

**SUBLIME**  
Instruction manual



## SUBLIME subwoofer



## Safety instructions

- Keep this manual for future reference.
- When cutting the mounting hole for the loudspeaker, make sure there is sufficient clearance behind the
- panel (no obstructions like A/C channels, power lines etc).
- Take care of your loudspeaker wires, they should be free of damage. Damaged loudspeaker wires might result in poor sound quality and can damage amplifiers.
- Only use accessories specified by the manufacturer
- Make sure the mounting panel can support the loudspeakers weight.
- Use sufficient amount of loudspeakers to avoid dead spots.
- No mains power shall be connected to the loudspeakers, doing so will damage the loudspeaker.
- This apparatus should only be serviced by qualified personnel. If not warranty might be void.
- Use cable of the right gauge, certainly for long runs.
- Use cables with clear color indication and maintain polarity throughout the whole system.
- Avoid loud feedback from microphones, this can damage your loudspeaker.
- Please check the units condition after unpacking. If the outside of the carton box has been damaged, inform your shipper immediately.

## Introduction



The SUBLIME passive subwoofer is equipped with a 6.5" dual coil woofer, front mounted in a tuned bass reflex cabinet. This subwoofer is an ideal partner for Apart satellite loudspeakers. A custom made filter and protection circuitry is incorporated inside, allowing optimal blending with these satellites. Optionally, you can use the SUBLIME subwoofer

in an active loudspeaker setup, using an active filter and separate power amplifier. You can use the SUBLIME up to 200 Hz. You can use it lying flat on the floor, hide it under a bench, behind the curtains, or even mount it on the wall using the included wall mounting brackets. In order to get the most satisfying sound, it is essential that you read this section carefully prior to connecting the subwoofer to your system.

## Features and benefits

- Fat and deep bass
- Only 12 cm deep cabinet
- Wall mountable (brackets included)
- Integrated filter and protection circuit
- Ideal partner for the Apart Audio satellite loudspeakers
- Dual-coil woofer for stereo operation

**IMPORTANT NOTES:** this loudspeaker will perform flawlessly only when you follow our amplifier and system recommendations. Do not apply clipped or overloaded signals. Do not apply high power bass lower than 50 Hz. This loudspeaker is NOT magnetically shielded, so if you have a CRT screen, place the loudspeaker at sufficient distance from the screen. Modern LCD, TFT or LED screens are insensitive to magnetic interference, so you can install this loudspeaker close to such devices without limitations.

For possible and supported loudspeaker/amp combinations, ask your dealer for assistance.

## warranty info

Warranty claims and claims for hidden defects can be considered only if the defects appear within the warranty period of 24 months and are notified within 8 days following their appearance per registered letter. The warranty is not valid in case of an incident, wear, for moving parts, power surges, inadequate packing or shipping, improper use or storage and the disregard of recommendations of Apart Audio. The warranty only concerns the spare parts and not the involved labor, transportation or any other costs. The product must be returned in the original packaging with the proof of purchase by an Apart Audio authorized reseller.

The general terms and conditions can be found here:

[http://www.apart-audio.com/conditions/General\\_Terms\\_and\\_Conditions\\_Apart\\_Audio.pdf](http://www.apart-audio.com/conditions/General_Terms_and_Conditions_Apart_Audio.pdf)



## Mounting and positioning the subwoofer

We recommend to use the subwoofer mounted on a solid wall. Special mounting brackets are included. Please note that the subwoofer outputs, these are the two holes on the side, can be placed in left or right position. Use the LEFT or RIGHT templates accordingly.

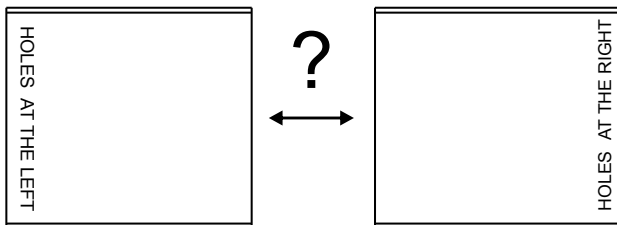
First, position the subwoofer on a table with the connection terminals facing up (towards you). Protect the surface by using the packing material. A loudspeaker template with the location of the drill holes is included with the subwoofer. Position the SPEAKER template on the subwoofer's backplate and drill the mounting holes with a 2 mm drill. Fix the brackets on the backplate.

Next, position the WALL template on the wall and mark the drill holes. Fix the remaining brackets on the wall. Connect the loudspeaker cable to the terminals.

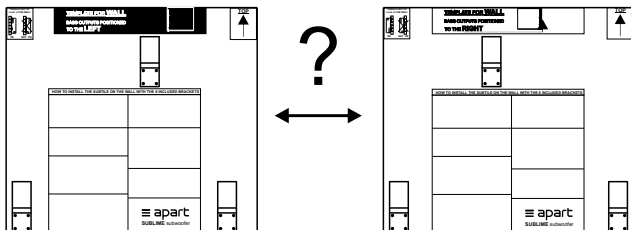
Carefully slide the subwoofer over the wall brackets and push it firmly in place. A few millimeters of tolerance allows you a nice fit, and also some extra suspension, resulting in good acoustical insulation from the wall.

## 1. Choose loudspeaker output direction

Left is easiest to install, right is usefull for placement in a left corner.

