



Loudspeaker backboxes and  
enclosures for walls and ceilings.

Program

# Why installation boxes from b-sound?

Loudspeaker brands, audio equipment dealers and system integrators around the world trust us, because our solutions make it easy to work with installation speakers even in the most complex installation situations: brick walls, concrete walls, concrete ceilings and suspended ceilings and drywall-constructions.

## **ADVANTAGES:**

- Sound Quality: Due to our careful selection of materials as well as the continuous improvement of the products our installation boxes are able to support the sound quality of a loudspeaker
- Protection: Our backboxes protect installation speakers from dust and moisture
- Premium characteristics: thanks to our hybrid setup our installation backboxes have a clear advantage compared to regular plastic or wood boxes, especially with airborne insulation
- Simple: our backboxes are universal or they come prefabricated with the perfect cutout to match your speaker model and brand
- Complete: All of our products have installation instructions, datasheets and other marketing material. Check out our example of the wallboxx®: [b-sound.ch/wallboxx-qr](http://b-sound.ch/wallboxx-qr)

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# Our promise

## Exceptional Quality

Being planned and built with meticulous attention to detail, our products undergo stringent quality checks throughout the whole production process. Our pursuit for the highest possible quality starts with using selected materials that are able to deliver an unparalleled audio reproduction which other products and installation boxes using conventional materials simply cannot match.

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## 5 Year Guarantee

With the purchase of b-sound products, you are making a commitment to quality and sustainability. b-sound offers a five-year warranty on all manufacturing defects.

# Welcome

## Hello and Grüezi!

With this brochure we're thrilled to showcase our newest range of b-sound products. Our dedication to installation boxes and in-wall systems for speakers drives us to constantly improve our existing products or to engineer new models. Our flexible product architecture, combined with sizing options and extra adapter components allow for nearly endless possibilities. Something we are very proud of today.

Furthermore, our products set us apart in two more areas: Quality and handling. We have come up with the best possible combination of materials to deliver a better audio reproduction when compared to other conventional boxes that are built in wood, sheet metal or plastic. And we're happy to say that our systems guarantee a better insulation with airborne- and structure-borne noise as compared to conventional in-wall systems.

And of course, all of our products are made 100% in Switzerland. Last but not least another key benefit of our boxes is the ease of handling. We've made sure that our products seamlessly integrate into the building workflow and finishing process and are absolutely self-explanatory.

„With b-sound boxes, speakers are given the ultimate environment when mounted inside a wall or ceiling“

We would be happy to deliver our products to you as well so you can experience our advantage and clever solutions first hand.



Alex Bruggisser, CEO b-sound



## For concrete ceilings.

The euroboxx has been specifically designed for the european market, working perfectly with concrete ceilings.

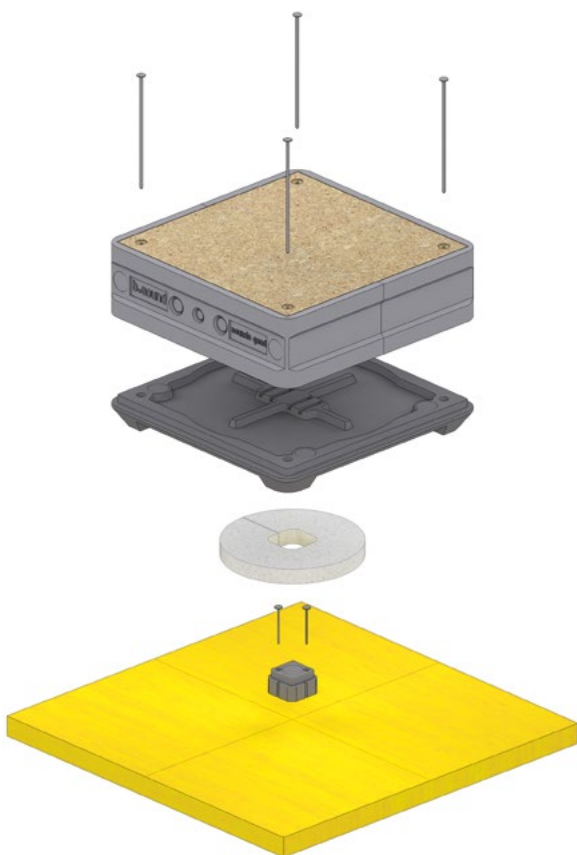
Thanks to the ease of use and attractive price, the euroboxx is the ultimate utility delivering a maximum benefit for you. It's modular architecture and light weight does not sacrifice on the stellar sound quality that b-sound prides itself in.

