

procedes i-d

interior design solutions



mooia sound

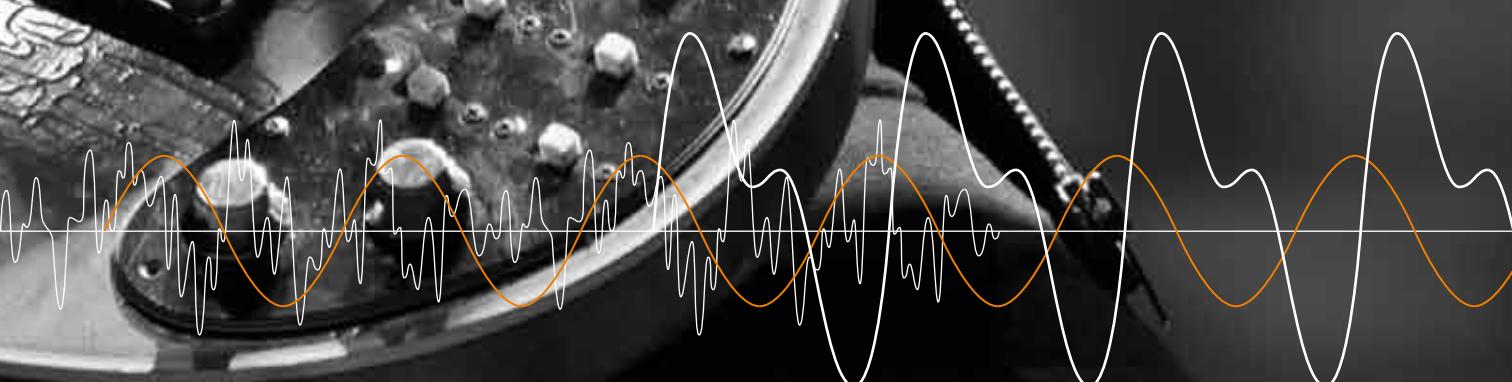
procedes i-d interior design solutions

procedes i-d develops trend-setting concepts and solutions which open up a world of new possibilities for premium interior design. With the **mooia** interior collection, you can turn your personal design ideas into a unique room setting. The **mooia sound** product line combines these advantages with outstanding sound and music quality to create, for example, a special room style which offers a real audio-visual experience.

stylish sounds discover a world which combines sound & design

Sound and music are with us wherever we go. They evoke memories, make us feel good and create a special atmosphere. What would life be without music? And now, at last, there's a way to make music a stylish experience for the eyes, too. **procedes i-d** has done away with ugly speakers and, in doing so, has started an interior design revolution: **mooia sound** – the aesthetic combination of design and sound as an expression of your individuality.

ambient | classic | rock | pop | r&b | radio | information ...



music can not only sound great

A speaker on the wall? Not exactly the epitome of good taste. Which is exactly why many people prefer not to have speakers spoiling the look and feel of a room. Yet music is all-important when it comes to creating an atmosphere, helping people to relax, getting them to stay and, quite simply, making them feel good.



now it can also look great

An eye-catcher in any room: **mooia sound** is a unique symbiosis of loudspeaker and wall picture. A brilliant sound system combined with an image of your choice printed to the highest possible standard: Welcome to a world of stylish design.



room design with first-class sound

Combine your tailored design with the ideal sound and transform your room into a unique audiovisual experience. Art and technology united in a single product – **mooia sound**. And the best thing is: you can choose a new motif at any time. For ever-changing interior designs and room experiences. Play the perfect music via AirPlay simply, conveniently and with no wires attached. And you also have the option of connecting content sources via a jack cable.

mooia sound – perfect for offices, bars, restaurants, hotels and the home.



