

AUDIO RACK • AUDIO BOARD  
SPEAKER STAND • INSULATOR

## AUDIO / VISUAL ACCESSORY CATALOGUE



# Bring out the nuanced beauty of your music

## TAOC — The Trusted Brand

TAOC is a brand of products designed for high-grade audio systems from Aisin Takaoka Co., Ltd.

With over 50 years of history as the top maker of cast iron components for the automobile industry and a member of the Toyota Group of companies, Aisin Takaoka has built up extensive know-how in the characteristics, molding and processing of cast iron materials.

Based on this experience, Aisin Takaoka was the first company to identify the oscillation-attenuating properties of cast iron and its affinity with audio products, leading to the development of high-grade audio accessories.

The name TAOC is derived from “Takaoka Anti-Oscillation Casting.” Building on the principle that mastering oscillation is the key to mastering audio, TAOC has been engaged for many years in mastering the effects that oscillations have on music.

Based on the foundation we have established through automobile manufacturing, TAOC products have continued to be the brand of choice of audiophiles around the world for over 30 years—  
a true testimony to the reliability of TAOC.



Shelf boards comprise a five-layer construction with our newly developed cast iron-powder-filled honeycomb core.

The shelf board comprises a five-layer sandwich construction with a newly developed cast iron-powder-filled honeycomb core and high-density wood-grain fiberboard surface and rear face material.



# Setup is the foundation of audio.

Is your audio equipment delivering to its true potential?

TAOC's audio accessories absorb and insulate your audio equipment's tiny vibrations to improve the quality of your setup, allowing it to deliver to its true potential.

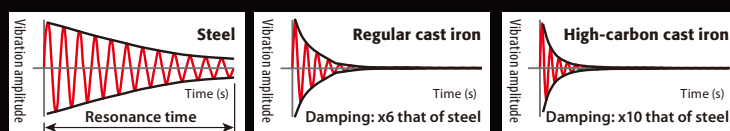
## The 3 Pillars of TAOC

### 1. High Resolution & Analog Feel

TAOC's goal is to achieve the perfect balance between high resolution and the analog feel. We are convinced that a well-balanced mix of clear sounds and soft sounds is exactly what listeners are looking for. This is the principle on which we base our audio evaluations.

### 2. Cast Iron (FC)

Cast iron is the generic term for iron alloys that contain 2.1% or more carbon. Endowed with oscillation-attenuating properties and just the right amount of resonance, this metal is the perfect match for audio. A typical example of this metal's use would be in the frames of pianos, which are made entirely from cast iron.



### 3. Vibration Damping & Oscillation Control

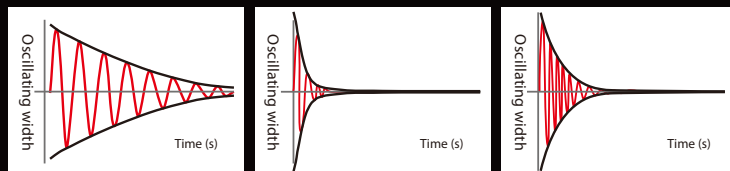
At TAOC, we use our experience in vibration damping to eliminate as much as possible any vibrations that are unrelated to your music, enabling us to prevent these vibrations from superimposing on the desired vibrations that make up your sound, while at the same time optimizing those desired vibrations through our detailed understanding of oscillation control.

#### TAOC's vibration-damping technologies

[Rigid construction] – Prevents the increase of oscillations generated by audio equipment.  
[Vibration insulation] – Prevents and diverts the transmission of vibrations and diverts them.  
[Friction damping] – Absorbs vibrations.  
[Modification of vibration boundary conditions] – Prevents sympathetic vibrations

#### TAOC's oscillation-controlling technologies

We select the optimal material and design optimal shapes based on listening tests and instrumental evaluations.



#### Weak vibration damping

Vibration from equipment attenuates slowly.

- The sound feels mixed.
- The sound loses a certain amount of agility.

#### Strong vibration damping

Attenuation is too effective

- No expansiveness in the sound.
- The audio sounds flat.

#### TAOC's vibration damping and controlling

Optimal attenuation

- The audio sounds thicker.
- The sound converges naturally.

## INDEX

Audio Rack	3
Audio Board	13
Speaker Stand	15
Insulator	17

## CSR series

The pinnacle of audio racks represents the culmination of TAOC's vibration damping and oscillation control technologies

TAOC's flagship series of racks, the CSR series, inherits and builds on the performance of the CS series, a favorite among audiophiles for 15 years. The meticulous design and beautiful balance they form with your audio equipment, as well as the tranquility created through TAOC's vibration damping and oscillation controlling technologies, elevate the quality of your audio to new heights.

### Feature

#### [Design]

- Shelf board sizes were determined to achieve the perfect balance with your equipment and also deliver great aesthetic appeal as a rack.
- They have been styled to look their best when placed side by side.
- Poles were positioned to facilitate handling of your equipment.

#### [Ease of use]

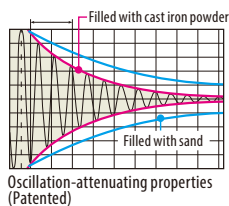
- Easy-assembly construction.
- Choose the shelf board spacing and the number of rack shelves to suit your equipment.
- The leg construction was designed to facilitate the moving of your rack.

#### [Performance]

- Poles are filled with cast iron powder.



Cast iron powder

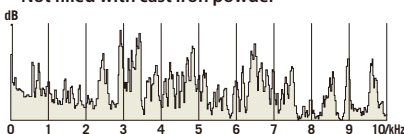


- The shelf board comprises a five-layer construction with a cast iron-powder-filled honeycomb core.

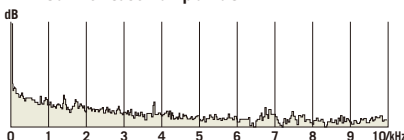


- ◆ Levels of pole vibration from applied vibration shock (Figures are from tests on a speaker stand)

- Not filled with cast iron powder



- Filled with cast iron powder

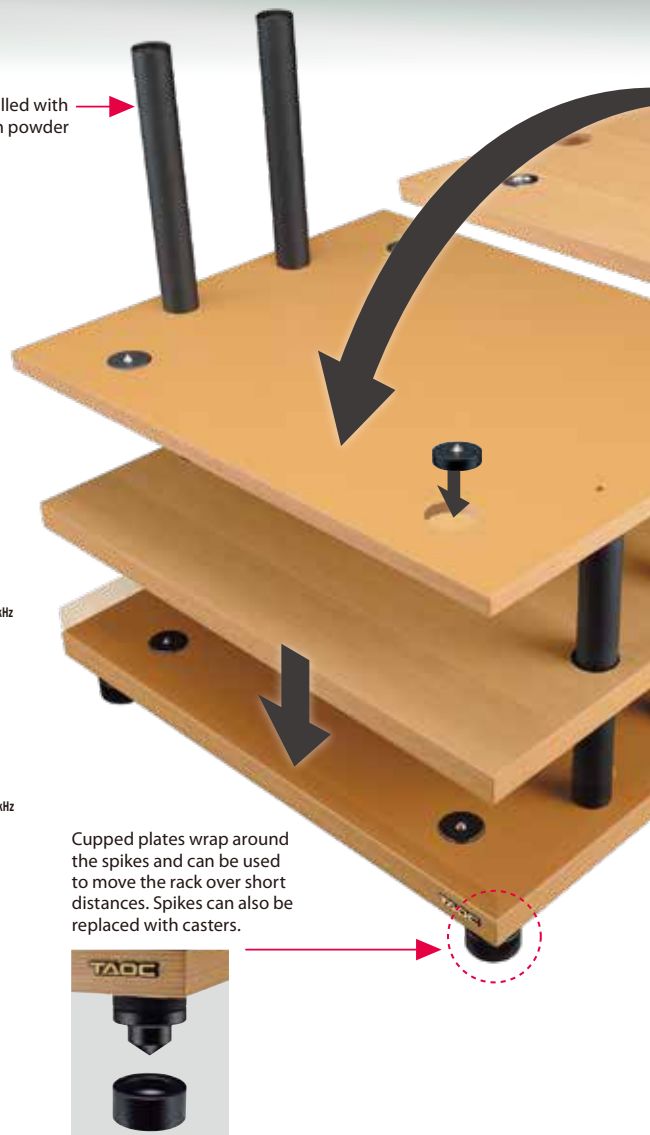


- Shelf boards are supported by spike insulators (four) in a floating support configuration.