### **FEATURES AND BENEFITS:**

- 4 sizes offer unlimited possibilities
- two side cut-outs allow for best possible handling of electronic ductwork (20 mm + 25 mm)
- The euroboxx is lightweight and at the same time offers a robust stability with excellent shock absorption features compared to other systems
- our materials deliver a better audio reproduction when compared to other boxes that come in wood, sheet metal or plastic
- better insulation with airborne- and structure-borne noise compared to conventional in-wall systems
- provided are concrete rings and installation components so that all conventional speaker systems will fit perfectly
- also included is an adapter for brands that need custom cut-outs

# euroboxx S (I-95)

suitable for 4-6 inch ceiling installation speakers  
with a maximum installation height of 110 mm!!



## Dimensions:

330 × 330 × 125 mm (L × W × H)

## Cut-Out-Dimensions:

max. 260 mm circular;  
240 × 240 mm square

## Internal Volume:

5,50 l

## Item number:

10130

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

## Included in delivery (per piece):

- 1 euroboxx S (I-95)  
in EPS grey, 50kg/m<sup>3</sup> with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 positioning-cube in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 EPS/PE adapter ring white 15kg/m<sup>3</sup>
- 3 burnished steel nails 3,2 × 40 mm with  
big plastic lid
- 2 zinc-coated steel nails 3,5 × 60 mm
- 4 aluminum nails 4,5 × 150 mm
- 1 installation manual
- 1 cardboard packaging

# euroboxx **M** (I-135)

suitable for 4-6 inch ceiling installation speakers  
with a maximum installation height of 150 mm!



## Dimensions:

330 × 330 × 165 mm (L × W × H)

## Cut-Out-Dimensions:

max. 280 mm circular;  
240 × 240 mm square

## Internal Volume:

8,50 l

## Item number:

10131

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

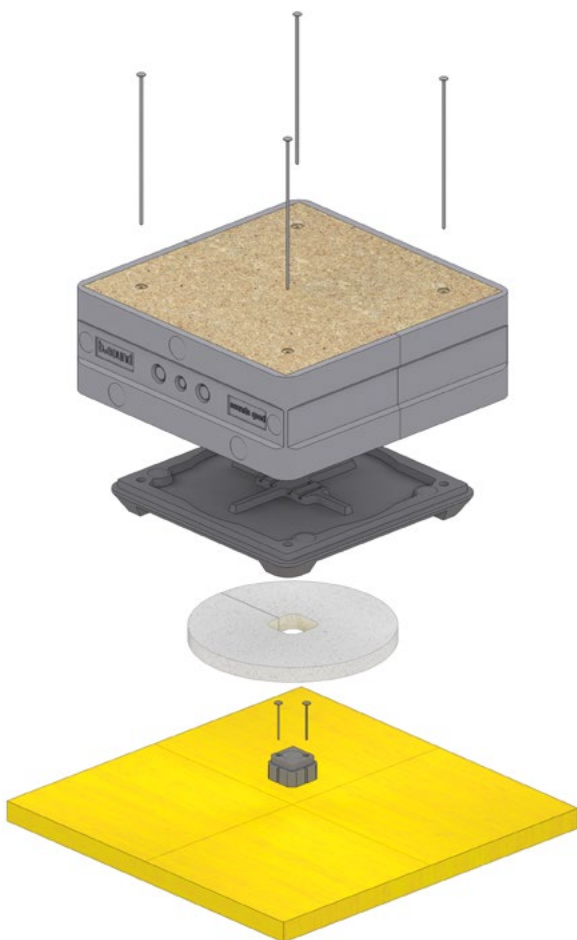
## Included in delivery (per piece):

- 1 euroboxx M (I-135)  
in EPS grey, 50 kg/m<sup>3</sup> with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 positioning-cube in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 EPS/PE adapter ring white 15kg/m<sup>3</sup>
- 3 burnished steel nails 3,2 × 40 mm with  
big plastic lid
- 2 zinc-coated steel nails 3,5 × 60 mm
- 4 aluminum nails 4,5 × 195 mm
- 1 installation manual
- 1 cardboard packaging



# euroboxx L (II-150)

suitable for 6-8 inch ceiling installation speakers  
with a maximum installation height of 165 mm!