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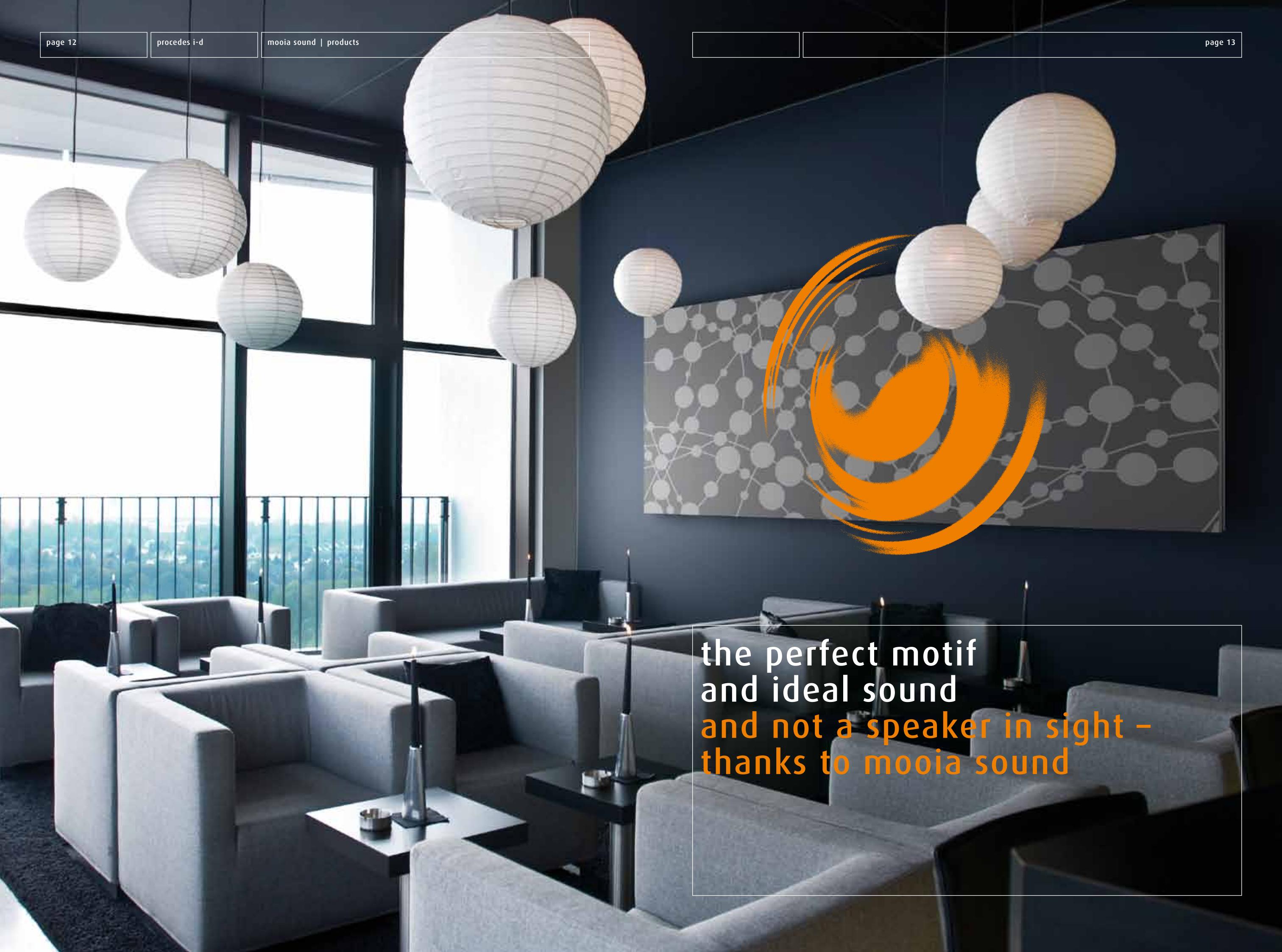
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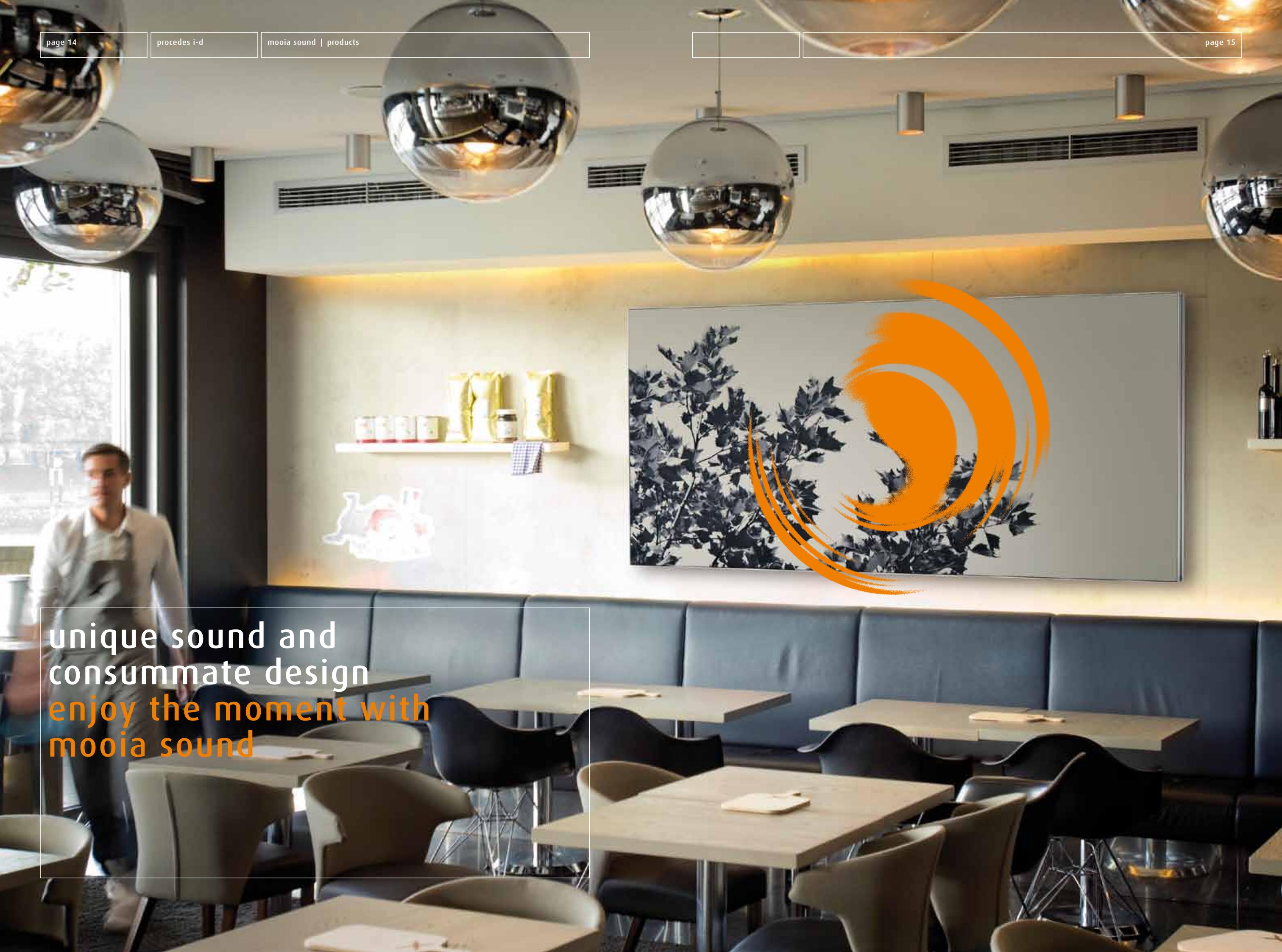
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the perfect motif
and ideal sound
and not a speaker in sight –
thanks to mooia sound



unique sound and
consummate design
enjoy the moment with
mooia sound





exchangeable motifs for
striking interiors
rooms with a personal feel
thanks to mooia sound





your own sound and
personal interior design
bring your ideas to life
with mooia sound



restaurant, hotel, office,
shop or private space
**create feel-good zones
with mooia sound**



