replacement washer set

Soft washer・Carbon-free washer 2 piece of each

This multifunctional analog stabilizer was developed in collaboration with Gerd Volker Kühn of Black Forest Audio, Germany. The structure, which minimizes the use of metal and securely clamps onto the center pin of the turntable, has been granted a utility model patent in Germany. There are two ways to use it: the first is similar to traditional stabilizers, where it is placed on the record to suppress minute vibrations on the surface and improve sound quality. The second method is to clamp it onto the center pin (if the pin is long enough) and apply moderate pressure from the center, which helps reduce the warping of the record and significantly stabilizes the tracking. When using heavy materials, unnecessary mechanical energy can accumulate, interfering with the tracking process and making it difficult to transmit accurate sound quality. To address this, the BFA-CLAMP MK-II is made from a carbon-infused special synthetic resin material, achieving high rigidity while reducing the weight of the unit to 100g. The BFA-CLAMP MK-II also incorporates TIGLON's patented "D-REN Ring" technology, enhancing resolution and enabling the reproduction of a more natural soundstage, making it an even more advanced analog stabilizer than previous models.

BFA-MAT Turntable Mat

Size : 294x5mm

Material : Carbon Fiber



Developed by Gerd Volker Kühn of Black Forest Audio, a sound partner of TIGLON and a key influence in the development of the TPL (Tiglon Premium Line) series, this turntable mat is designed to address excess energy generated by the motor, bearings, and internal structure, which typically reaches the needle and negatively impacts sound quality. The BFA-MAT converts this excess energy into heat internally, allowing it to reproduce sound without compromising transparency, timing, or dynamics. The interior features a finely detailed and very rigid foam structure, and, like the BFA-CLAMP, it is designed to be as lightweight as possible, making it an ideal turntable mat for achieving faithful sound reproduction.



ROOM TUNING SPEAKER STAND

Released as the second installment of TIGLON's 15th Anniversary models, the "RTS" speaker stand is based on the MGT-60S, the world's first magnesium speaker stand created in 2006. Developed in collaboration with Eskart, a specialist in room tuning, the RTS is the world's first "room tuning stand," combining the functions of a speaker stand and room tuning accessories. Reexamining the true purpose of a speaker stand, the concept of "virtually suspending" the speaker was pursued, leading to a design that minimizes the stand's presence. As a result, room tuning materials are incorporated into the magnesium columns, eliminating the stand's inherent sound and allowing the speaker to create an expansive soundstage as if it were floating in mid-air. This speaker stand incorporates all the vibration and damping technologies refined over 17 years, with no compromises made in the selection of materials for the top plate, bottom plate, paint, and all 40 screws. It is a masterpiece speaker stand crafted with utmost dedication.

「STEEL SPACER」

The technology that suspends the speaker, the centerpiece, in mid-air."



RTS SPEAKER STAND

- RTS-50 (Height 50cm) : (Pair)
- RTS-60 (Height 60cm) : (Pair)
- RTS-70 (Height 70cm) : (Pair)



Top Plate : W19×D24cm
Bottom Plate : W22×D27cm
Height : 50・60・70cm
Maximum Load : 50kg
Accessories : Spike (M8×40)・Cap



RTS-805D4 SPEAKER STAND

- RTS-805D4-50 (Height 50cm) : (Pair)
- RTS-805D4-60 (Height 60cm) : (Pair)
- RTS-805D4-70 (Height 70cm) : (Pair)



Top Plate : W22.7×D30cm
Bottom Plate : W23×D32.4cm
Height : 50・60・70cm
Accessories : Spike fixing screw
Spike (M8×40)・Cap

SPEAKER STAND

MGT-Pro SPEAKER STAND



The "MGT," the world's first magnesium speaker stand developed in 2004 and adopted as a dedicated model for many renowned speakers, is now fused with the professional stand "RKST," which has been a staple in recording studios for about 20 years. This high-cost-performance model shares the key structural elements—the top plate, bottom plate, and magnesium columns—with the flagship speaker stand "RTS" (patented), creating a next-generation speaker stand that elevates the real soundstage expression and reliability of recording studios to a new level.

- MGT-50Pro (Height 50cm) : (Pair)
- MGT-60Pro (Height 60cm) : (Pair)
- MGT-70Pro (Height 70cm) : (Pair)
- MGT-90Pro (Height 90cm) : (Pair)

Top Plate : W19×D24cm
Bottom Plate : W22×D27cm
Height : 50·60·70·90cm
Maximum Load : 50kg
Accessories : Spike fixing screw
Spike (M8×40)·Cap

SPEAKER BASE

PA-Pro SPEAKER BASE One channel (two units)

Top Plate : W10×D40cm
Bottom Plate : W10×D40cm
Height : 7·13·20·30cm
Maximum Load (1pair:2units) : 100kg
※When using this product with a 2-channel stereo speaker setup, two sets (a total of four units) are required.



The "PA," the world's first magnesium speaker base developed in 2004, is a highly versatile speaker base that can be flexibly positioned either side-to-side or front-to-back depending on the size and specifications of various speaker types and guitar amplifiers. In pursuit of further sound quality enhancement and structural stability, this next-generation model replaces the internal damping material—previously silica sand—with a new special vibration-damping rubber, a material developed through the tuning sheet technology of "D-REN Pro". Additionally, the connecting screws and overall coating have been significantly upgraded. This next-generation speaker base is the result of 20 years of accumulated knowledge and expertise, having been used in professional recording studios throughout its evolution.

- PA-7Pro (Height 7cm) : (Pair)
- PA-13Pro (Height 13cm) : (Pair)
- PA-20Pro (Height 20cm) : (Pair)
- PA-30Pro (Height 30cm) : (Pair)



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