## Dimensions:

390 × 390 × 180 mm (L × W × H)

## Cut-Out-Dimensions:

max. 280 mm circular;  
240 × 240 mm square

## Internal Volume:

13,50 l

## Item number:

10132

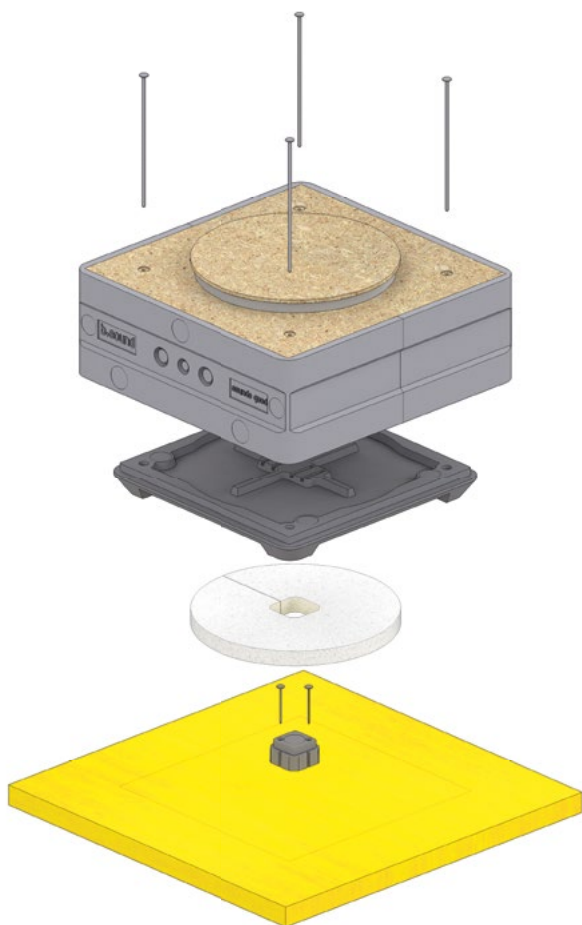
Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

## Included in delivery (per piece):

- 1 euroboxx L (II-150)  
in EPS grey, 50 kg/m<sup>3</sup> with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 positioning-cube in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 EPS/PE adapter ring white 15kg/m<sup>3</sup>
- 3 burnished steel nails 3,2 × 40 mm with  
big plastic lid
- 2 zinc-coated steel nails 3,5 × 60 mm
- 4 aluminum nails 4,5 × 205 mm
- 1 installation manual
- 1 cardboard packaging

# euroboxx XL (II-170)

suitable for 8-10 inch ceiling installation speakers  
with a maximum installation height of 185 mm!



#### Dimensions:

390 × 390 × 200 mm (L × W × H)