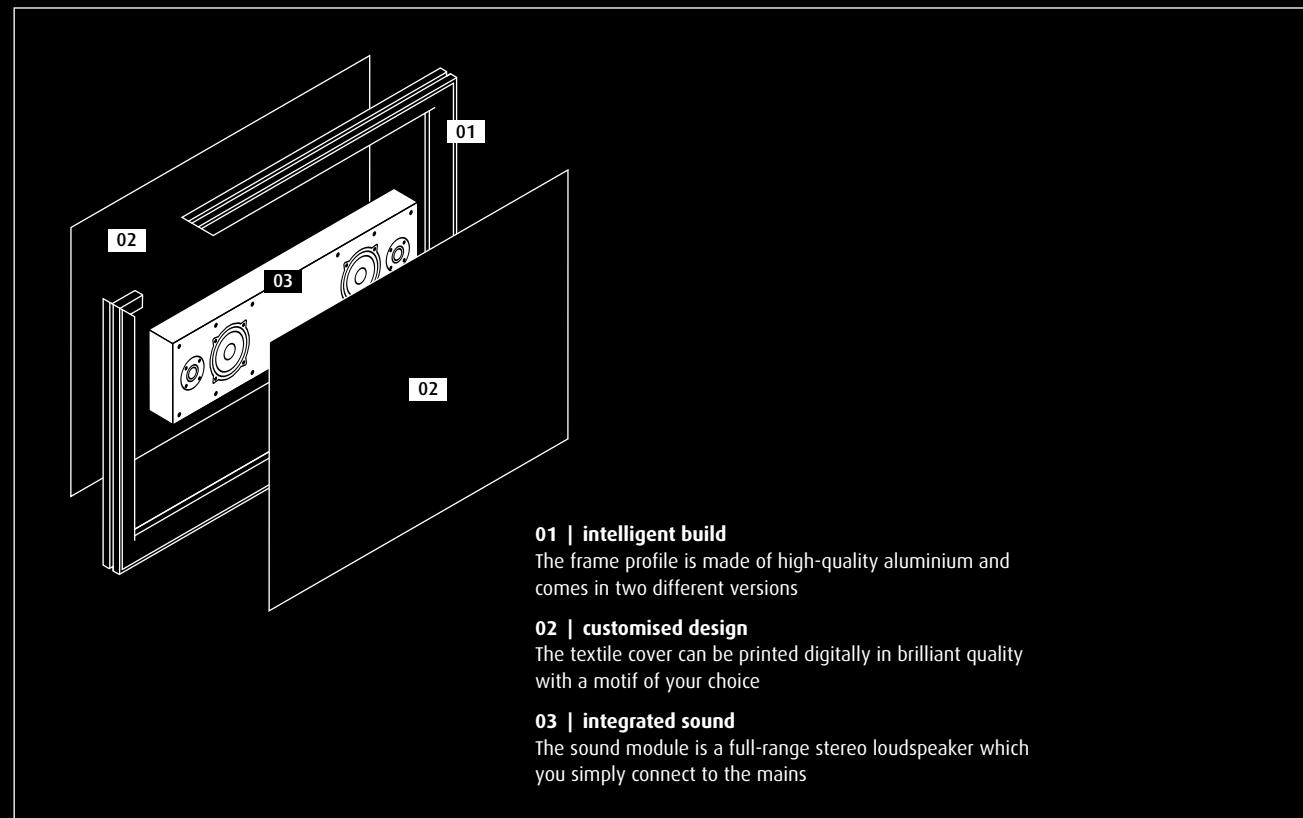
product design
audio technology
performance data
control

mooia sound technology

Interior design and audio experience in one: Discover the revolutionary concept from **mooia sound**. Combine modern technology with customised high-end digital prints. Your ideas come to life with **mooia sound**.

mooia sound product design

The **mooia sound** product line embodies the perfect combination of first-class aesthetics and excellent sound reproduction. Each element comprises three basic components: the intelligent frame made of ultralight aluminium, the textile cover, which can be designed as you wish, and the integrated sound module. Two different profiles are available for the frame.



mooia sound audio technology

The integrated full-range loudspeaker inside the **mooia sound** element produces an excellent sound despite its overall depth of just 50 mm. This is all due to the centrepiece of the electronics: a modern and intelligent DSP amplifier which, together with two bass midrange speakers, produces a pleasing sound quality with an output of 2 x 100 W.



01 | sound box

Flat housing made of anodised aluminium with optimised wall thickness

02 | tweeter

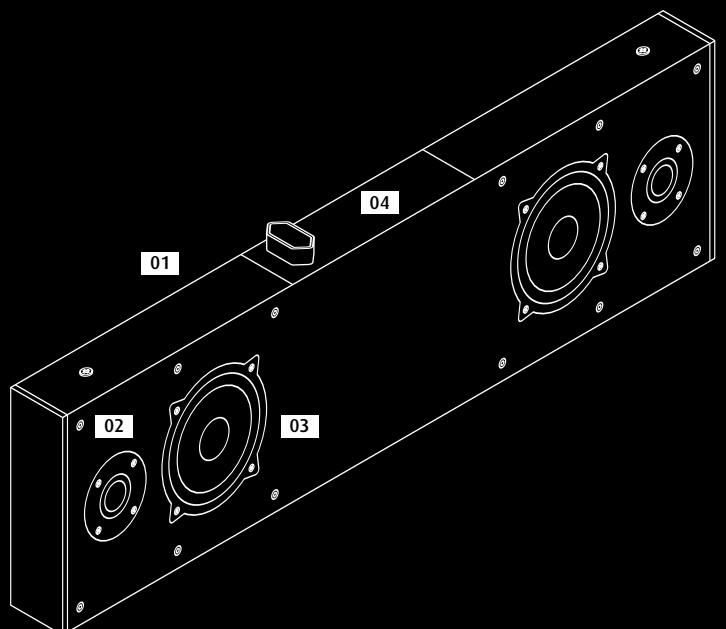
Ferrofluid tweeter with coated textile dome

03 | bass midrange speaker

Polypropylene membrane with neodymium magnet for an extra-flat design

04 | carrier board

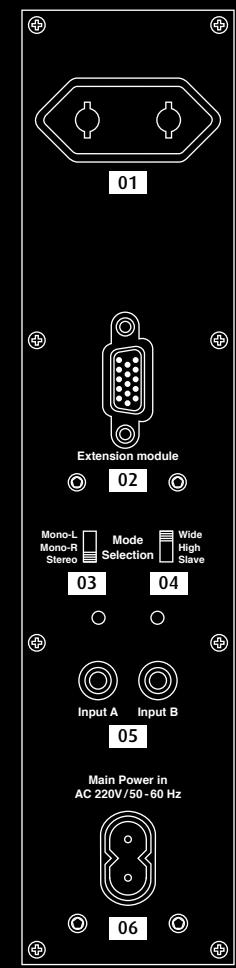
Electronics board of the **mooia sound** module



mooia sound module specifications

Amplifier output:	2 x 100 W
Inputs:	3.5 mm jack AirPort Express Bluetooth
Frequency response:	80 – 22,000 Hz
Power supply:	110 – 230 V
Power input:	220 W max
Dimensions:	800 x 200 x 50 mm

The carrier board is equipped with the sound module electronics. The beating heart of the system is the DSP (digital signal processor), which digitally ensures perfect adaption of the sound to the small size of the active loudspeaker housing. All functions such as volume control and song selection are managed via the external content sources (e.g. smartphone or laptop).