#### [Other]

- Excellent load-bearing capacity. (100kg per shelf, 400kg for the entire rack)
- Shelf board surfaces are finished with sliced natural wood (white oak) veneer, which is gentle in sound as well as visual terms.

Pole is filled with cast iron powder



Cupped plates wrap around the spikes and can be used to move the rack over short distances. Spikes can also be replaced with casters.



### Customization

- Combine additional units with our standard products to suit your needs in terms of your preferred shelf board spacing and the number of shelf boards you need.

[To select all shelves]

Combine an additional unit with the basic set.

[To add one shelf]

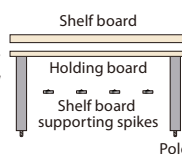
Purchase one additional unit.

Basic set	CSR-1SL / D
2 shelves	Additional unit, 1 set
3 shelves	Additional units, 2 sets
4 shelves	Additional units, 3 sets
5 shelves	Additional units, 4 sets

### Additional unit

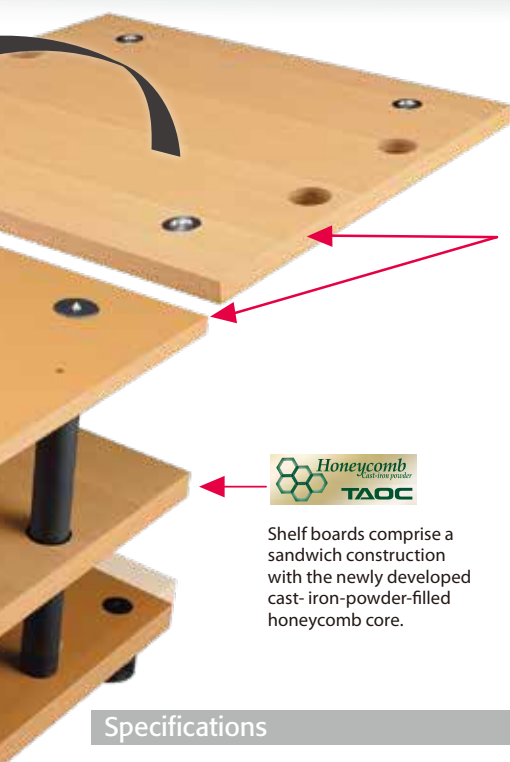
#### Set unit

Contains: Shelf board, Holding board, Shelf board supporting spikes, poles, bolts



- CSR-F413L/D <L:130mm>
- CSR-F418L/D <L:180mm>
- CSR-F423L/D <L:230mm>
- CSR-F428L/D <L:280mm>
- CSR-F433L/D <L:330mm>
- <L: Shelf board spacing>

Note 1) The "L" dimension of additional units represents the shelf board spacing. Please choose the spacing you prefer.  
Note 2) To ensure stability we recommend that the rack height not exceed 150cm. The rack's total load-bearing capacity is 400kg.



Spikes and plates support a pair of shelf boards in a floating support configuration.



Shelf boards comprise a sandwich construction with the newly developed cast-iron-powder-filled honeycomb core.

## Specifications

- **Poles:** Steel pipe filled with cast iron powder.
- **Shelf boards:** five-layer construction with a cast iron-powder-filled honeycomb core  
W: 620 × H: 27 × D: 500mm
- **Holding board:** High-density MDF  
W: 620 × H: 18 × D: 500mm (for top and middle shelves)  
W: 620 × H: 30 × D: 500mm (for bottom shelf)
- **Shelf board support:** Spikes and plates
- **Legs:** Cast iron spikes and cupped plates

## Finish

- **Poles:** Black matt finish
- **Shelf boards:** Sliced natural wood veneer finish
- **Holding boards:** High-density MDF
- **Legs:** Black

## Options

### Caster set



#### CSR-CS120

- Four per set
- Load-bearing capacity: 100kg each
- Caster diameter: 60mm
- 70mm higher when CSR-CS120 are installed.

### Pole set <L: Shelf board spacing>

- **CSR-P413** <L:130mm>
- **CSR-P418** <L:180mm>
- **CSR-P423** <L:230mm>
- **CSR-P428** <L:280mm>
- **CSR-P433** <L:330mm>

## Color variations

Dark (D)



Light (L)

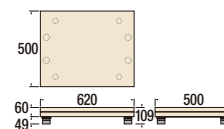


★ This product has undergone strict quality control however their colors and wood grains may vary slightly due to being made of natural wood.  
Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



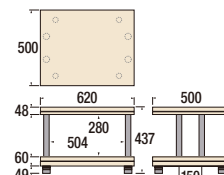
#### CSR-1S-L/D

- Weight: 17kg
- Load capacity: Up to 100kg per shelf



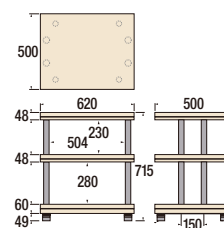
#### CSR-2S-L/D

- Weight: 34kg
- Load capacity: Up to 100kg per shelf



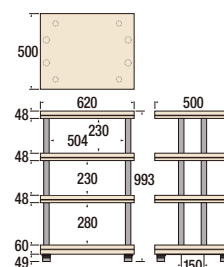
#### CSR-3S-L/D

- Weight: 50kg
- Load capacity: Up to 100kg per shelf



#### CSR-4S-L/D

- Weight: 66kg
- Load capacity: Up to 100kg per shelf



- ★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
- ★ These racks can be easily assembled using the hex wrench included in the kit.



## ASR II *i* series

This hybrid construction has enabled the marriage of stylish form and performance

By using aluminum die-casting construction, the ASR II *i* series realizes stylish design, light weight, and excellent rigidity.

This series of racks is made of a hybrid construction for excellent audio performance. Aluminum's low weight, high strength and aesthetic appeal are augmented with the incorporation of vibration-damping cast iron in strategic areas of the rack, resulting in a sound that exudes both elegance and calm.

### Aluminum die-casting frame

A beautiful and lightweight form are achieved using an aluminum die-casting frame.

### Cast iron spacer

Cast iron spacers are fitted to aluminum poles to improve vibration-damping performance.

### Oscillation-controlling sheet

Comes with TAO's unique oscillation-controlling sheet to tune the frame's resonance.

### Shelf boards supported by spikes.

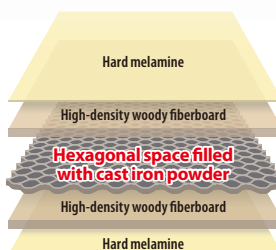
Shelf boards come into contact with the frame via a spike-support construction. Spikes include fine height adjustments.

### Cable routing space

The rear side of the frame is designed to secure sufficient cable routing space.



Shelf boards comprise a sandwich construction with the newly developed cast iron-powder-filled honeycomb core



## Feature

### [Design]

- The rack's stylish form was realized using molding technology.
- Elegant metallic finish

### [Ease of use]

- Easy-assembly construction
- Choose the shelf board spacing and the number of shelves in the rack to suit your equipment.

### [Performance]

- Poles are fitted with cast iron spacers to damp vibration.
- An oscillation-controlling sheet is applied to the frame to control oscillation.
- Shelf boards comprise a five-layer construction with the newly developed cast iron-powder-filled honeycomb core.
- Shelf boards are supported by spikes (four) in a floating support configuration.