#### Cut-Out-Dimensions:

max. 280 mm circular;  
240 × 240 mm square

#### Internal Volume:

14,50 l

#### Item number:

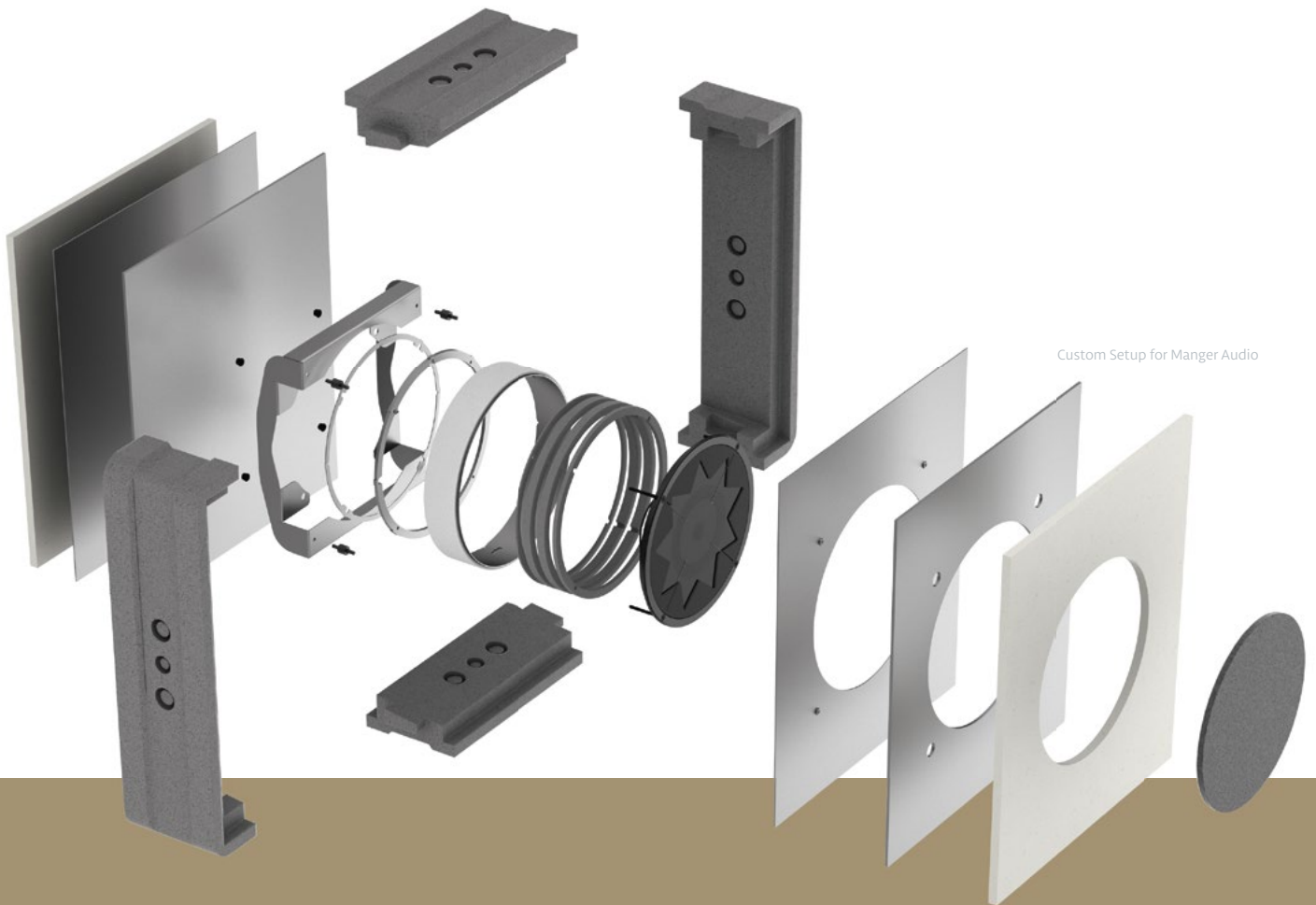
10133

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 euroboxx XXL (II-170)  
in EPS grey, 50 kg/m<sup>3</sup> with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 positioning-cube in EPS/PE anthracite  
50 kg/m<sup>3</sup>
- 1 EPS/PE adapter ring white 15kg/m<sup>3</sup>
- 3 burnished steel nails 3,2 × 40 mm with  
big plastic lid
- 2 zinc-coated steel nails 3,5 × 60 mm
- 4 aluminum nails 4,5 × 195 mm
- 1 cardboard packaging

# Custom requirements



Our modular product architecture allows for all custom and professional requirements. We're able to build custom high-end installation backboxes for your brand and need. Our experienced team will guide you through the entire planning and production process.

We look forward to your inquiry!

# secoboxx<sup>®</sup>

## Universal wall and ceiling installation backbox for drywall constructions and suspended ceilings.

This installation backbox features high end acoustic material with integrated insulation. Prefabricated and built for easy installation.