01 | power outlet

Integrated mains connection supplies power to external devices (e.g. AirPort Express)

02 | extension module

Interface for connecting other components and factory programming of the DSP

03 | mode selection switch 1

"Stereo" factory setting for reproduction of stereo signals. With the "Mono L" or "Mono R" setting, the device only transmits either left or right mono signals via both channels

04 | mode selection switch 2

"Wide" factory setting to transmit the full frequency range. The "High" setting activates a high-pass filter whilst "Slave" places input signal priority on the extension module

05 | audio input

3.5 mm jack inputs for connecting audio sources

06 | mains connection

For supplying power to the **mooia sound** unit

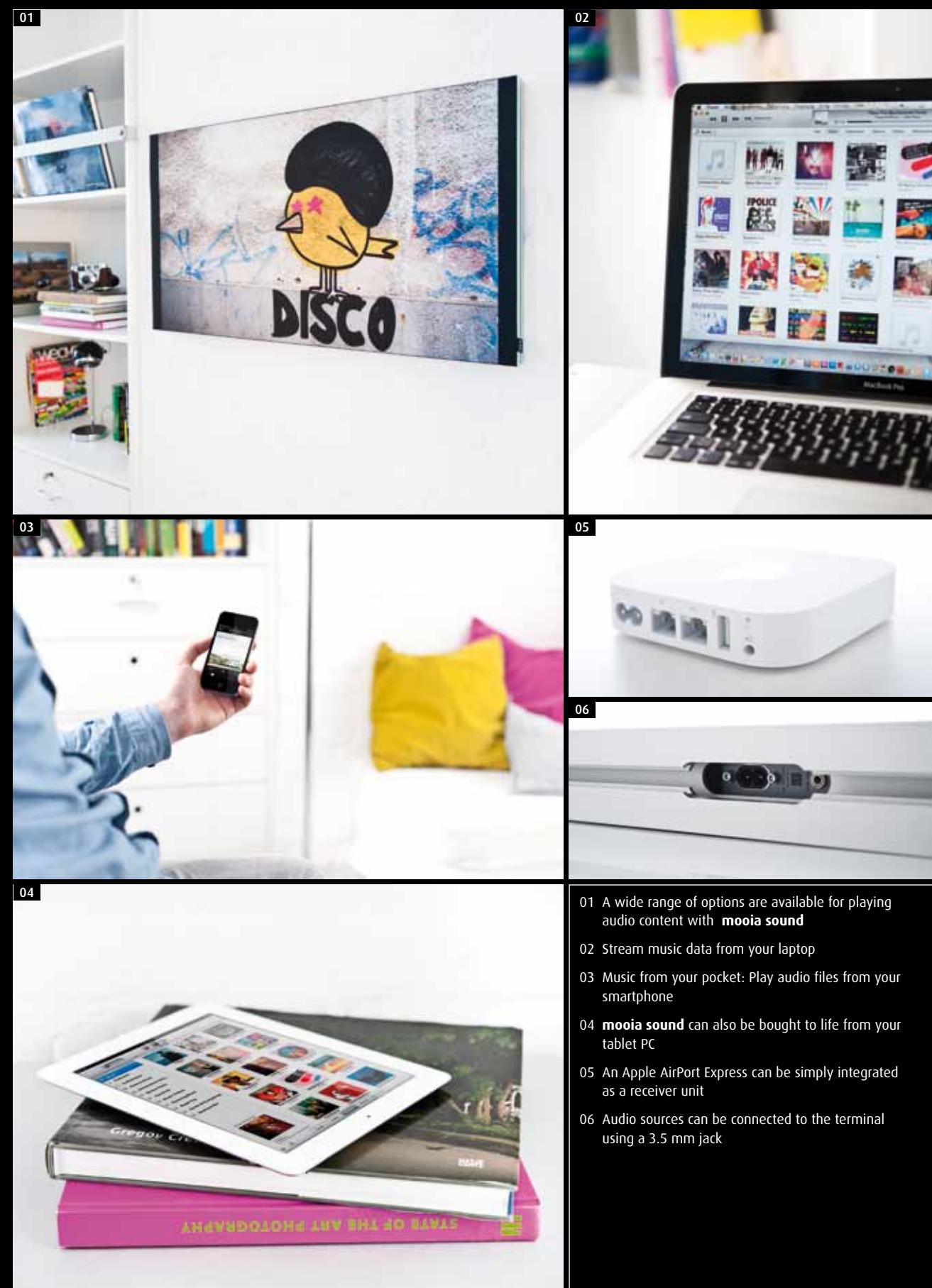
mooia sound control

mooia sound allows you to conveniently play your favourite music without any wires. Audio content can be sent to the **mooia sound** module from a smartphone or other source by connecting an Apple Airport Express, via Bluetooth or another receiver device. Connection via a jack cable is also possible.



mooia sound enables music streaming via a range of devices or a classic cable connection:

- 01 Smartphone / iPhone / Musicplayer / iPod
- 02 Tablet PC / iPad
- 03 Laptop PC / MacBook
- 04 Cable



01 A wide range of options are available for playing audio content with **mooia sound**

02 Stream music data from your laptop

03 Music from your pocket: Play audio files from your smartphone

04 **mooia sound** can also be bought to life from your tablet PC

05 An Apple Airport Express can be simply integrated as a receiver unit

06 Audio sources can be connected to the terminal using a 3.5 mm jack

plug and play
network
multirooming

mooia sound applications



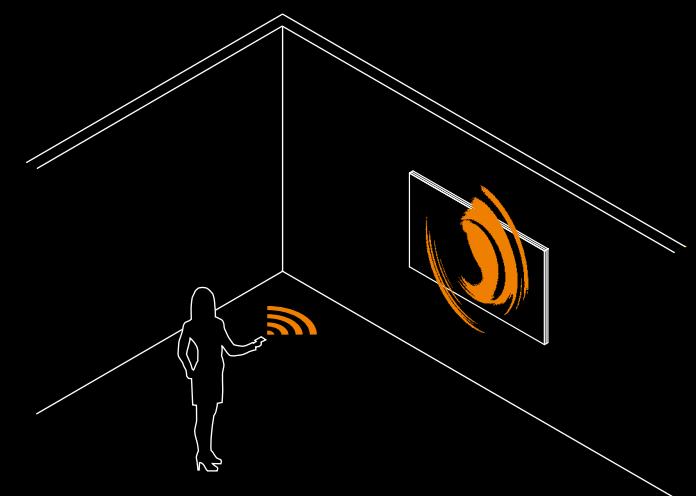
The perfect music at all times, no matter where you have saved your playlist. Regardless of the medium, device and platform. With **mooia sound** you can choose from a wide range of application options. Whether as a single soundboard, several units in a room or even multirooming: **mooia sound** can be used in a great variety of ways to suit your specific needs.

mooia sound room settings

Tailored solutions for your rooms: Stream music directly from the source to a single **mooia sound** unit, or integrate **mooia sound** into an existing network. This allows you to play music on several soundboards at the same time or even play different content in different rooms. The numerous streaming options makes this possible.

