

IMS - Integrated Music Solution

Sustainability via Adaptability

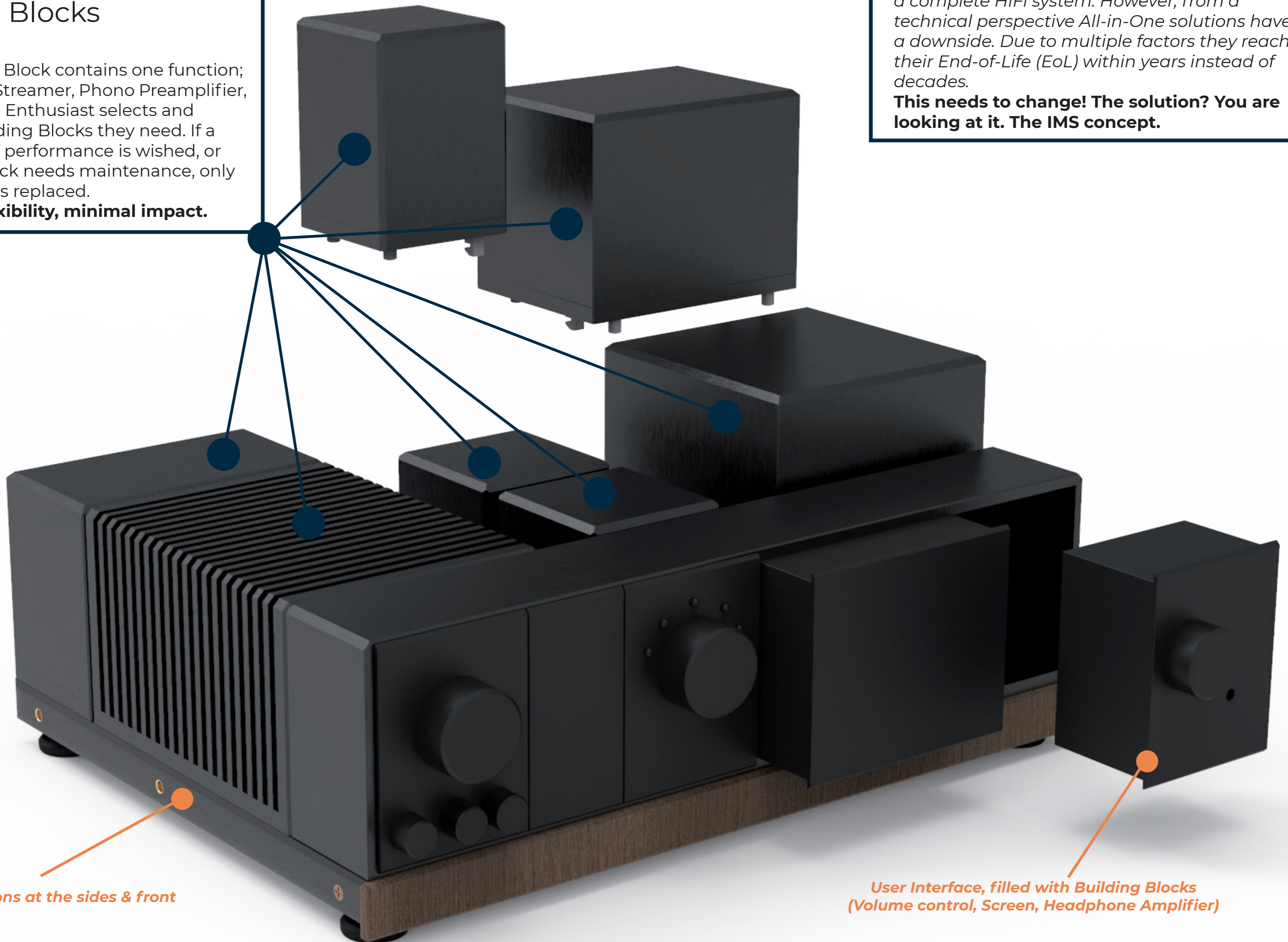
Building Blocks

Each Building Block contains one function; Preamp, Streamer, Phono Preamp, etc. The Music Enthusiast selects and picks the Building Blocks they need. If a higher level of performance is wished, or a Building Block needs maintenance, only that Block gets replaced.
Maximum flexibility, minimal impact.