### **FEATURES AND ADVANTAGES:**

- for suspended ceilings and drywall walls
- universally suitable for all commercially available installation loudspeakers
- maximum protection of your high-quality installation loudspeaker against dust and moisture
- 7 models: 3 sizes for wall installation and 4 sizes for ceiling installation
- pre-drilled pipe entries in 20 mm and 25 mm with protective caps
- Interior insulation featuring a 20 mm fiberglass insulation mat

### **MATERIAL:**

#### **Box:**

- Acoustic-insulation material featuring a robust 12 mm polyester fleece at 1000 g/m<sup>2</sup>, stiffly needled

#### **Insulation:**

- 20 mm fiberglass-insulation mat
- 40 kg/m<sup>3</sup> open pored material at both sides

# secoboxx wall S

suitable for small and mid-size wall installation speakers  
with a maximum installation depth of 100 mm!



Back board equipped with acoustic insulation material

#### Dimensions:

590 × 440 × 100 mm (L × W × H)

Individual heights up to 250 mm possible!

#### Cut-Out-Dimensions:

max. 520 × 370 mm rectangular

#### Internal Volume:

18,3 l

#### Item number:

10200

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 secoboxx wall S  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass- insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging

# secoboxx wall M

suitable for mid-size LCR wall installation speakers  
with a maximum installation depth of 100 mm!



Back board equipped with acoustic insulation material

#### Dimensions:

990 × 440 × 100 mm (L × W × H)

Individual heights up to 250 mm possible!!

#### Cut-Out-Dimensions:

max. 920 × 370 mm rectangular

#### Internal Volume:

31,5 l

#### Item number:

10201

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 secoboxx wall M  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass- insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging

# secoboxx wall L

suitable for large LCR wall installation speakers  
with a maximum installation depth of 100 mm!



Back board equipped with acoustic insulation material

#### Dimensions:

1390 × 440 × 100 mm (L × W × H)

Individual heights up to 250 mm possible!

#### Cut-Out-Dimensions:

max. 1320 × 370 mm rectangular

#### Internal Volume:

44,6 l

#### Item number:

10202

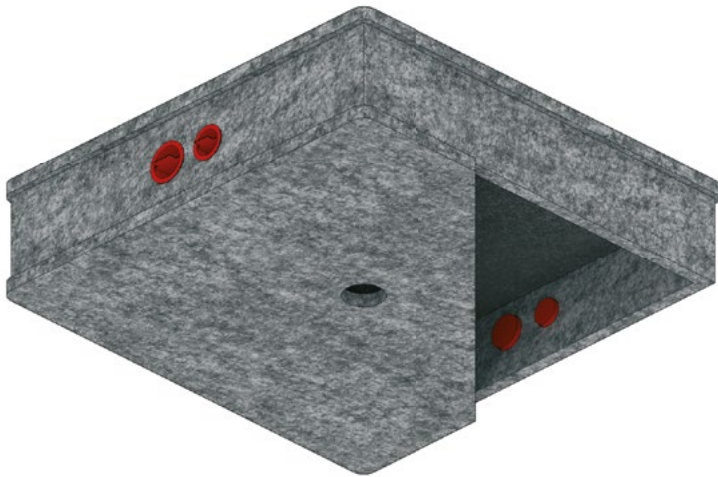
Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 secoboxx wall L  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass- insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging

# secoboxx ceiling XS

suitable for 4-6 inch ceiling installation loudspeakers  
with a maximum installation height of 100 mm!



Back board equipped with acoustic insulation material

## Dimensions:

340 × 340 × 100 mm (L × W × H)

Individual heights up to 250 mm possible!

## Cut-Out-Dimensions:

max. 290 mm circular;

270 × 270 mm square

## Internal Volume:

6,2 l

## Item number:

10203

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

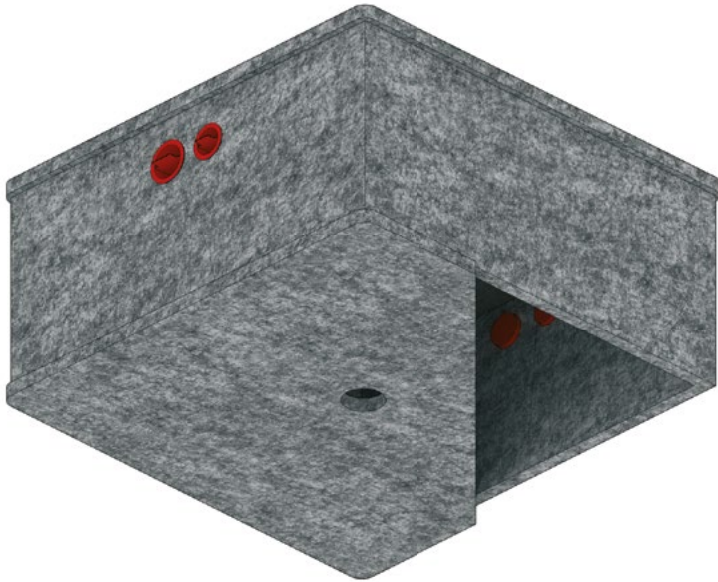
## Included in delivery (per piece):