### [Other]

- Excellent load-bearing capacity.(100kg per shelf, 400kg for the entire rack)
- The surface color of the shelf board is reversible.

## Customization

- Combine additional units with our standard products to suit your needs in terms of your preferred shelf board spacing and the number of shelf boards you need.

### [To select all shelves]

Combine an additional unit with the basic set.

### [To add one shelf]

Purchase one additional unit.

Basic set	ASR II-1S-NBi/NSi
2 shelves	Additional unit, 1 set
3 shelves	Additional units, 2 sets
4 shelves	Additional units, 3 sets
5 shelves	Additional units, 4 sets

Note 1) The "L" dimension of additional units represents the shelf board spacing. Please choose the spacing you prefer.

Note 2) To ensure stability we recommend that the rack height not exceed 150cm. The rack's total load-bearing capacity is 400kg.

## Specifications

- **Frame:** Aluminum die-casting
- **Poles:** Aluminum
- **Shelf boards:** five-layer construction  
W: 500 × H: 22 × D: 450mm
- **Spacer:** Cast iron
- **Legs:** Cast iron

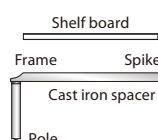
## Finish

- **Frame:** Black Metallic (NBi product numbers)  
Silver Metallic (NSi product numbers)
- **Poles:** Champagne Gold
- **Shelf boards:** Reversible color finish (semi-matt)
- **Legs:** Black

## Additional unit

### Set unit (one shelf)

Contains: Frame, shelf board, spikes, poles, cast iron spacers, bolts



ASR II-F418NBi/NSi <L:180mm>  
ASR II-F423NBi/NSi <L:230mm>  
ASR II-F428NBi/NSi <L:280mm>  
ASR II-F433NBi/NSi <L:330mm>

NBi: Black Metallic frame  
NSi: Silver Metallic frame

<L: Shelf board spacing>

## Color variations



Silver Metallic (NSi)



Black Metallic (NBi)

### Choose color tones that suit the mood.

- Frames come in two colors, Silver Metallic and Black Metallic. (Poles come in one color only)
- The shelf board surface comes in a reversible color finish (semi-matt).
- ★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



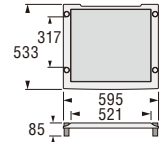
#### ASRII-1S-NSi

- Weight: 10kg
- Load capacity: Up to 100kg per shelf



#### ASRII-1S-NBi

- Weight: 10kg
- Load capacity: Up to 100kg per shelf



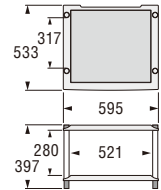
#### ASRII-2S-NSi

- Weight: 19kg
- Load capacity: Up to 100kg per shelf



#### ASRII-2S-NBi

- Weight: 19kg
- Load capacity: Up to 100kg per shelf



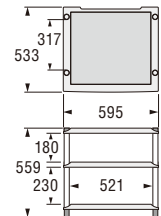
#### ASRII-3S-NSi

- Weight: 27kg
- Load capacity: Up to 100kg per shelf



#### ASRII-3S-NBi

- Weight: 27kg
- Load capacity: Up to 100kg per shelf



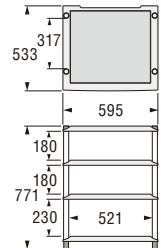
#### ASRII-4S-NSi

- Weight: 36kg
- Load capacity: Up to 100kg per shelf



#### ASRII-4S-NBi

- Weight: 36kg
- Load capacity: Up to 100kg per shelf



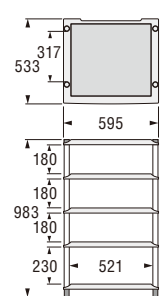
#### ASRII-5S-NSi

- Weight: 45kg
- Load capacity: Up to 100kg per shelf  
Up to 400kg for the entire rack



#### ASRII-5S-NBi

- Weight: 45kg
- Load capacity: Up to 100kg per shelf  
Up to 400kg for the entire rack



- ★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
- ★ These racks can be easily assembled using the hex wrench included in the kit.

## Options

### Cast iron spikes and plates



#### SP-500

- Four per set
- Diameter: 32mm
- Height: 20-25mm

### Caster set



#### CS120

- Four per set
- Load-bearing capacity: 100kg each
- Caster diameter: 60mm  
65mm higher when CS-120 are installed.

### Pole set • L : Pole length

- ASRII-P418i <L: 180mm>
- ASRII-P423i <L: 230mm>
- ASRII-P428i <L: 280mm>
- ASRII-P433i <L: 330mm>

## ASRⅢ series

ASRⅢ has maximized the ability of hybrid construction ASR series.

We brought the latest technologies and the best answer of audio setting we achieved through a lot of various researches to NEW ASR line "ASRⅢ".

ASRⅢ provides supreme sound environment brought by elegant design ASR frame has and oscillation-controlling by High-carbon cast iron new construction brings.

### Aluminum die-casting frame

A beautiful and lightweight form are achieved using an aluminum die-casting frame.

### Cast iron joints and spacer

Each cast iron parts for pole provide more clear sound environment and improve sense of separation.

### latest oscillation-controlling sheet

These sheets are very effective for a adjusting frame's resonance and natural tone quality.

### Shelf boards supported by spikes.

Shelf boards come into contact with the frame via a spike-support construction. Spikes include fine height adjustments.

Cast iron top cap

### Cable routing space

The rear side of the frame is designed to secure sufficient cable routing space.

The latest designed supreme combination of High-carbon cast iron and aluminum pillar.

High-carbon cast iron top cap

High-carbon cast iron under spacer

New surface treatment finishing aluminum pillar

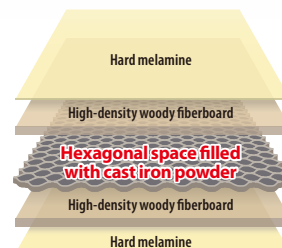
High-carbon cast iron joint

Height adjustable high-carbon cast iron spike

High-carbon cast iron spike plate



Shelf boards comprise a sandwich construction with the newly developed cast iron-powder-filled honeycomb core



## Feature

### [Design]

- ASR rack frame has smooth stream of line shape and stylish and urban latest pillar construction design combination of ASRⅢ dedicated pillar and parts made by High-carbon cast iron.
- Luxury and deep design metallic finish

### [Ease of use]

- Easy-assembly construction
- Choose the shelf board spacing and the number of shelves in the rack to suit your equipment.

### [Performance]

- High leveled vibration dumping by Pillar construction by Super High carbon cast iron "FC separate system"
- Frame has latest oscillation-controlling sheet that can convert vibration energy to thermal energy.
- Shelf boards comprise a five-layer construction with the newly developed cast iron-powder-filled honeycomb core.
- Shelf boards are supported by spikes (four) in a floating support configuration.

- FC ( Ferrum casting) is whole symbol of casting iron.

## Specifications

- Frame:** Aluminum die-casting
- Poles:** Aluminum
- Shelf boards:** five-layer construction  
W: 500 × H: 22 × D: 450mm
- Top cap assembly:** High-carbon Cast iron
- Joint assembly:** High-carbon Cast iron
- Spike assembly and spike plate:** High-carbon cast iron
- Excellent load-bearing capacity.(100kg per shelf, 400kg for the entire rack)

## Finish

- Frame:** Black Metallic (NB product numbers)  
Silver Metallic (NS product numbers)
- Poles:** Black metallic(NB product)  
Silver metallic(NS product)
- Shelf boards:** Reversible color finish (semi-matt)
- Cast iron parts:** Black

## Customization

- Combine additional units with our standard products to suit your needs in terms of your preferred shelf board spacing and the number of shelf boards you need.

### [To select all shelves]

Combine an additional unit with the basic set.

### [To add one shelf]

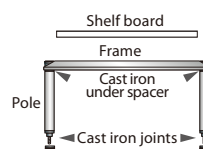
Purchase one additional unit.