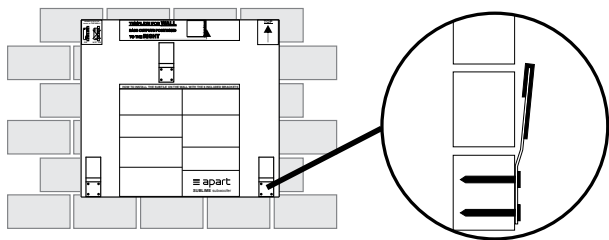


## 2. Take the correct templates (left or right)

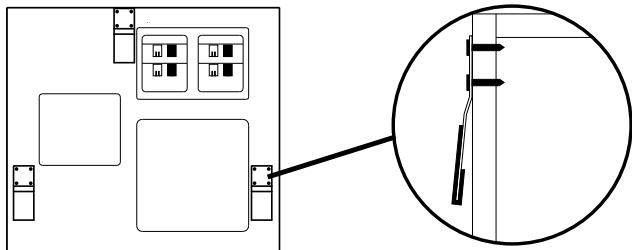




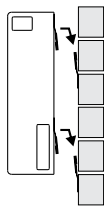
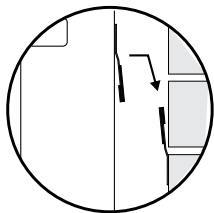
3. Position the wall template and mount 3 brackets in the wall with plugs and long screws.



4. Position the speaker template at the speaker-side and mount 3 brackets on the speaker with the short screws.

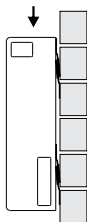
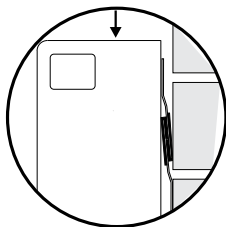


## 5. Hook the loudspeaker on the wall



## 6. Push downwards until the loudspeaker is fixed firmly.

Allow some tolerance and suspension to avoid vibrations into the wall.



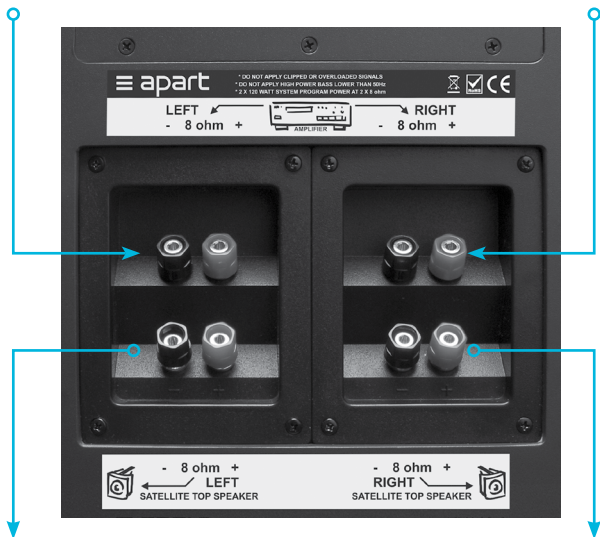
## 7. position the logo into the correct direction

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## Connection

Connect the left output from the power amplifier to the left input of the SUBLIME subwoofer.

Connect the right output from the power amplifier to the right input of the SUBLIME subwoofer.



Connect the left satellite loudspeaker to the left output of the SUBLIME subwoofer.

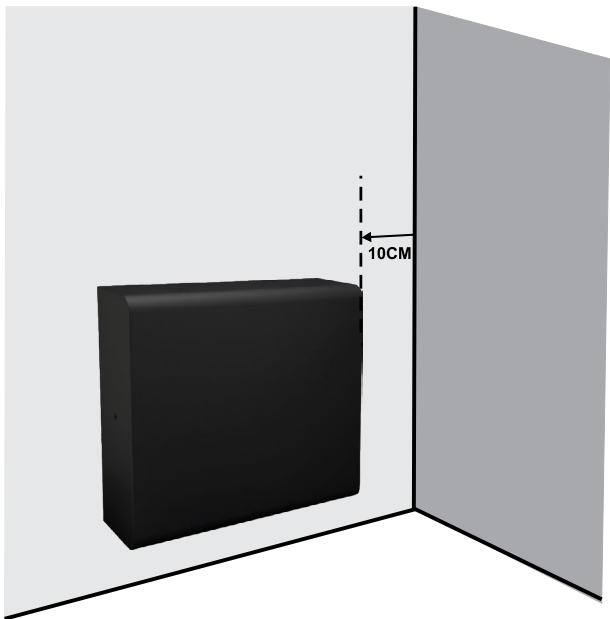
Connect the right satellite loudspeaker to the right output of the SUBLIME subwoofer.

## Bass ports



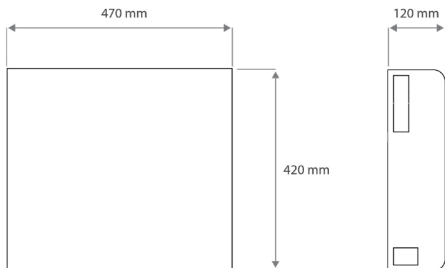
Do not block the bass ports  
at the side of the loudspeaker

## Corner mounting



Do not block the bass ports at the side of the loudspeaker. Keep at least 10 cm of free space between the ports and the adjacent wall.

## Technical drawing



## Technical specifications

model name	SUBLIME-BL / SUBLIME-W
woofer size	6.5 inch
loudspeaker system	dual coil
woofer cone material	coated paper
nominal impedance	8 ohms
frequency range	50 – 200 Hz
low impedance dynamic power	2 x 80 watts
SPL at 1 W / 1 m	85 dB
max SPL at 1 m	107 dB
IP rating	20
main construction material	mdf wood
grille main material	cloth
net weight	8 kg
dimensions (h x w x d)	420 x 470 x 120 mm
colour	black / white
active	no



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