Modular HiFi Design

During this graduation research a sustainable design for a HiFi solution has been made. Audiohuis Delft, a HiFi shop in the city centre of Delft, has noticed an increase in the demand for All-in-One solutions. One box that replaces a complete HiFi system. However, from a technical perspective All-in-One solutions have a downside. Due to multiple factors they reach their End-of-Life (EoL) within years instead of decades.

This needs to change! The solution? You are looking at it. The IMS concept.



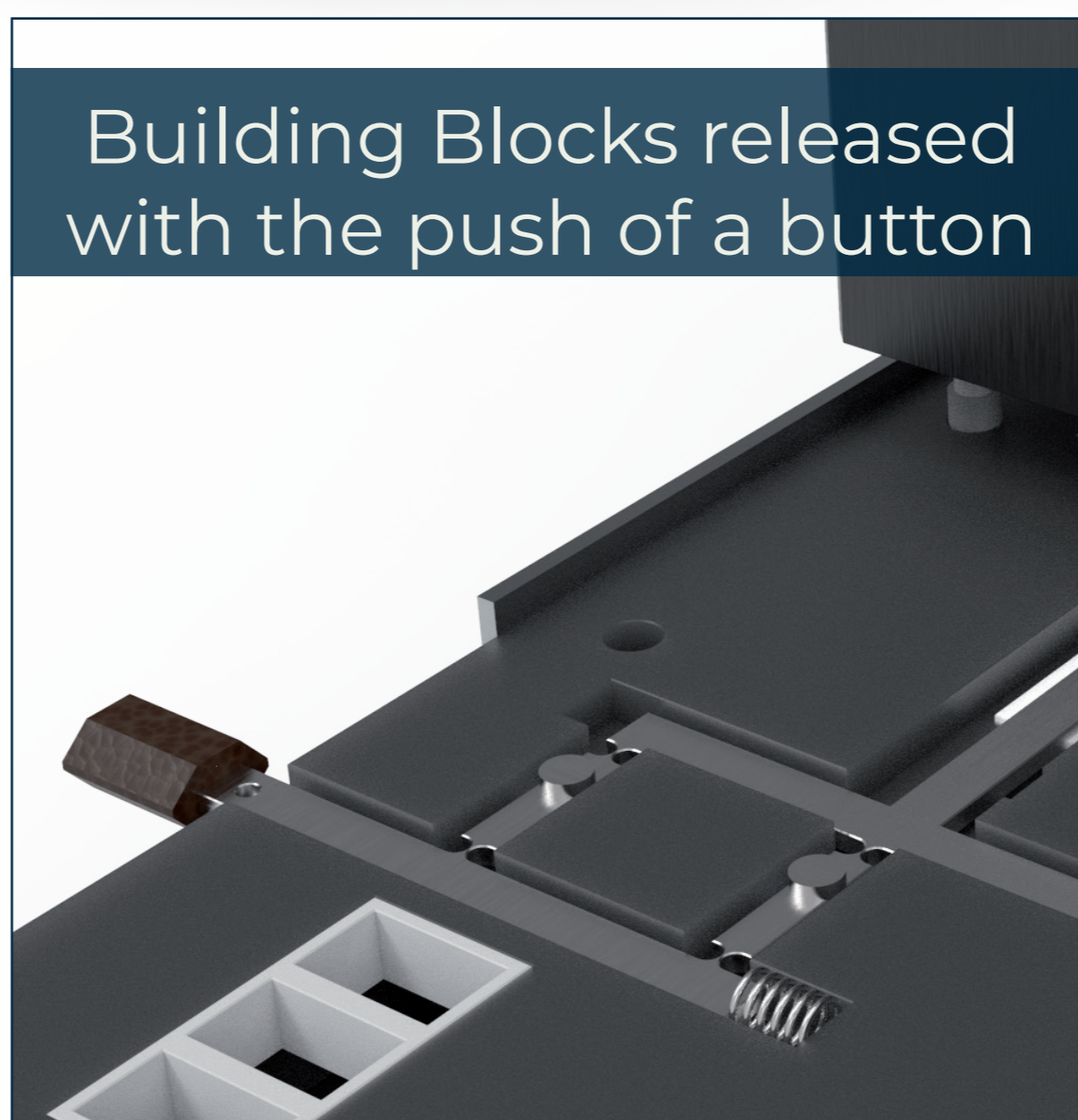
Attachment options at the sides & front

User Interface, filled with Building Blocks (Volume control, Screen, Headphone Amplifier)