Basic set	ASRⅢ-1S-NB/NS
2 shelves	Additional unit, 1 set
3 shelves	Additional units, 2 sets
4 shelves	Additional units, 3 sets
5 shelves	Additional units, 4 sets

## Additional unit

### Set unit (one shelf)

Contains: Frame, shelf board, spikes, poles, cast iron joints, cast iron under spacers, bolts



ASRⅢ-F418NB/NS <L:180mm>  
ASRⅢ-F423NB/NS <L:230mm>  
ASRⅢ-F428NB/NS <L:280mm>  
ASRⅢ-F433NB/NS <L:330mm>

NB: Black Metallic frame  
NS: Silver Metallic frame

<L: Shelf board spacing>

Note 1) The "L" dimension of additional units represents the shelf board spacing. Please choose the spacing you prefer.

Note 2) To ensure stability we recommend that the rack height not exceed 150cm. The rack's total load-bearing capacity is 400kg.



## Color variations

Choose color tones that suit the mood.

- Frames come in two colors, Black Metallic and Silver Metallic.
- The shelf board surface comes in a reversible color finish (semi-matt).
- ★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



Silver Metallic (NS)



Black Metallic (NB)



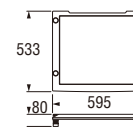
### ASR III-1S-NS

- Weight: 10kg
- Load capacity: Up to 100kg per shelf



### ASR III-1S-NB

- Weight: 10kg
- Load capacity: Up to 100kg per shelf



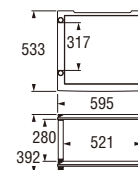
### ASR III-2S-NS

- Weight: 20kg
- Load capacity: Up to 100kg per shelf



### ASR III-2S-NB

- Weight: 20kg
- Load capacity: Up to 100kg per shelf



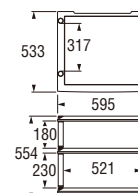
### ASR III-3S-NS

- Weight: 28kg
- Load capacity: Up to 100kg per shelf



### ASR III-3S-NB

- Weight: 28kg
- Load capacity: Up to 100kg per shelf



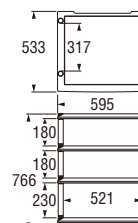
### ASR III-4S-NS

- Weight: 38kg
- Load capacity: Up to 100kg per shelf



### ASR III-4S-NB

- Weight: 38kg
- Load capacity: Up to 100kg per shelf



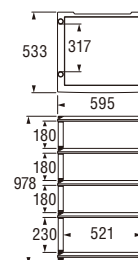
### ASR III-5S-NS

- Weight: 47kg
- Load capacity: Up to 100kg per shelf  
Up to 400kg for the entire rack



### ASR III-5S-NB

- Weight: 47kg
- Load capacity: Up to 100kg per shelf  
Up to 400kg for the entire rack



★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.  
★ These racks can be easily assembled using the hex wrench included in the kit.

## Options

### Caster set



#### CS120

- Four per set
- Load-bearing capacity: 100kg each
- Caster diameter: 60mm  
70mm higher when CS-120 and XLP-100 are installed.

### Cast iron joint

- required when using caster



#### XLP-100

- (Set of four use with CS-120)
- Diameter: 32mm
- Height: 35mm

### Pole set

- Color: B: Black Metallic/S: Silver Metallic
- <L: Shelf board spacing>

ASR III-P418B/S <L:180mm>

ASR III-P423B/S <L:230mm>

ASR III-P428B/S <L:280mm>

ASR III-P433B/S <L:330mm>

### Analog Board

Additional audio board for your setup turntable system. Once you assemble it with parts contained on the top frame, you can install turntable system in vibration controlled environment on ASR III rack.



#### ASR III-AD-NB/NS

- Dimensions: W 700xD 530xH 33 mm
- Weight: 14kg
- Color: Black metallic(NB), Silver metallic(NS)

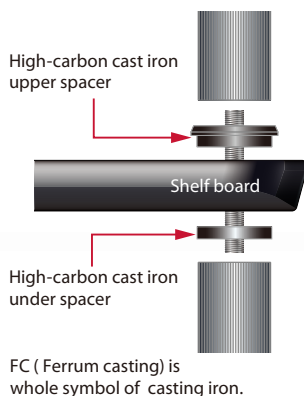
## XL / CL series

TAOC latest standard audio rack system series that expand choices by audiophile.

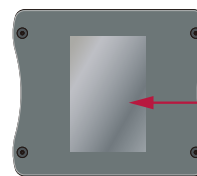
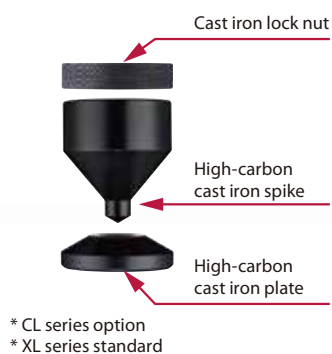
The most important thing TAOC makes audio rack system is High-rigidity(it means preventing oscillation dumping by characteristic structure). Basic structure of XL/CL series is almost same. Using selected cast iron at each point between shelf and pillar or leg assembly enable to prevent propagation oscillation in audio instruments and rack system. "CL series" audio rack provides new discovery about sound and audio visual to all the people. Also this line makes comfortable environment through technology of TAOC. CL has a concept that CL rack connects lifestyle and music. XL series audio rack system has high-quality sound beyond the class through high-leveled oscillation dumping and functional.

### Characteristics Feature

#### New Vibration dumping "FC separate system"



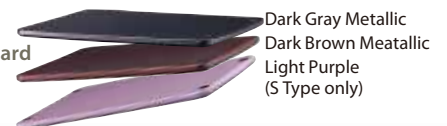
#### New High-carbon cast iron Spike & Plate



Latest shelf board design containing oscillation-controlling sheet inside the all XL series.  
(This structure is XL series only )

Oscillation-controlling sheet

CL Series is 3 colors shelf board  
\* XL series is 2 colors shelf board



#### Improving image quality with vibration dumping

TAOC's vibration dumping improves not only sound quality but also image quality at your home theater environment.

- Sound resolution and S/N are improved clearly.
- Sharpness of image quality is enhanced dramatically.

### Customization

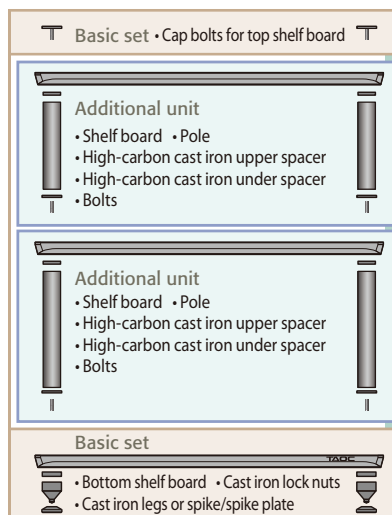
Combine additional units with our basic set to suit your needs in term of your preferred shelf board spacing and the number of shelf boards you need.



\*XL series Customize



\*CL series Customize



The above is a combination example of CL/XL series 3 shelves rack.

### Order to make your original audio rack

1. basic set model among each one shelf type.(CL/XL-1S-\*/1L-\*/1W-\*)



2. Combine additional unit from the list as much as necessary.

- Length of pole is available from 100 to 350mm.
- Standard model and customized rack are same price in same number of shelf board and pole.
- Combination of different size shelf is available. (Ex. S size on W size)

Note 1) The "L" dimension of additional units represents the shelf board spacing. Please choose the spacing you prefer.

Note 2) To ensure stability we recommend that the rack height not exceed 150cm. The rack's total load-bearing capacity is 400kg.