- 1 secoboxx ceiling XS  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass- insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging



# secoboxx ceiling S

suitable for 4-6 inch ceiling installation loudspeakers  
with a maximum installation height of 150 mm!



Back board equipped with acoustic insulation material

## Dimensions:

340 × 340 × 150 mm (L × W × H)

Individual heights up to 250 mm possible!

## Cut-Out-Dimensions:

max. 290 mm circular;

270 × 270 mm square

## Internal Volume:

13,9 l

## Item number:

10204

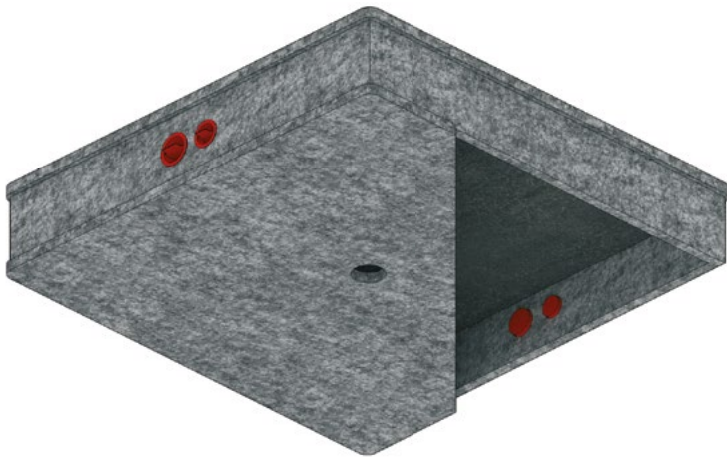
Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

## Included in delivery (per piece):

- 1 secoboxx ceiling S  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass- insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging

# secoboxx ceiling M

suitable for 6-8 inch ceiling installation loudspeakers  
with a maximum installation height of 100 mm!



Back board equipped with acoustic insulation material

#### Dimensions:

440 × 440 × 100 mm (L × W × H)

Individual heights up to 250 mm possible!

#### Cut-Out-Dimensions:

max. 390 mm circular;

370 × 370 mm square

#### Internal Volume:

10,9 l

#### Item number:

10205

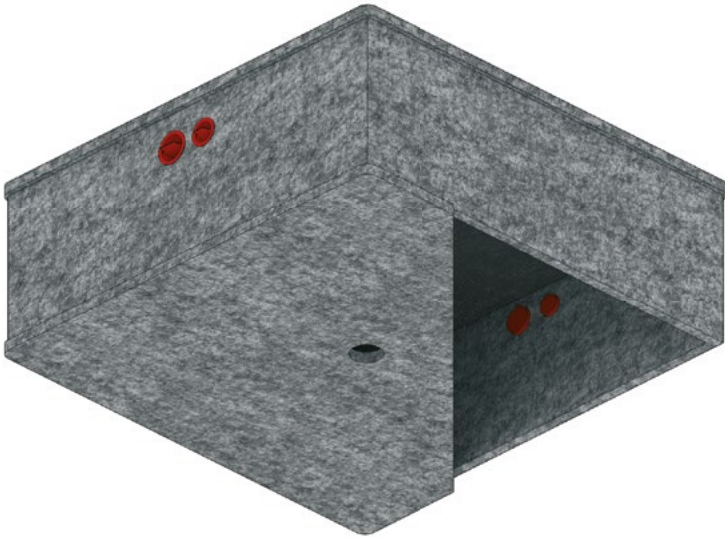
Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 secoboxx ceiling M  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass-insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging

# secoboxx ceiling L

suitable for 8-10 inch ceiling recessed speakers  
with a maximum installation height of 150 mm!