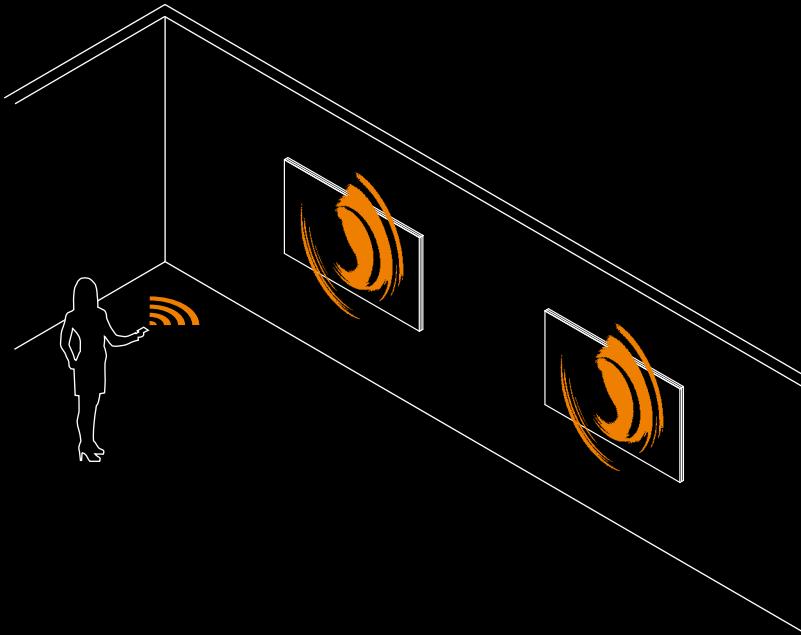
mooia sound **single**

The plug-and-play solution. Simply connect a **mooia sound** unit in the room in which you wish to hear music. Depending on the version, you can now stream audio content directly onto the soundboard via Bluetooth or AirPort Express. Naturally, connection using a jack cable is also possible. An AirPort Express can also be integrated into an existing network.



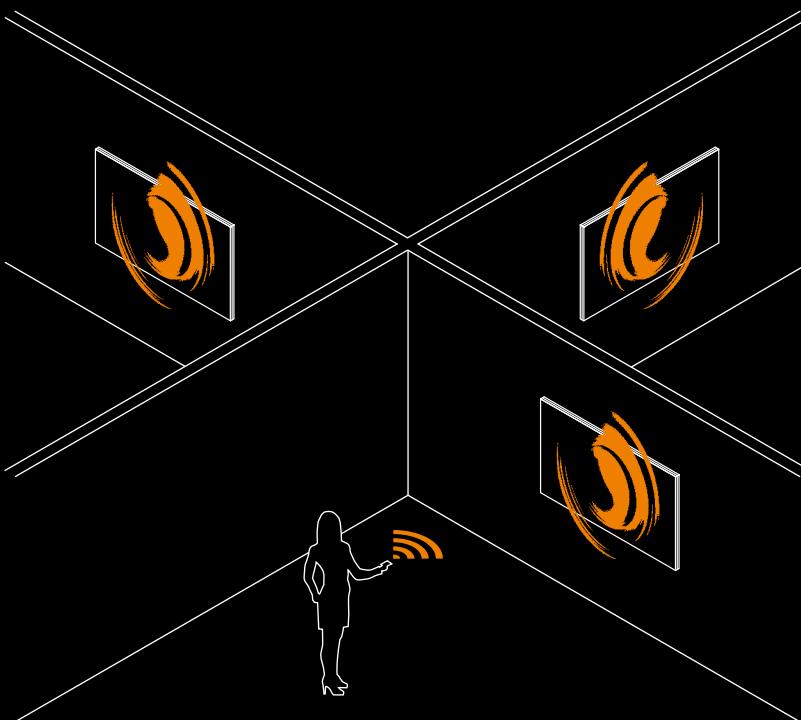
mooia sound **double**

Do you wish to listen to music from two or more **mooia sound** units at the same time? Not a problem with the AirPort technology. Integrate two or more AirPort Express devices into an existing WLAN network and stream your audio file onto several soundboards at the same time. What's more, the volume can be varied from board to board.



mooia sound **multi**

Genuine multirooming with **mooia sound**: Distribute various music files into different rooms from a single content source. The sound boards are equipped with the networking standard DLNA (Digital Living Network Alliance), and they are controlled via a special app or software installed on your content carrier.