# Audio Rack

## XL series



### Color



Light Wood



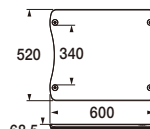
Dark Wood

★ This product has undergone strict quality control however their colors and wood grains may vary slightly due to being made of natural wood.  
Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



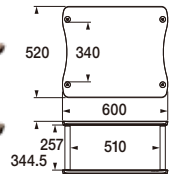
XL-1S-WL/WD

- Weight: 8kg
- Load capacity: Up to 100 kg per shelf



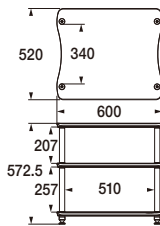
XL-2S-WL/WD

- Weight: 13kg
- Load capacity: Up to 100 kg per shelf



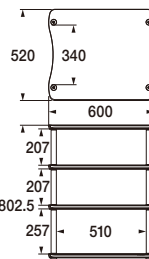
XL-3S-WL/WD

- Weight: 19kg
- Load capacity: Up to 100 kg per shelf



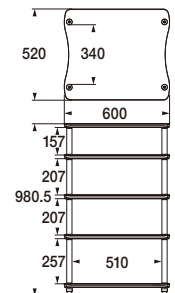
XL-4S-WL/WD

- Weight: 25kg
- Load capacity: Up to 100 kg per shelf



XL-5S-WL/WD

- Weight: 30kg
- Load capacity: Up to 100 kg per shelf  
Up to 400 kg for the entire rack

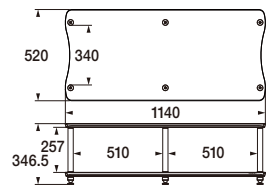
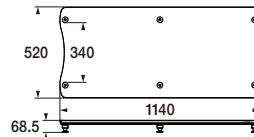


XL-1L-WL/WD

- Weight: 13kg
- Load capacity: Up to 200 kg per shelf

XL-2L-WL/WD

- Weight: 24kg
- Load capacity: Up to 200 kg per shelf



### Additional Unit

**Set Unit**(one shelf) Color: WL:Light Wood / WD:Dark Wood <L: It means pole length. The shelf board spacing is 7mm longer than it.>

Model number

Series **XL-F410-WL** Color  
The number of pole Pole length



- Shelf board
- Pole
- High-carbon cast iron upper spacer
- High-carbon cast iron under spacer
- Bolts

For XL-S type (unit set)

XL-F410-WL/WD <L:100mm>  
XL-F415-WL/WD <L:150mm>  
XL-F420-WL/WD <L:200mm>  
XL-F425-WL/WD <L:250mm>  
XL-F430-WL/WD <L:300mm>  
XL-F435-WL/WD <L:350mm>

For XL-L type (unit set)

XL-F610-WL/WD <L:100mm>  
XL-F615-WL/WD <L:150mm>  
XL-F620-WL/WD <L:200mm>  
XL-F625-WL/WD <L:250mm>  
XL-F630-WL/WD <L:300mm>  
XL-F635-WL/WD <L:350mm>

### Option

#### Cast iron joint

\* required when using caster (CS-120,123)

- Diameter:32mm
- Height:35mm



**XLP-100**  
(Set of four use with CS-120)



**XLP-101**  
(Set of six use with CS-123)

### Common options for XL and CL

**Pole** ● Finish: Black Matte ● Diameter: 30mm <L: It means pole length. The shelf board spacing is 7mm longer than it.>  
P4XX : for XL/CL-S type (set of four) P6XX : for XL/CL-L type (set of six) P8XX : for CL-W type (set of eight)

CXL-P410 <L:100mm>	CXL-P610 <L:100mm>	CXL-P810 <L:100mm>
CXL-P415 <L:150mm>	CXL-P615 <L:150mm>	CXL-P815 <L:150mm>
CXL-P420 <L:200mm>	CXL-P620 <L:200mm>	CXL-P820 <L:200mm>
CXL-P425 <L:250mm>	CXL-P625 <L:250mm>	CXL-P825 <L:250mm>
CXL-P430 <L:300mm>	CXL-P630 <L:300mm>	CXL-P830 <L:300mm>
CXL-P435 <L:350mm>	CXL-P635 <L:350mm>	CXL-P835 <L:350mm>

**Caster** ● load bearing capacity: 100kg each

- Caster diameter: 60mm (65mm higher when CS-120 are installed.)



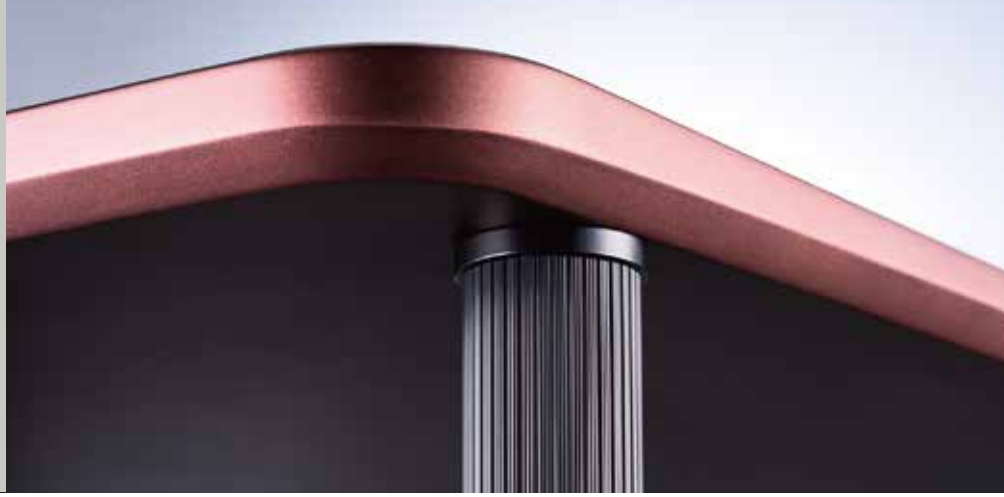
**CS-120** (4 per set)  
Compatible products: XL S and CL S types

**CS-122** (8 per set)  
Compatible products: CL W types

**CS-123** (6 per set)  
Compatible products: XL L and CL L types

\* To ensure stability we recommend that the S-type rack height not exceed 150cm and the L-type rack height not exceed 120cm. The rack's total load-bearing capacity is 400kg.

## CL series



### Color

Dark Brown Metallic



Dark Gray Metallic



Light Purple

Only S Type



★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.

### CL-1S-DG/DB/LP

● Weight: 6kg ● Load capacity: Up to 100 kg per shelf



### CL-2S-DG/DB/LP

● Weight: 12kg ● Load capacity: Up to 100 kg per shelf



### CL-3S-DG/DB/LP

● Weight: 16kg ● Load capacity: Up to 100 kg per shelf



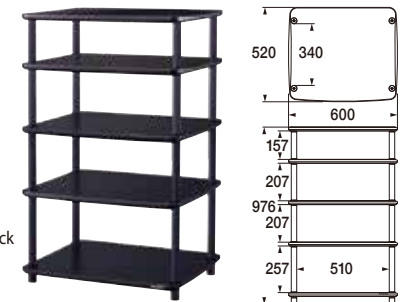
### CL-4S-DG/DB/LP

● Weight: 21kg  
● Load capacity:  
Up to 100 kg per shelf



### CL-5S-DG/DB/LP

● Weight: 26kg  
● Load capacity:  
Up to 100 kg per shelf  
Up to 400 kg for the entire rack



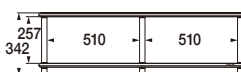
### CL-1L-DG/DB

● Weight: 12kg ● Load capacity: Up to 150 kg per shelf



### CL-2L-DG/DB

● Weight: 21kg ● Load capacity: Up to 150 kg per shelf



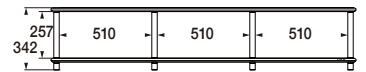
### CL-1W-DG/DB

● Weight: 18kg ● Load capacity: Up to 150 kg per shelf



### CL-2W-DG/DB

● Weight: 32kg ● Load capacity: Up to 200 kg per shelf



★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.

★ These racks can be easily assembled using the hex wrench included in the kit.

