



ARTESANÍA AUDIO

the high end rack company



EXOTERYC RACK

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Technical Specifications

EXOTERYC RACK WEIGHT		
MODEL	kg	lb
3 levels	50	110
4 levels	62	137
3+3 levels tandem	84	185

INTERNAL STRUCTURE WEIGHT SUPPORTED		
MODEL	kg	lb
3 levels	170	375
4 levels	200	441
3+3 levels tandem	250	551

PLATFORM WEIGHT SUPPORTED		
PLATFORM MODEL	kg	lb
Treated glass	150	330
Krion	150	330
Server Digital	60	132

WEIGHT SUPPORTED RACK + PLATFORM (Glass & Krion)		
MODEL	kg	lb
3 levels	320	704
4 levels	350	770
3+3 levels tandem	400	880

DIMENSIONS	3 LEVELS	4 LEVELS	3+3 LEVELS TANDEM
Total height	73 cm / 28,74"	98 cm / 38,58"	73 cm / 28,74"
Internal distance between legs	55 cm / 21,65"	55 cm / 21,65"	55 cm / 21,65"
External distance between legs	67 cm / 26,37"	67 cm / 26,3	128 cm / 50,39"
Total depth	52,5 cm / 20,66"	52,5 cm / 20,66"	52,5 cm / 20,66"
Net space between tiers	46 cm / 18,11"	63 cm / 24,80"	92 cm (2 x 46 cm) 36,22" (2 x 18,11")
Usable depth	Adaptable on depth		

Technical Construction Details

1 PLATFORM

A stainless steel, anti-magnetic structure supports a specially treated base to set up a turntable or other components. Different versions and materials are available. Check **accessories brochure**.



2 STAINLESS STEEL TOP ATTACHMENTS ON RACK UPRIGHTS

Each top is made with **conical recess** to support the spikes of the turntable platform.

3 EXTERNAL STRUCTURE

It's made of metal filled with special particles and elastomers. The uprights have a **diameter of 60 mm**. These factors create a **rack heavy, resistant and stable**. The resonance coefficient of the structure is significantly lowered. The paint used is textured for diffusion purposes.

4 INTERNAL SUSPENDED STRUCTURE

Isolated from external structure. **Eliminates vibrations** that are transmitted from solid and acoustic sources through the creation of decouples; steel needles supported on isolating discs. These provide extra tiers of **anti-resonant protection**. This suspended audio rack has a **triple decoupling**.

5 TEFLON CILINDERS

Support the internal structure and isolates from the external structure. (**Diameter 38 mm**)



6 EARTH TERMINAL

To connect electronics (essential for phono) Check manual to connect properly if is necessary.



7 BRIDGE BAR

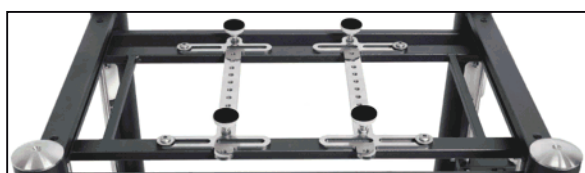
Height variable rear rods strengthen the external structure to guarantee stability and ensure **free easy access to install components**.

8 INTERNAL FRAME

These frames are adjustable in height to place any size of component properly. They are locked on the vertical stainless steel bars of the suspended structure.

9 LINEAR ARMS

Arms made from anti-magnetic stainless steel. The arms hold adjustable spikes (can be located in different positions) also support isolating discs and damping pads. **Total flexibility in different positions and easy to change.**



This system allows to set up the best support position to place electronic components.

10 ISOLATION DISCS

Support each of the electronic components (without any need for shelves). Easy installation facilitated by an elastic insert which provides stability to place electronic components on the adjustable spikes.



11 STABILIZER BAR

Located in the internal structure they stop the tiniest pendular movement of the internal structure. Four in each rack, located at the lowest part of the internal structure. Check manual to use it properly.



12 DECOUPLING BASE

Stainless steel discs support the spikes of the uprights. Two types of floor pads are included, with different sonic behavior, depending on the room acoustics. **Check manual to use the proper pads for the bases.**



Accessories included

Dampers.

Special **anti-magnetic & anti-vibration** damper improved 2,4 kg. to avoid parasitic vibrations.



Damping pads.

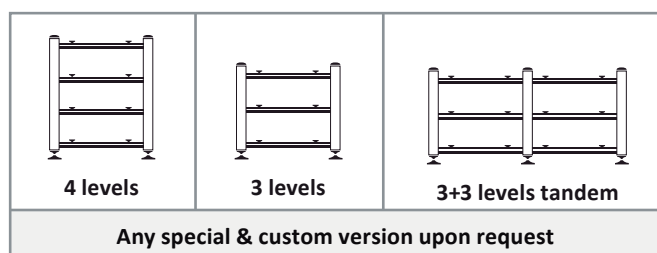
Includes **neoprene** and white **teflon** discs to use depending on room acoustics treatment.

Isolation discs.

Includes **neoprene** and white **teflon** discs to use depending on room acoustics treatment.

Check accessories catalog for more options.

Versions



Any special & custom version upon request



All racks are supplied 95% assembled