

Atacama HRD (Harmonic Resonance Device) User Guide

Atacama Harmonic Resonance Devices (HRDs) are precision-engineered isolation and energy-transfer feet designed to divert mechanical and electrical resonance energy out of your high-end hi-fi equipment chassis and directly into your supporting hi-fi rack.

Technical Specifications

Model	Material Specification	Max Capacity (per device)	Key Features
Atacama HRD-A	Aluminium (Standard Density)	30 kg	Tri-ceramic internal ball bearing interface, Twin ASIST gaskets, Twin M8 threads
Atacama HRD-B	Brass (High Density)	40 kg	Tri-ceramic internal ball bearing interface, Twin ASIST gaskets, Twin M8 threads

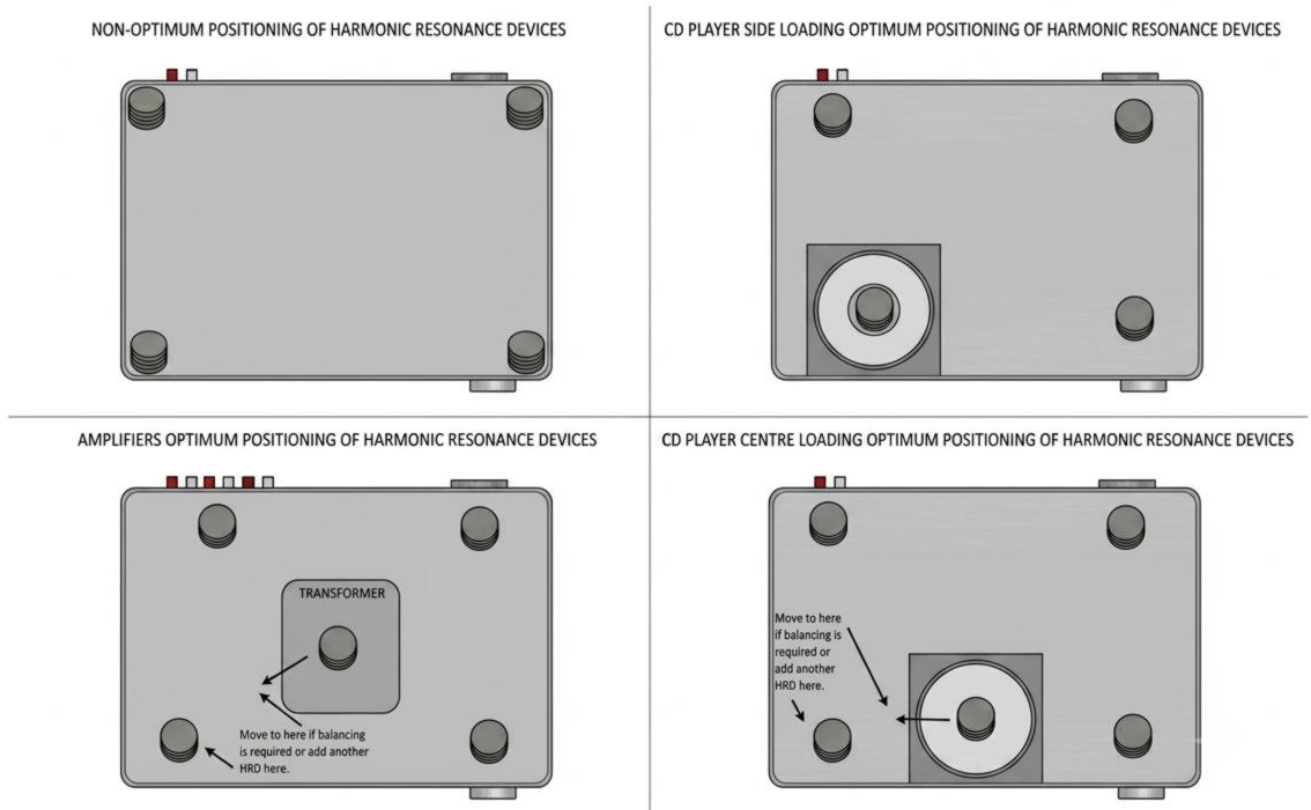
- **ASIST:** Twin Atacama Sonic Isolation System Technology gaskets.
- **M8 Threads:** Built-in dual M8 threads for alternative mounting options and future accessories.

Setup & Placement Strategy

For maximum performance, do not simply place one HRD in each corner. Instead, position them as close as possible to the **internal sources of resonance and power** within your equipment.

- **CD / DVD Players:**
 - 1 near the mains power input.
 - 1 under the CD transport/tray area.
 - 1 close to the audio/video outputs.
 - 1 for mechanical balance and/or close to the main processing circuitry.
- **Amplifiers:** * Prioritize placements underneath heavy transformers, main filter capacitors, the power input stage, and the output transistor stage.
- **All Other Equipment:** * Position units targeting the primary input/output clusters and core active circuitry.
- **Pro-Tip:** No two hi-fi components are identical. Experimentation with exact placement yields the best sonic results. Avoid placing HRDs directly over protruding chassis screw heads or ventilation grilles where excessive heat builds up.

Examples of Atacama HDR Positioning



Assembly & Handling Instructions

1. **Select Placement Locations:** Decide where under your component you wish to place each HRD based on the resonance guidelines above.
2. **Place and Unlock:** Set the HRD down in the desired spot and completely remove the locking/binding key. **Keep your keys safe—do not discard them.** You will need the key to relock the device if you ever need to pick it up.
3. **Slide, Do Not Lift:** Gently slide the HRD into its final precise position under the chassis.
4. **HRD result are cumulative.** The more used, the better the results.

CAUTION: DO NOT PICK UP the HRD once the locking key is removed, or the internal tri-ceramic ball bearing assembly will disassemble. (If this happens, it can easily be reassembled but avoid if possible.)

If you wish to remove or store the HRD, replace the key first.

Future Updates: Keep an eye on the official Atacama Audio website for guidance on utilizing the integrated M8 mounting threads for bolted installations or upcoming upgrade paths.