mooia sound small
mooia sound large
mooia media wall
mooia jukebox

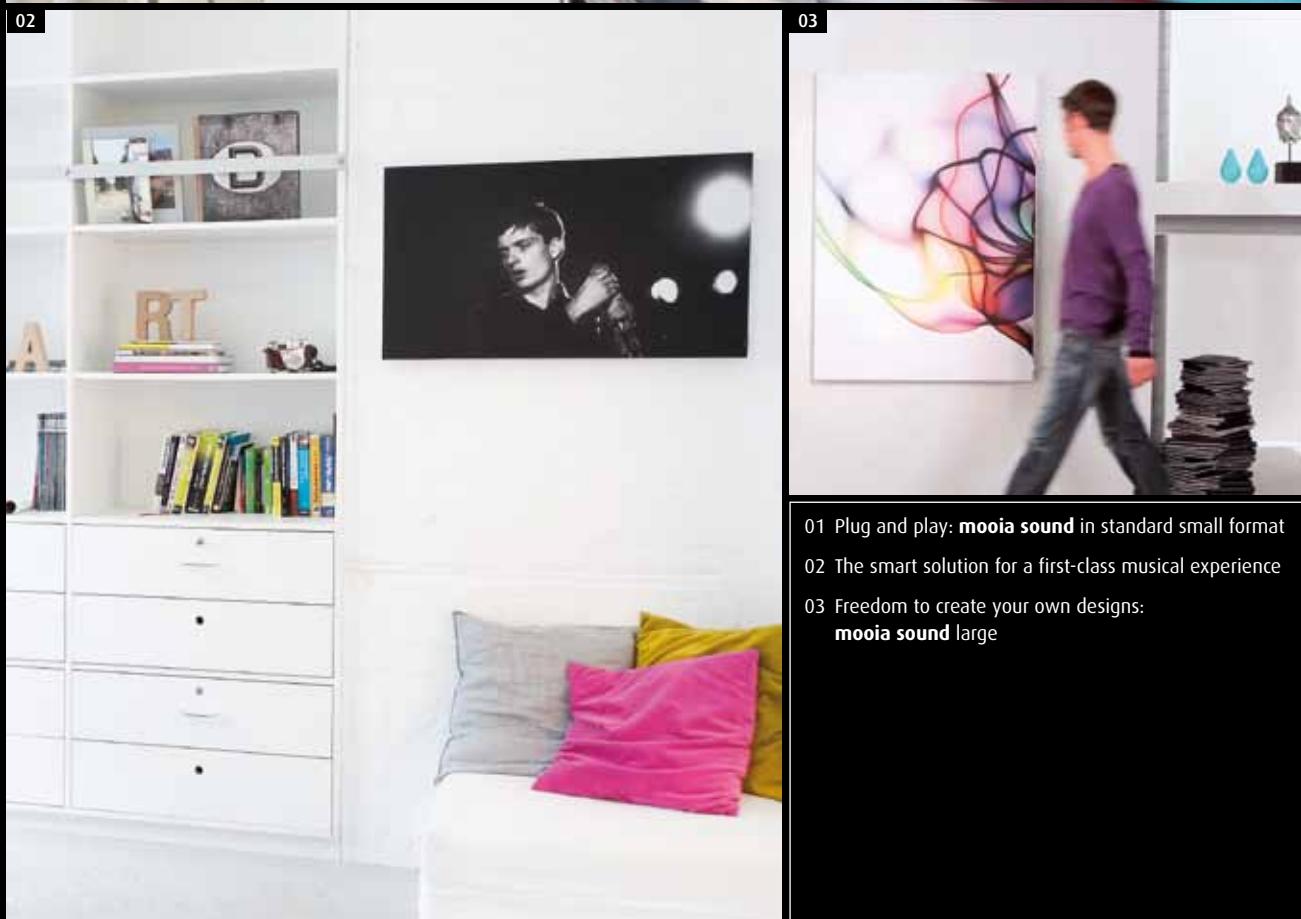
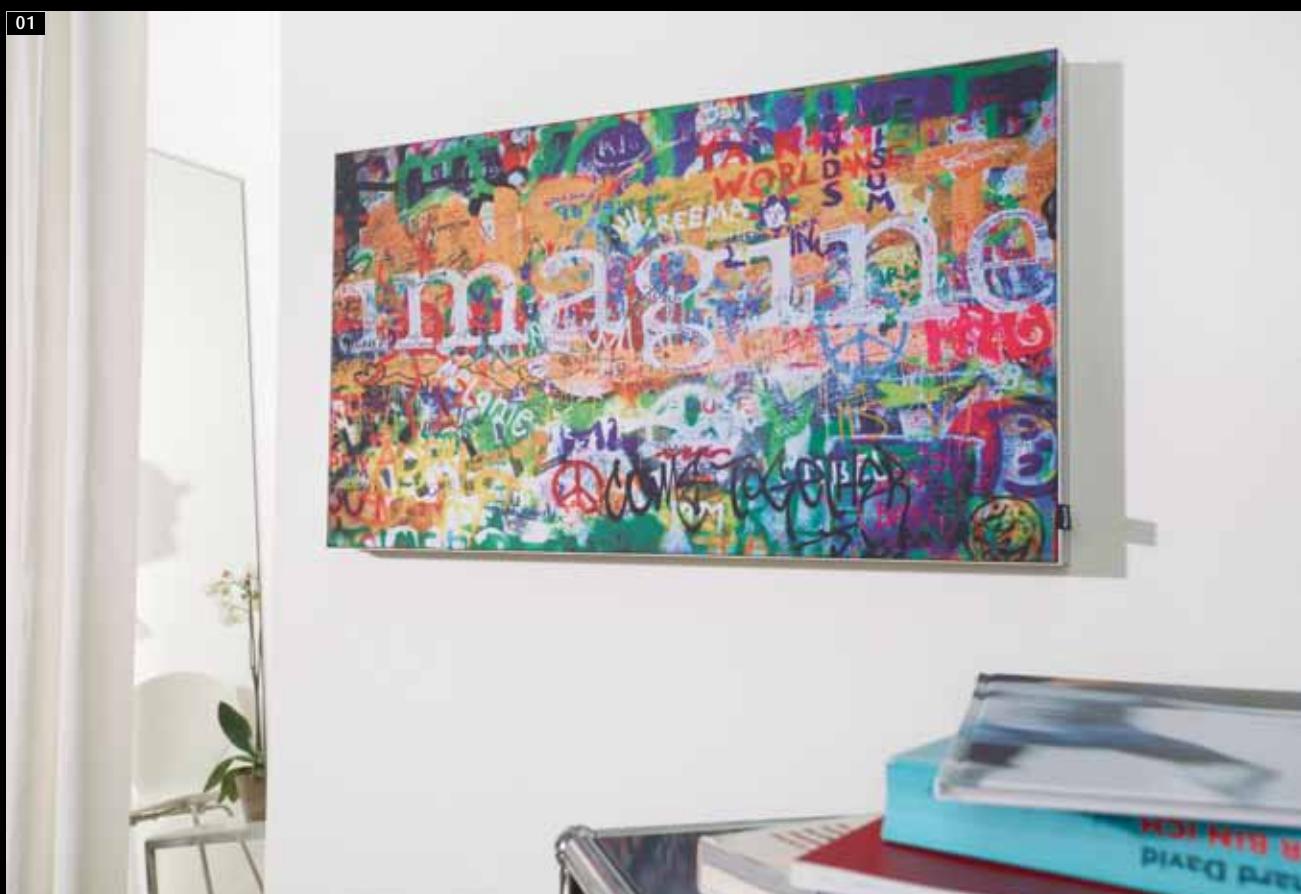
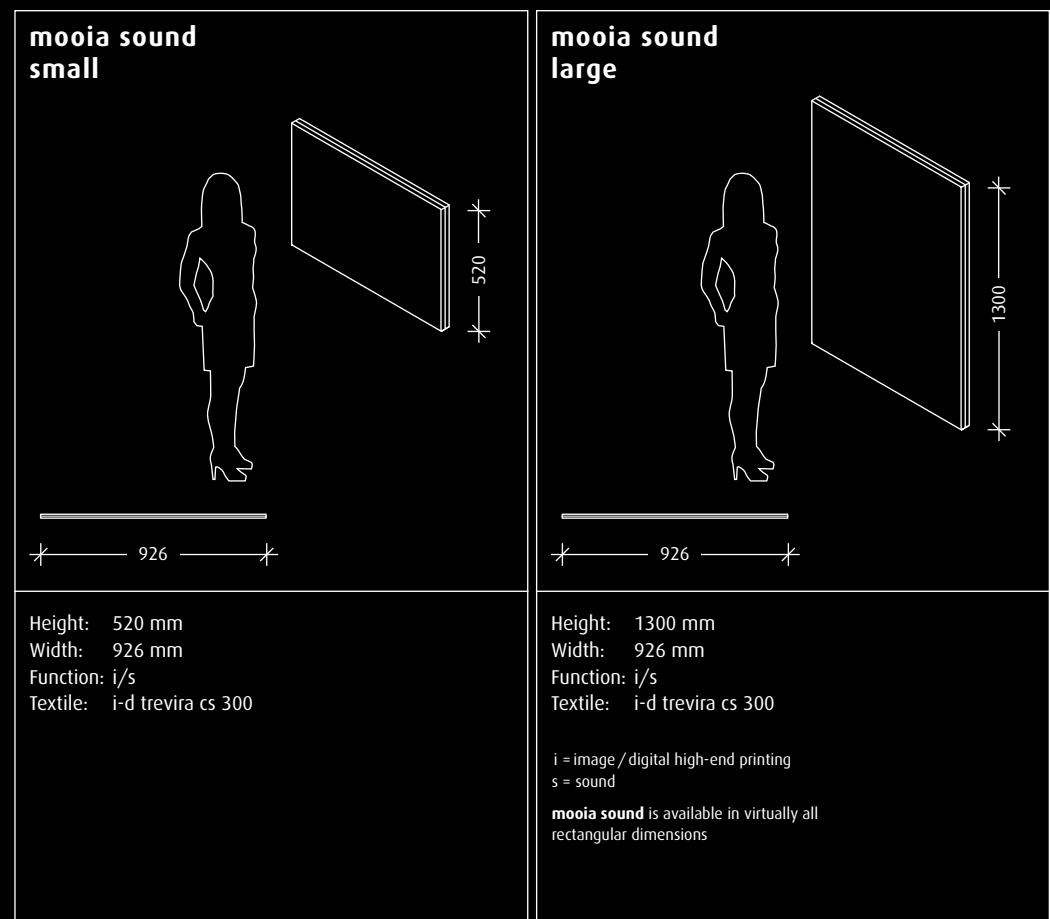
mooia sound products