Back board equipped with acoustic insulation material

## Dimensions:

440 × 440 × 150 mm (L × W × H)

Individual heights up to 250 mm possible!

## Cut-Out-Dimensions:

max. 390 mm circular;

370 × 370 mm square

## Internal Volume:

24,3 l

## Item number:

10206

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

## Included in delivery (per piece):

- 1 secoboxx ceiling L  
made of polyester fleece grey, 1000 g/m<sup>2</sup>  
equipped with fiberglass- insulation mat
- 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- cardboard packaging



## For brick and concrete walls

The wallboxx has been developed to allow a highly professional installation of in-wall speakers for brick- or concrete walls. Thanks to the front and rear MFP boards, the wallboxx will seamlessly integrate into your installation workflow, enabling a quick and easy processing of the walls surface.

The body material is framed by EPS to achieve low resonances and improved sound insulation features.

### **FEATURES AND BENEFITS:**

- modular and flexible product available in 6 sizes
- front and rear boards are made of MFP boards (15 mm)
- fix cut-outs allow for best possible handling of electronic ductwork (20 mm + 25 mm)
- The wallboxx is lightweight and at the same time offers a robust stability with excellent shock absorption features compared to other systems
- our materials deliver a better audio reproduction when compared to other boxes that come in wood, sheet metal or plastic
- better insulation with airborne- and structure-borne noise compared to conventional in-wall systems
- provided are adapters and installation components so that all conventional speaker systems can be integrated easily and quickly

# wallboxx XS (A-3929)

suitable for small 4 inch wall installation speakers  
with a maximum installation depth of 105 mm!



Image showing maximum cut-out  
Back board equipped with acoustic insulation material

#### Dimensions:

390 × 290 × 120 mm (L × W × H)

#### Cut-Out-Dimensions:

max. 270 × 170 mm

#### Internal Volume:

6,30 l

#### Item number:

10138

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 wallboxx XS (A-3929)
- 1 protective cardboard lid
- 1 installation manual
- 1 cardboard packaging

# wallboxx S (B-5929)

suitable for small 4-6 inch wall installation speakers  
with a maximum installation depth of 105 mm!



Image showing maximum cut-out  
Back board equipped with acoustic insulation material

#### Dimensions:

590 × 290 × 120 mm (L × W × H)

#### Cut-Out-Dimensions:

max. 470 × 170 mm

#### Internal Volume:

10,20 l

#### Item number:

10139

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 wallboxx S (B-5929)
- 1 protective cardboard lid
- 1 installation manual
- 1 cardboard packaging

# wallboxx M (E-3943)

suitable for medium-sized 6-8 inch wall installation speakers with a maximum installation depth of 105 mm!

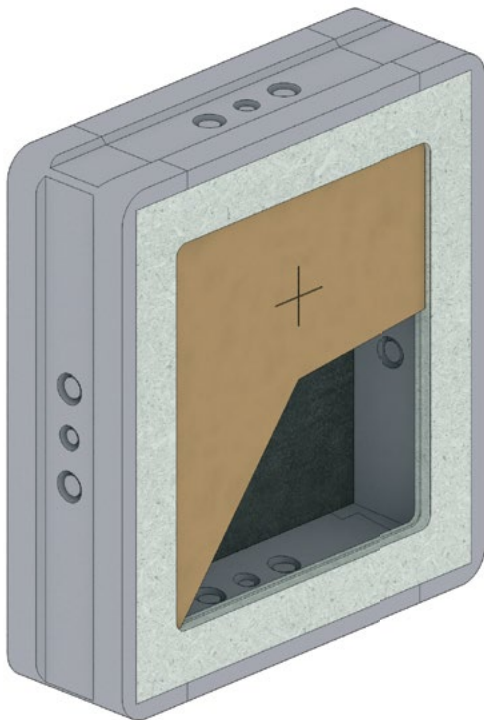


Image showing maximum cut-out  
Back board equipped with acoustic insulation material

#### Dimensions:

390 × 435 × 120 mm (L × W × H)

#### Cut-Out-Dimensions:

max. 270 × 315 mm

#### Internal Volume:

9,90 l

#### Item number:

10140

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 wallboxx M (E-3943)
- 1 protective cardboard lid
- 1 installation manual
- 1 cardboard packaging

# wallboxx L (F-5943)

suitable for large 6-8 inch wall installation speakers  
with a maximum installation depth of 105 mm!