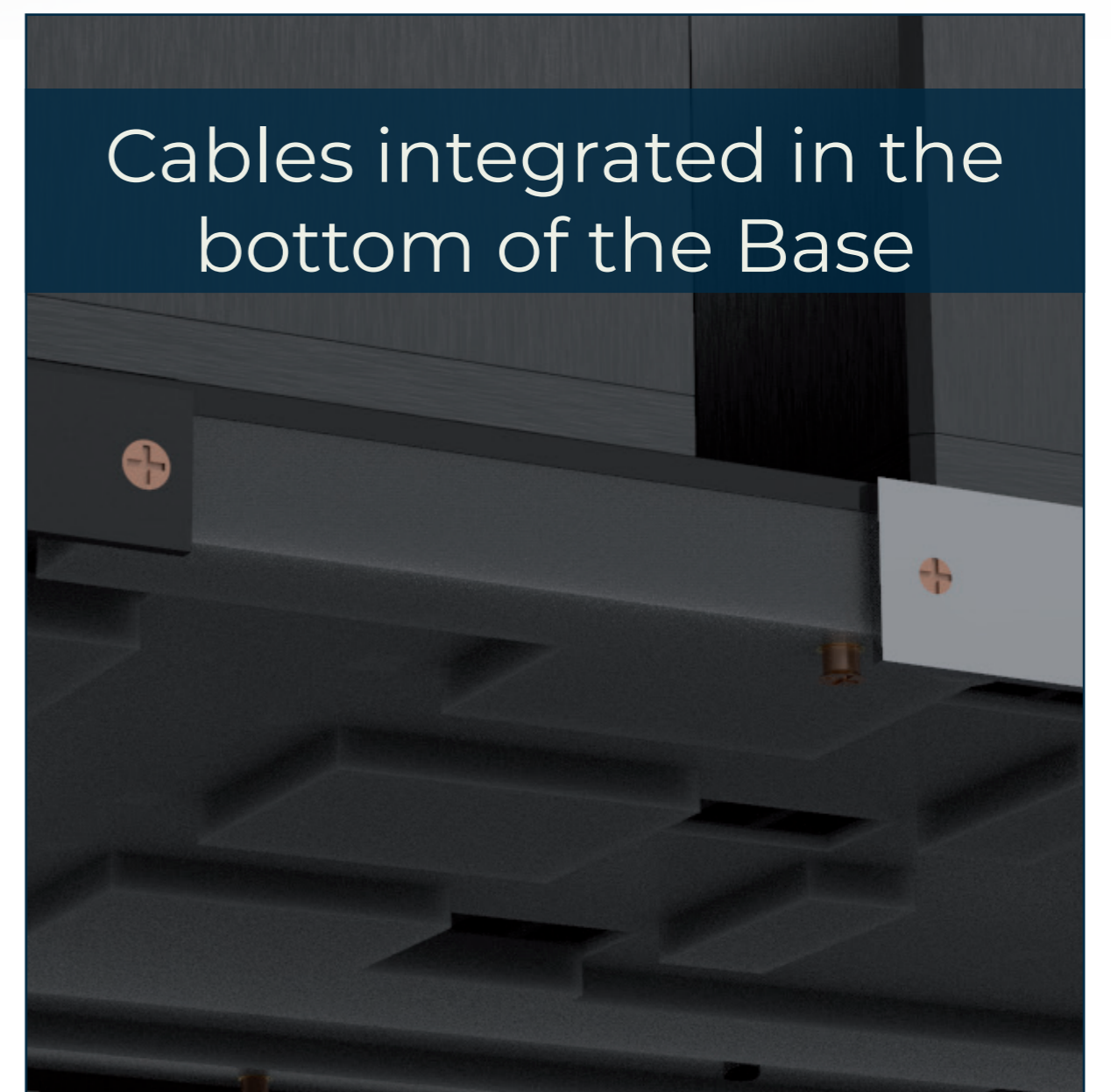
Building Blocks locked in place with a click



Building Blocks released with the push of a button



Cables integrated in the bottom of the Base



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