### Additional Unit

#### Set Unit(One Shelf)



- shelf board
- Pole
- High-carbon cast iron upper spacer
- High-carbon cast iron under spacer
- Bolts

Model number **CL-F410-DG**  
Series  
The number of pole  
Color  
Pole length

Color● DG:Dark Gray Metallic / DB:Dark Brown Metallic / LP:Light Purple  
<L: It means pole length. The shelf board spacing is 7mm longer than it.>

For CL-S type (unit set)

CL-F410-DG/DB/LP <L:100mm>  
CL-F415-DG/DB/LP <L:150mm>  
CL-F420-DG/DB/LP <L:200mm>  
CL-F425-DG/DB/LP <L:250mm>  
CL-F430-DG/DB/LP <L:300mm>  
CL-F435-DG/DB/LP <L:350mm>

For CL-L type (unit set)

CL-F610-DG/DB <L:100mm>  
CL-F615-DG/DB <L:150mm>  
CL-F620-DG/DB <L:200mm>  
CL-F625-DG/DB <L:250mm>  
CL-F630-DG/DB <L:300mm>  
CL-F635-DG/DB <L:350mm>

For CL-W type (unit set)

CL-F810-DG/DB <L:100mm>  
CL-F815-DG/DB <L:150mm>  
CL-F820-DG/DB <L:200mm>  
CL-F825-DG/DB <L:250mm>  
CL-F830-DG/DB <L:300mm>  
CL-F835-DG/DB <L:350mm>

### Option

#### Cast iron spikes and plates



**SP-510**

● Four per set



*CSR series*



*ASR III series*



*XL series*



*CL series*



## TAOC audio boards help you further improve your setup's level of perfection

Audio boards have two responsibilities. One is to keep the vibration of equipment on the board from amplifying. The other is to keep vibrations from reaching the equipment. The advantage of TAOC boards is that they provide just the right amount of oscillation control—and this is what creates a pleasing sound.



### Feature

#### [Unique construction improves sound quality]

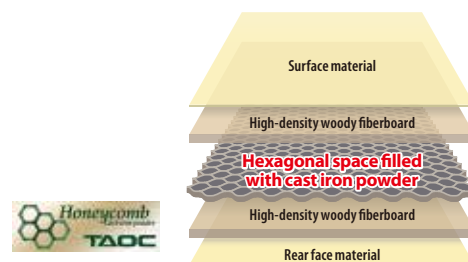
These boards have a five-layer construction that comprises a newly developed cast iron-powder-filled 7mm thick honeycomb core sandwiched between layers of high-density wood-grain fiberboard material, which are then overlaid with back and front surface materials. (The RS Series have a seven-layer construction.) These are solid boards that keep your equipment stable and suppress the transmission of vibration with its high rigidity, large specific gravity and excellent vibration-damping performance.

#### [Abundant range of sizes]

We provide a range of size variations to support various equipment sizes and modes of usage. Please choose the right product for your setup and equipment size.

#### [Deliver performance in a wide range of applications]

TAOC boards were developed to suppress the transmission of vibration from all audio equipment. As well as addressing your speakers' relationship to your floor, these boards suppress vibrations generated between heavy amplifiers and the floor, the rack and floor, as well as your (CDs, records, etc.) players and floor to improve sound resolution.



## SUB series

Use this as an underlay for your (CDs, records, etc.) players and amplifiers. Choose the right product for the sound you prefer.

\* The C and W types have different thicknesses

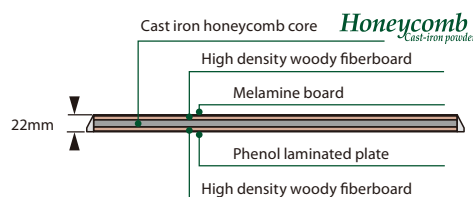
Cool and hard sound quality.

C Type



#### SUB-HC50C

- Outer dimensions: W495 × D445 × H22mm. Space for equipment: W477 × D427mm
- Weight: 5kg
- Color: Clear Black



★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.

# SCB-CS series

Use these as underlays for your speakers, speaker stands, (CDs, records, etc.) players and amplifiers.  
Choose the right product for the appearance of your setup or the sound you seek.

Cool and hard sound quality.  
Cool and stylish Clear Black color

**C Type**

● Color: Clear Black



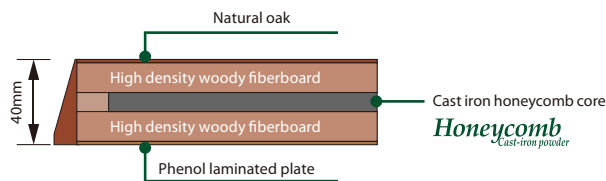
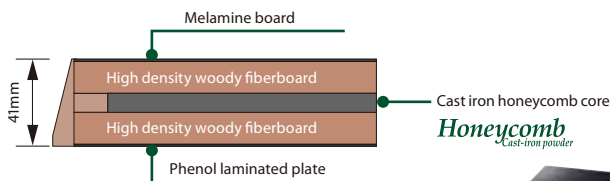
Warm and soft sound quality.  
A natural wood feel and dark oak color tones.

**W Type**

● Color: Wood



★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



**SCB-CS-HC45C** **Pair set**

- Outer dimensions: W470 × D400 × H41mm.
- Space for equipment: W450 × D350mm
- Weight: 6kg per board
- Color: Clear Black

**SCB-CS-HC45W** **Pair set**

- Outer dimensions: W470 × D400 × H40mm.
- Space for equipment: W450 × D350mm
- Weight: 6kg per board
- Color: Wood



**SCB-CS-HC50C**

- Outer dimensions: W520 × D490 × H41mm.
- Space for equipment: W500 × D440mm
- Weight: 9kg per board
- Color: Clear Black

**SCB-CS-HC50W**

- Outer dimensions: W520 × D490 × H40mm.
- Space for equipment: W500 × D440mm
- Weight: 9kg per board
- Color: Wood



**SCB-CS-HC65C**

- Outer dimensions: W670 × D640 × H41mm.
- Space for equipment: W650 × D590mm
- Weight: 16kg per board
- Color: Clear Black

**SCB-CS-HC65W**

- Outer dimensions: W670 × D640 × H40mm.
- Space for equipment: W650 × D590mm
- Weight: 16kg per board
- Color: Wood

★ SCB-CS series W type has undergone strict quality control however their colors and wood grains may vary slightly due to being made of natural wood.

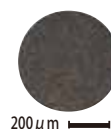
# SCB-RS series

Use these as underlays for your speakers, speaker stands, (CDs, records, etc.) players and amplifiers.  
Choose the product that matches the appearance of your setup.

- Its seven-layer construction, finished with a special coating containing metal powder, dramatically improves vibration-damping performance.
- This also takes optional spikes.

Regular finish

Special finish  
(with metal powder)



200 μm

200 μm

**G Type** ● Color: Dark Gray Metallic

**B Type** ● Color: Dark Blue Metallic



★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



**SCB-RS-HC45G** **Pair set**

- Dimensions: W450 × D350 × H52mm.
- Weight: 7kg per board
- Color: Dark Gray Metallic

**SCB-RS-HC45B** **Pair set**

- Dimensions: W450 × D350 × H52mm.
- Weight: 7kg per board
- Color: Dark Blue Metallic



**SCB-RS-HC50G**

- Dimensions: W500 × D450 × H52mm.
- Weight: 10kg per board
- Color: Dark Gray Metallic

**SCB-RS-HC50B**

- Dimensions: W500 × D450 × H52mm.
- Weight: 10kg per board
- Color: Dark Blue Metallic

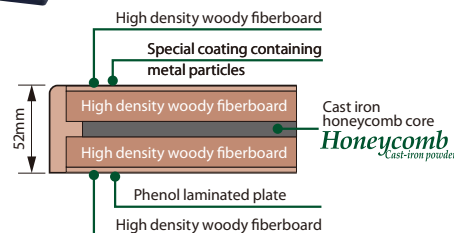


**SCB-RS-HC65G**

- Dimensions: W650 × D600 × H52mm.
- Weight: 17kg per board
- Color: Dark Gray Metallic

**SCB-RS-HC65B**

- Dimensions: W650 × D600 × H52mm.
- Weight: 17kg per board
- Color: Dark Blue Metallic



## Options

### Spikes and plates

- SP-100**
- Four per set
  - H25~30mm×8mm diameter

### Spikes

- RS-500**
- Four per set
  - cast iron
  - H45~50mm×30mm diameter

# Speaker Stand

## Speaker stands that bring out the natural and intrinsic sound of your speakers

Speaker stands and speakers are inseparable

—one could say that your speaker and stand come together to form a single integral unit.