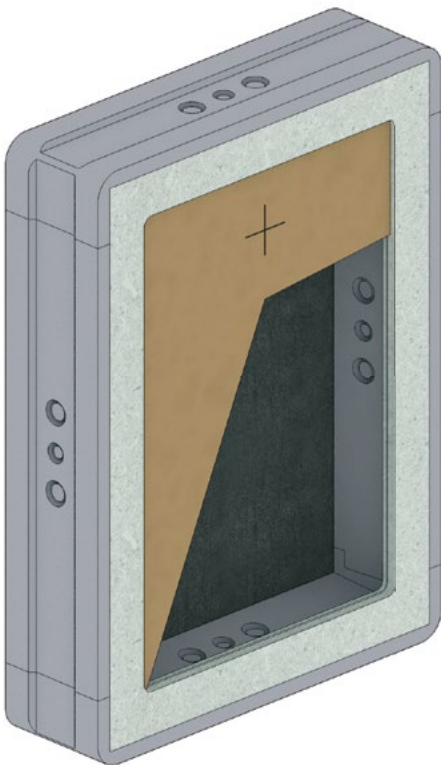


Image showing maximum cut-out  
Back board equipped with acoustic insulation material

#### Dimensions:

590 × 435 × 120 mm (L × W × H)

#### Cut-Out-Dimensions:

max. 470 × 315 mm

#### Internal Volume:

17,00 l

#### Item number:

10141

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 wallboxx L (F-5943)
- 1 protective cardboard lid
- 1 installation manual
- 1 cardboard packaging



# wallboxx XL (H-9943)

suitable for medium size LCR wall installation speakers  
with a maximum installation depth of 105 mm!

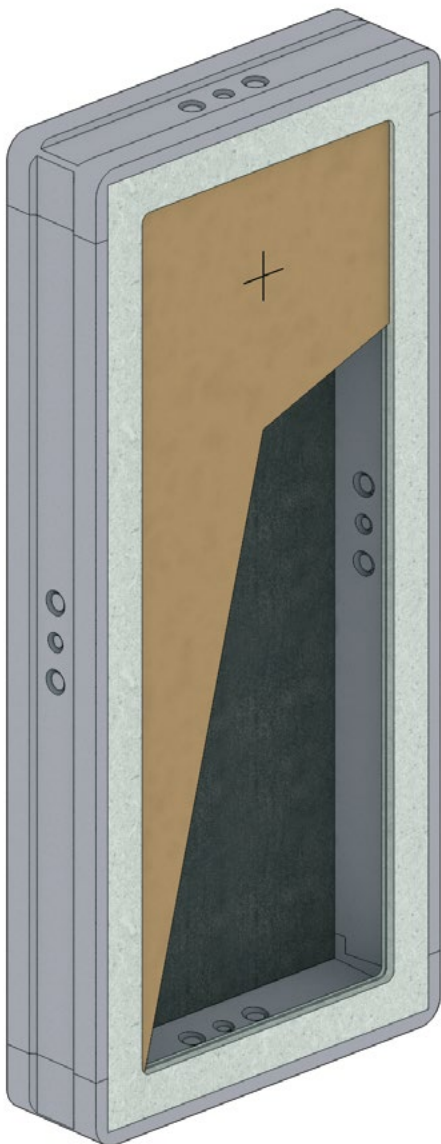


Image showing maximum cut-out  
Back board equipped with acoustic insulation material

#### Dimensions:

990 × 435 × 120 mm (L × W × H)

#### Cut-Out-Dimensions:

max. 870 × 315 mm

#### Internal Volume:

30,10 l

#### Item number:

10142

Tell us your speaker brand and model with your order so we can prefabricate the perfect cutout.

#### Included in delivery (per piece):

- 1 wallboxx XL (H-9943)
- 1 protective cardboard lid
- 1 installation manual
- 1 cardboard packaging