All the products from the **mooia sound** line have been developed to give maximum design freedom and flexibility. They come in various sizes for mounting on the wall or as a free-standing room divider, combined with multimedia components – but what all mooia sound products have in common is perfect sound and a textile surface which can be printed on and which can be changed at any time without the need for tools.

mooia sound

mooia sound small & large

It's all in the image. Brilliant audio quality from a wall picture that looks as good as it sounds. **mooia sound** is available in two sizes as standard. Whether portrait or landscape, the soundboard is a real eye-catcher and a pleasure to both look at and listen to. **mooia sound**: for innovative room design and acoustics.

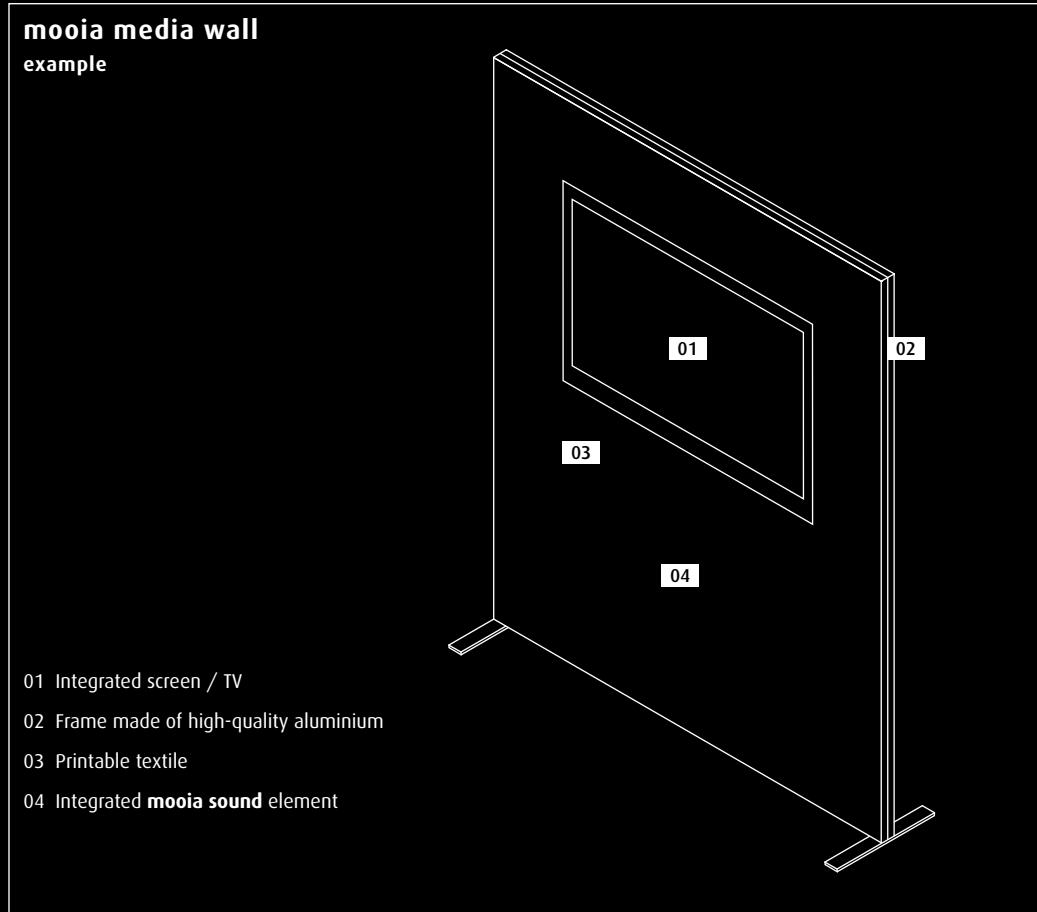


- 01 Plug and play: **mooia sound** in standard small format
- 02 The smart solution for a first-class musical experience
- 03 Freedom to create your own designs:
mooia sound large

mooia sound

mooia media wall

The unique interface to the media world – whether as a wall picture or free-standing element. Add media elements to create the perfect presentation platform. Here, too, the motif can be freely selected and exchanged whenever you wish. The combination of moving images with excellent sound reproduction and printability make the **mooia media wall** a great basis for an unparalleled multimedia presentation.