We at TAOC believe the fundamental characteristics of speaker stands are quietness and speaker stability.

We use our unique vibration-damping construction and the weight of the stand itself to achieve stability and reduce the stand's oscillations to a minimum, bringing out the intrinsic sound and power of your speakers.



### Feature

#### [TAOC's unique composite vibration-damping construction]

The top plate has a friction damping construction to suppress its resonance and the pole has been filled with cast iron powder to achieve the same effect. TAOC's patented friction damping technology, which uses dual-layer iron plates, was a world-first. The cast iron powder used to fill the interior of the pole has been graded by particle size, specific gravity and volume to optimize resonance-suppression properties. (the oscillation control concept)

#### [Stability achieved with a low-center-of-gravity design]

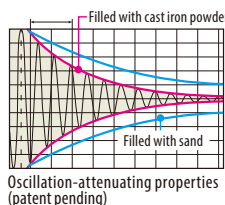
By varying the size and weight of the bottom and top plates, the stands have been given a lower center of gravity to achieve stability to address the power delivered by the speaker cone and stability against tip-overs.

#### [Bottom plate supported by spikes]

All bottom plates have a spike-supported construction to maximize the suppression of vibration transmission to and from the floor. This spike-supported construction also helps improve stability.



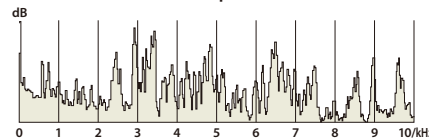
Cast iron powder



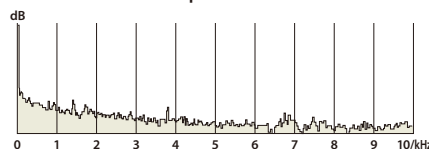
Oscillation-attenuating properties (patent pending)

#### ◆ Levels of pole vibration from applied vibration shock (Figures are from tests on a speaker stand)

##### ● Not filled with cast iron powder



##### ● Filled with cast iron powder



## HST series

These are TAOC's flagship stands for small, high-end speakers.

Their solid weight and vibration-damping construction give them the ability to bear the power of high-end audio output, providing maximum quietness and bringing out the full performance of your high-quality speakers.

- Their top plates are fitted with a longitudinal vibrator to improve the quietness of the bottom plate. (The longitudinal vibrator is filled with cast iron powder. Its length was determined based on extensive listening tests that focused on its affinity with the vibration of the top plate. This represents one of TAOC's oscillation-controlling designs.)
- Its poles have been filled with cast iron powder and the bottom plate has a four-point spike-support construction.
- You can change the sound quality by changing the pole's orientation. Enjoy tuning your sound to your heart's content.
- Spike plates included.



### HST-60HB

- Height: 610mm (including spike)
- Top board: W200×D250mm
- Bottom board: W250×D300mm
- Weight: 23kg
- Finish: Matte black

### Audio tuning examples

#### A ●Standard: Thicker poles are brought to the front with their corners pointing to the front.

Support poles (thick)  
Support poles (thin)



Dynamics... ○  
Clarity... ○  
Tightness... ○  
Softness... ○

#### B ●Variation 1: Thinner poles are brought to the front.

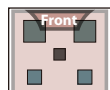
Support poles (thin)  
Support poles (thick)



Dynamics... ○  
Clarity... ○  
Tightness... ○  
Softness... ○

#### C ●Variation 2: The faces of the support poles and vertical vibrator are parallel to the sides of the top plate.

Support poles (thick)  
Support poles (thin)



Dynamics... ○  
Clarity... ○  
Tightness... ○  
Softness... ○

Legends ○: Very good ○: Good



## BST series

These are latest design TAOC's speaker stand. For all natural sound, vibration dumping and sound quality is carefully controlled and adjusted. they brings you essential original sustain and harmonics through your speaker system.

- Their top plate features a dual-plate construction, their pole is filled with cast iron powder carefully adjusted and the bottom plate has a four-point spike-support construction.
- Available in three height (50-70) and in two top plate size (L or M).
- Spike insulator designed as a form of grand piano insulator included.
- POLON sheet for stable setting is included. (set of four)



### BST-50M/L

- Height: 500mm (including spike)
- Top board: M/ W160xD230mm  
L / W190xD270mm
- Weight: M / 9kg L / 10kg



### BST-60M/L

- Height: 600mm (including spike)
- Top board: M/ W160xD230mm  
L / W190xD270mm
- Weight: M / 9kg L / 10kg



### BST-70M/L

- Height: 700mm (including spike)
- Top board: M/ W160xD230mm  
L / W190xD270mm
- Weight: M / 10kg L / 11kg

**BST series**  
Identical specifications

- Poie: diameter 50.8mm, filled with cast iron powder
- Bottom board: 250x300mm ● finishes: Midnight Black metallic

## WST series

These speaker stands are the perfect match for small B&W speakers. Available for B&W 805D3, and B&W 705S2/706S2/707S2. The shape of the stands' top plates is matched to the speakers' base plates, and the speakers can be fixed in place with their own fastening screws. This, coupled with TAOC's unique vibration-damping construction, enables the stands to fully bring out the performance of the speakers.

- The top plate has a two-layer construction. The poles are filled with cast-iron powder, with the base plate supported by spikes at four points.
- WST-60HD3 come with insulators.  
You can use these between the speaker and stand to optimize your setup.
- Spike plates not included. (Please use a plate of your choice.)



### WST-60HD3

Available for B&W 805D3

- Height: 600mm (including spike)
- Bottom board: 258x347mm
- Top board: 238x317mm
- Weight: 22kg
- finishes: Black metallic
- ★ This product does not include spike plates.



### WST-C60HB

Available for B&W 705S2/706S2/707S2

- Height: 600mm (including spike)
- Top board: 160x250mm
- Bottom board: 250x350mm
- Weight: 11kg
- finishes: Matte black
- ★ This product does not include spike plates.

### Options Spike plates made of gradation cast-iron

#### PTS-G



- Four per set
- H 16mm x 40mm diameter
- 130g per insulator
- Matte black finish
- Felt sheet

# Insulator

## Insulators lift your audio equipment to the next level

TAOC's insulators use three different types of cast iron: gradation, high-carbon, and advanced high-carbon cast iron.

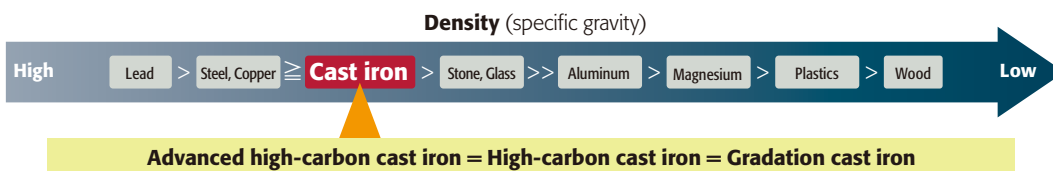
The affinity of the vibration damping performance of these materials with sound quality has been recognized by various audio manufacturers, and they have found their way into the legs of many high-end record players and amplifiers. Use these insulators to give your audio equipment an upgrade, or to tune your system to make its sound uniquely your own.



