

Loudspeaker backboxes and enclosures for walls and ceilings.

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

Contents

our promise	2
welcome	3
euroboxx®	4
secoboxx®	10
wallboxx®	18
contact & ordering	25

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.

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 inwall 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 inwall 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

euroboxx®



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 (1-95)

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



Dimensions:

 $330 \times 330 \times 125 \text{ mm } (L \times W \times H)$

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.

- 1 euroboxx S (I-95) in EPS grey, 50kg/m³ with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite 50 kg/m³
- 1 positioning-cube in EPS/PE anthracite 50 kg/m³
- 1 EPS/PE adapter ring white 15kg/m³
- 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 (1-135)

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



Dimensions:

 $330 \times 330 \times 165 \text{ mm } (L \times W \times H)$

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.

- 1 euroboxx M (I-135) in EPS grey, 50 kg/m³ with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite 50 kg/m³
- 1 positioning-cube in EPS/PE anthracite 50 kg/m³
- 1 EPS/PE adapter ring white 15kg/m³
- 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:

 $390 \times 390 \times 180 \text{ mm } (L \times W \times H)$

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.

- 1 euroboxx L (II-150) in EPS grey, 50 kg/m³ with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite 50 kg/m³
- 1 positioning-cube in EPS/PE anthracite 50 kg/m³
- 1 EPS/PE adapter ring white 15kg/m³
- 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:

 $390 \times 390 \times 200 \text{ mm (L} \times \text{W} \times \text{H)}$

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.

- 1 euroboxx XXL (II-170) in EPS grey, 50 kg/m³ with glued in MFP-lid
- 1 universal adapter in EPS/PE anthracite 50 kg/m³
- 1 positioning-cube in EPS/PE anthracite 50 kg/m³
- 1 EPS/PE adapter ring white 15kg/m³
- 3 burnished steel nails 3,2 x 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®

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/m², stiffly needled

Insulation:

- → 20 mm fiberglass-insulation mat
- → 40 kg/m³ 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:

 $590 \times 440 \times 100 \text{ mm (L} \times \text{W} \times \text{H)}$ Individual heights up to 250 mm possible!

Cut-Out-Dimensions: max. 520 × 370 mm rectangular

Internal Volume: 18,3 |

Item number: 10200

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

- 1 secoboxx wall S made of polyester fleece grey, 1000 g/m² 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: $990 \times 440 \times 100 \text{ mm (L} \times W \times H)$ Individual heights up to 250 mm possible!!

Cut-Out-Dimensions: max. 920 × 370 mm rectangular

Internal Volume: 31,5 |

Item number: 10201

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

- 1 secoboxx wall M made of polyester fleece grey, 1000 g/m² 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: $1390 \times 440 \times 100 \text{ mm} \text{ (L} \times \text{W} \times \text{H)}$

Individual heights up to 250 mm possible!

Cut-Out-Dimensions:

max. 1320 × 370 mm rectangular

Internal Volume:

44,6 l

Item number:

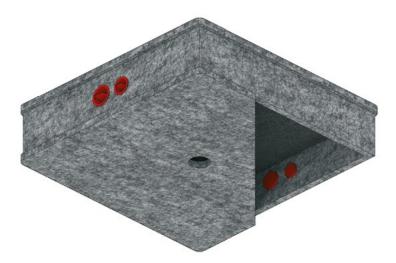
10202

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

- 1 secoboxx wall L made of polyester fleece grey, 1000 g/m² 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:

 $340 \times 340 \times 100$ 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:

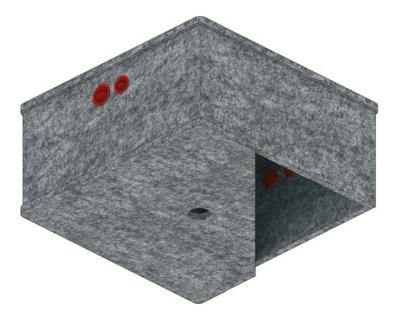
10203

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

- 1 secoboxx ceiling XS made of polyester fleece grey, 1000 g/m² 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:

 $340 \times 340 \times 150$ 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 |

Item number:

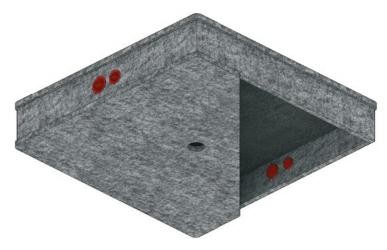
10204

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

- 1 secoboxx ceiling S made of polyester fleece grey, 1000 g/m² 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:

 $440 \times 440 \times 100$ 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 |

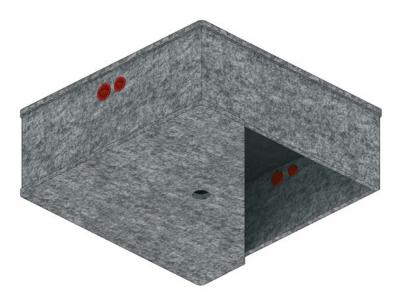
Item number: 10205

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

- 1 secoboxx ceiling M made of polyester fleece grey, 1000 g/m² 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:

 $440 \times 440 \times 150$ 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 |

Item number: 10206

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

- 1 secoboxx ceiling L made of polyester fleece grey, 1000 g/m² equipped with fiberglass-insulation mat
- · 2 protective caps, 20 mm red
- 2 protective caps, 25 mm red
- installation manual
- · cardboard packaging

wallboxx®



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!

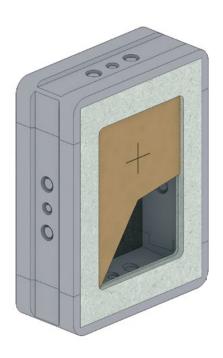


Image showing maximum cut-out
Back board equipped with acoustic insulation material

Dimensions:

 $390 \times 290 \times 120 \text{ mm} (L \times W \times H)$

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.

- 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!

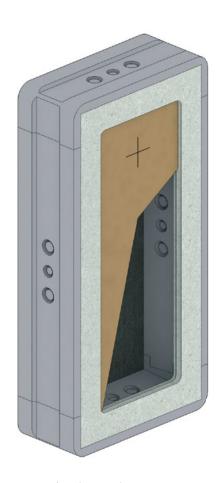


Image showing maximum cut-out
Back board equipped with acoustic insulation material

Dimensions:

 $590 \times 290 \times 120 \text{ mm } (L \times W \times H)$

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.

- 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:

 $390 \times 435 \times 120 \text{ mm } (L \times W \times H)$

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.

- 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:

 $590 \times 435 \times 120 \text{ mm (L} \times \text{W} \times \text{H)}$

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.

- 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:

 $990 \times 435 \times 120 \text{ mm } (L \times W \times H)$

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.

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

wallboxx XXL (K-13943)

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

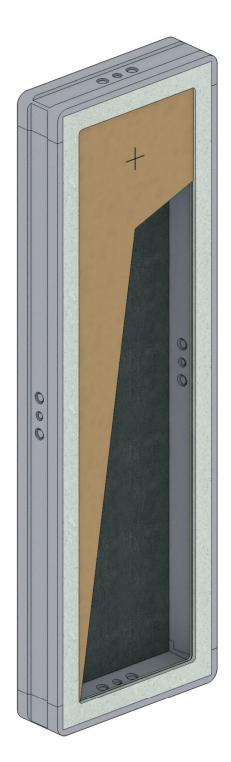


Image showing maximum cut-out
Back board equipped with acoustic insulation material

Dimensions:

 $1390 \times 435 \times 120 \text{ mm (L} \times W \times H)$

Cut-Out-Dimensions:

max. 1270 × 315 mm

Internal Volume:

43,30 l

Item number:

10143

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

- 1 wallboxx XXL (K-13943)
- 1 protective cardboard lid
- 1 installation manual
- · 1 cardboard packaging

Contact & Ordering



Office:

b-sound GmbH Thalerstrasse 98 9404 Rorschacherberg Switzerland

Phone +41 71 450 03 34 Mail info@b-sound.ch Web www.b-sound.ch

Production Warehouse:

b-sound GmbH Rietlistrasse 3 9403 Goldach Switzerland

UID Nr. CHE-295.552.003 MWST

Copyright & Trademarks:

All b-sound products are protected under copyright- and trademark law.

All copyright and other rights to content within this document such as pictures and photos are held exclusively by the aforementioned company or the specifically named copyright holder. No elements may be reproduced without the prior written consent of the copyright holder.

Layout und Design: CMPLT Design, cmplt.com



b-sound GmbH Thalerstrasse 98 9404 Rorschacherberg Switzerland

Phone +41 71 450 03 34 Mail info@b-sound.ch Web www.b-sound.ch