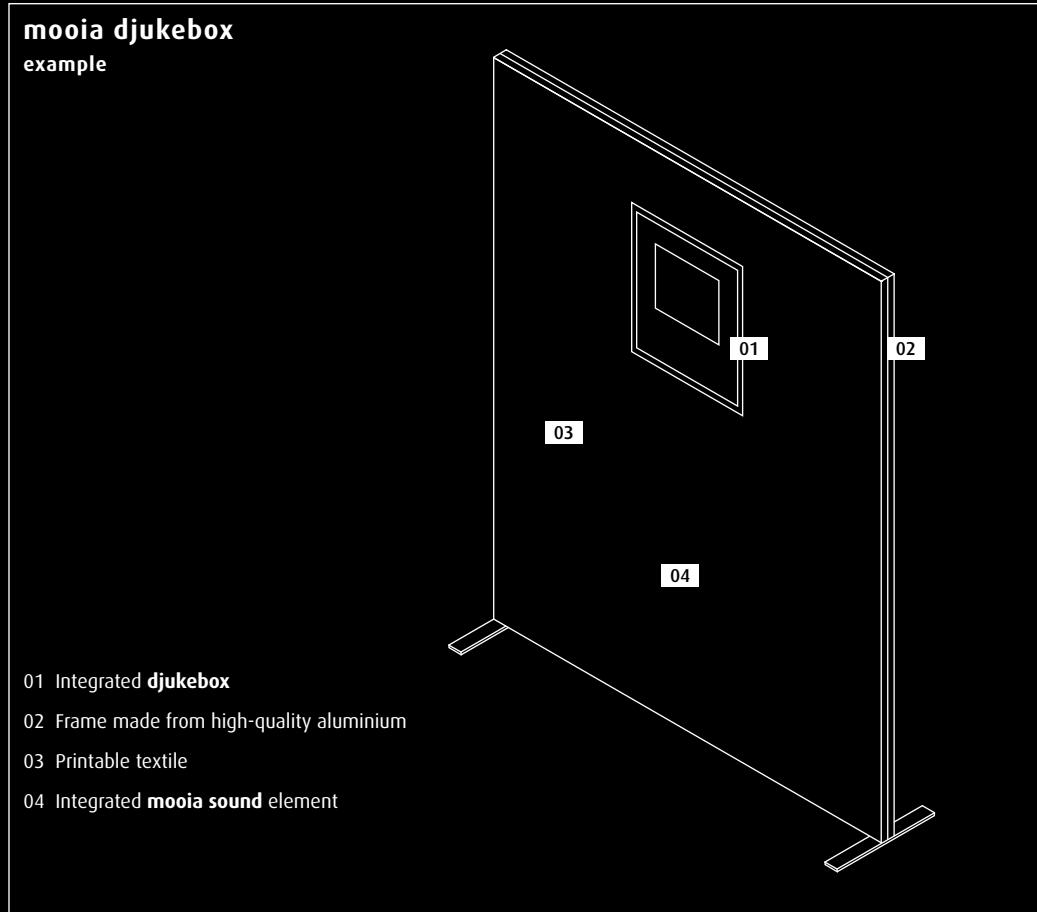


- 01 **mooia media wall** the perfect presentation platform and interior design element in one
02 The integration of screens together with the outstanding sound quality of **mooia sound** creates completely new multimedia possibilities
03 Maximum flexibility: roller feet enable the **mooia media wall** to be moved around quickly and conveniently

mooia sound

mooia djukebox

A perfect symbiosis of sound quality and the latest songs: **mooia sound** in combination with the Tobit **djukebox**. Songs from a variety of genres are automatically sent via WLAN to the **djukebox**, where they are sorted and designated with album and cover information. Naturally, you can also load your own audio content as well. Intuitive touchscreen operation allows you to create your own playlists. Or you can select a music genre to suit the ambience and let the **djukebox** do the rest. Always up-to-date, in mooia sound quality and, what's more, with a textile surface which can be designed any way you like.



01 The **djukebox** integrated in a large **mooia sound** wall picture

02 The combination of **mooia sound** and **djukebox** can also be integrated in room dividers

03 Intuitive touchscreen operation

mooia sound room settings

Wind, the sound of the sea and birdcall against an impressive panoramic backdrop, this is **mooia sound** on a big scale. The scenery is highly emotive, and the wide sweep of the room cannot fail to impress and fascinate onlookers. The visual effect created by this 360° perspective is further enhanced by the **mooia sound** audio technology, which renders the experience even more realistic with authentic ambient sound. This creates a perfect illusion and transports you into a whole new world. At the same time, **mooia sound** offers optimal acoustics for a variety of applications including mixing, presentations, screenings and audio reproduction.

mooia sound – think big!



01 Large-scale audiovisual design linked up to media technology – **mooia sound** makes it possible

02 **mooia sound** in panoramic style

03 Even in XXL, the motifs and music can be exchanged or adapted at any time

express yourself with the procedes i-d image configurator

You are just a few clicks away from the perfect picture: The **procedes i-d** image configurator not only helps you to track down the ideal image, but also inspires you with its versatility. As such, finding the right motif for **mooia sound** couldn't be simpler.



01 | select an image

You can choose from a range of motifs from various categories or upload one of your own images.

image database
own images

Image source

animal
architecture
background
beauty
business
fashion
flower
food
health
▼

Category

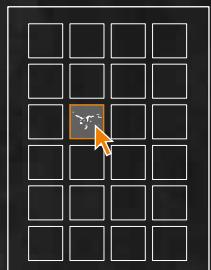


Image selection

Height (mm): 520
Width (mm): 926

Frame format



Image detail

want more?
www.procedes-i-d.de

For more information on your options with **mooia acoustic** and
procedes i-d, phone +49.421.69 352-50 or visit www.procedes-i-d.de.
Or come to the **procedes i-d** showroom in Lemwerder near Bremen –
you are very welcome to look here for inspiration for your interior design!



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