### Characteristics required of insulators

#### 1 Insulators must have high density (large specific gravity)

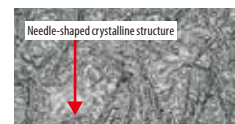
► This increases the thickness of your sound images.



Metallographic structure (regular cast iron)



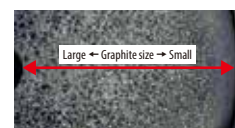
Graphite structure in cast iron.



**Advanced high-carbon cast iron**  
This is a cast iron material (patented) that has had its uniformity and hardness enhanced by heat-treating high-carbon cast iron.



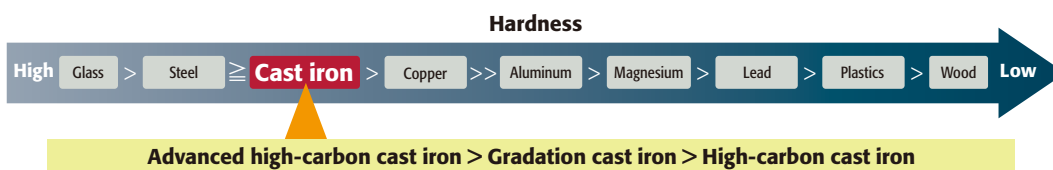
**High-carbon cast iron**  
The graphite pieces in this cast iron are larger than in regular cast iron.



**Gradation cast iron**  
In this cast iron material, the graphite pieces closer to the perimeter are smaller and those near the center are larger.

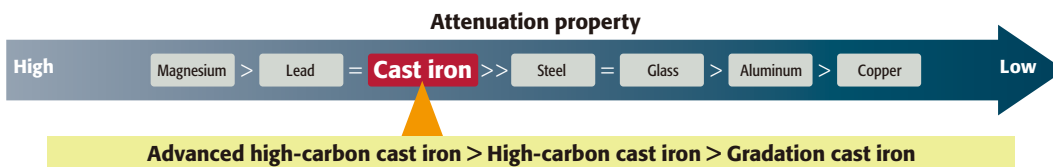
#### 2 Insulators must be hard

► The lows do not get blurred.



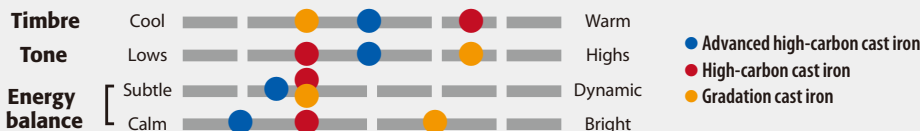
#### 3 Insulators must have good attenuation properties

► This improves sound separation.



### Visual representation of sound quality

Sound quality concept of insulators by material



#### ● Using the Super Insulator

Super Insulator, our flagship model, combines spikes and plates made of different cast iron materials. By changing the orientation of the spikes, two different types of highly sophisticated vibration controlling effects can be accomplished.

#### In case of TITE-33S

Spike pointing up



Delivers audio images that are both glamorous and subtle.

Spike pointing down



Delivers natural dynamics and a calm audio image.

#### In case of TITE-35S

Spike pointing up



The sound will be more calm, with a greater low-end feel and stability.

Spike pointing down



The sound will be more glamorous and subtle, and brightness increases.

# Super Insulator

These are TAOC's top-of-the-line insulators and come in sets of spikes and plates. Featuring a combination of advanced cast iron and high-carbon cast iron, and through meticulous scrutiny of its shape, these insulators provide both resolution and poise calmness.

These shapes were carefully designed for smaller speakers, that also provides support for small audio systems.

## TITE-33S4 • for a set of four pairs

- Spike: H16 mm×35mm diameter High-carbon cast-iron
- Spike plate: H10 mm×45mm diameter Advanced High-carbon cast-iron
- Spike & Spike plate: H 21 mm
- Weight : 170 g per pair
- Finish : Urban gray



- Insulator grip sheet included 30mm diameter for a set of four 40mm diameter for a set of four
- Material: Urethane resin

## TITE-33S3 • for a set of three pairs

- Spike : H16mm×35mm diameter High-carbon cast iron
- Spike plate: H10mm×45mm diameter Advanced High-carbon cast iron
- Spike & Spike plate: H21mm
- Weight: 170g per pair
- Finish : Urban gray



- Insulator grip sheet included 30mm diameter for a set of three 40mm diameter for a set of three
- Material: Urethane resin

This is TAOC's top-of-the-line insulator. It's shape has been meticulously designed to provide both excellent resolution and poise calmness.

## TITE-35S4

- for a set of four pairs
- H29 mm×50mm diameter
- Weight : 355 g per pair
- Spike: High-carbon cast-iron
- Spike plate: Advanced High-carbon cast-iron
- Finish : Urban gray



- Insulator grip sheet included 40mm diameter for a set of eight
- Material: Urethane resin

## TITE-35S3

- for a set of three pair
- H29 mm×50mm diameter
- Weight : 355g per pair
- Spike : High-carbon cast iron
- Spike plate: Advanced High-carbon cast iron
- Finish : Urban gray



- Insulator grip sheet included 40mm diameter for a set of six
- Material: Urethane resin

## Spike insulators & Spike plates

Place these under the spike-shaped legs to protect your floor from scratches. PTS-A and PTS-G are highly effective for vibration damping and controlling.

Made of advanced high-carbon cast iron, TAOC's flagship model boasts excellent resolution.

### PTS-A • set of four

- H12 mm×50mm diameter • Weight : 155 g per insulator
- Advanced High-carbon cast-iron • Finish : Urban gray



These insulators are made of gradation cast iron. Use these for thinner variations of spikes.



### PTS-G • set of four

- H16 mm×40mm diameter • Weight : 130 g per insulator
- Gradation cast iron insulators • Finish : Matte black
- Felt sheet

Place these underneath spike-shaped legs to protect your floor from scratches.

### PTS-N • set of four

- H5mm×35mm diameter
- Weight: 35g per insulator
- Stainless steel



## Advanced high-carbon cast iron insulators

This is TAOC's top-of-the-line insulator. It's shape has been meticulously designed to provide both excellent resolution and poise calmness.



### TITE-25AD

- set of four
- H20 mm×50mm diameter
- Weight : 250 g per insulator
- Advanced High-carbon cast-iron
- Finish : Urban gray

## Gradation cast iron insulators

This entry model inherits TAOC's traditional vibration damping and controlling technologies. Recommended for use as speaker bases.

As well as using them to set up your speakers, you can use these insulators for your amplifiers and (CDs, records, etc.) players to add luster to your system's sound.



### TITE-25GS

- set of eight
- H20 mm×50mm diameter
- Mounting hole 5mm diameter
- Weight : 250 g per insulator
- Gradation cast iron insulators
- Finish : Matte black

## Small speaker insulators

This will improve the voluminousness of your small speakers. It is also optimally suited for tuning a variety of small equipment. It comes with felt pads that can be attached to suit your tastes.



### TITE-13GS

- set of eight
- H10 mm×25mm diameter
- Mounting hole 5mm diameter
- Weight : 30 g per insulator
- Gradation cast iron insulators
- Finish : Matte black
- Felt sheet

## Pin plate insulators

With a combination of gradation cast iron and pin receptor, these insulators produce a slightly bright and clear sound.



### TITE-25GP

- set of three
- H25mm×50mm diameter
- Plate : H5mm×35mm diameter
- Weight : 250g per insulator
- Gradation cast iron/Pin plate: Stainless steel
- Finish : Urban gray



### TITE-46GP

- set of three
- H45mm×60mm diameter
- Plate : H5mm×35mm diameter
- Weight : 800g per insulator
- Gradation cast iron/Pin plate: Stainless steel
- Finish : Urban gray

### Use direction:


Please use these with plates on the bottom.





## AUDIO / VISUAL ACCESSORY

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 Caution! TAOC products are heavy. Use caution when handling these products. Always make sure to read the Instruction Manual before use.

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\* Due to the photography and the printing inks used, the colors shown here may differ from the actual colors.

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