

SOLID™

Centrale

GB

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Following on from the enormously successful Solid Monitor, Rock Solid Sounds Inc. Ltd have produced the CENTRALE, designed specifically as a centre channel monitor for positioning above or below the TV screen as part of a home cinema configuration.

However, versatility has been ensured by the addition of a longer stem that enables the CENTRALE to perform an upright Hi-Fi speaker.

It can therefore double as both front or rear channels for home theatre installations, or as an image focus speaker.

It is also equally at home with conventional Hi-Fi systems or computer sound cards. The system utilises a specially designed high quality bass/midrange driver, with a reinforced polypropylene cone and low hysteresis surround. The tweeter has a critically damped polyester dome to ensure good definition and imaging. Both drivers are magnetically shielded so that they can be placed close to or on top of TVs/ computer terminals without the picture distortion that can be caused by conventional speakers.

The speaker comes with an integral stand and an additional longer stem (packed separately in the top

polystyrene layer) to facilitate conversion from horizontal to vertical positioning. The longer stem has two mounting options so that the CENTRALE can be placed nearer to the wall if desired (see diagram).

The speakers are protected against accidental overload by a Polyswitch, and are fitted with gold plated terminals to ensure good long term contact reliability.

For surround systems where a centre channel is required we recommend the use of CENTRALE (horizontal), together with a pair of CENTRALE (vertical) as front monitors to achieve acoustic harmonisation via their identical componentry. This custom-designed monitor can be placed on top of the TV, positioned underneath or even fixed to the wall behind the set.

Unpacking and Aftercare

The CENTRALE carton contains:

- A single CENTRALE centre channel loudspeaker
- A single CENTRALE stand with an additional longer stem for vertical positioning
- One Allen key for tightening the stand
- One Allen key for assembling post to stand.

The packing carton protects the speakers from damage in transit, and should be retained. We recommend that speakers are always repacked before being moved.

Installation

CENTRALE's integrated stand with rubber feet allows the unit to be placed on any surface without fear of scratching or damage. These rubber feet further serve to isolate unwanted vibration.

CENTRALE is a shelf-top monitor that can also be wall or ceiling mounted, using the longer stem supplied separately and appropriate countersunk

screws. Remove the rubber trim on the front of the base. Using the small Allen key, loosen the Allen grub screw in the base and detach the leg of the stand (fig. 1). Mark the 3 screw positions on the mounting surface clearly and accurately. The unit must be secured firmly to a structural member; ceiling and wallboarding material will not be strong enough. With the base mounted, replace the rubber trim. If close-to-wall mounting is desired, reverse the leg before relocation in the base (fig. 2). Locate the leg in the base and tighten the Allen grub screw. Using the large Allen key, loosen the 3 Allen screws at the back of the cabinet around the leg. Angle as desired and retighten the screws.

(WARNING: Do not force the movement as damage may result – always loosen the Allen screws first).

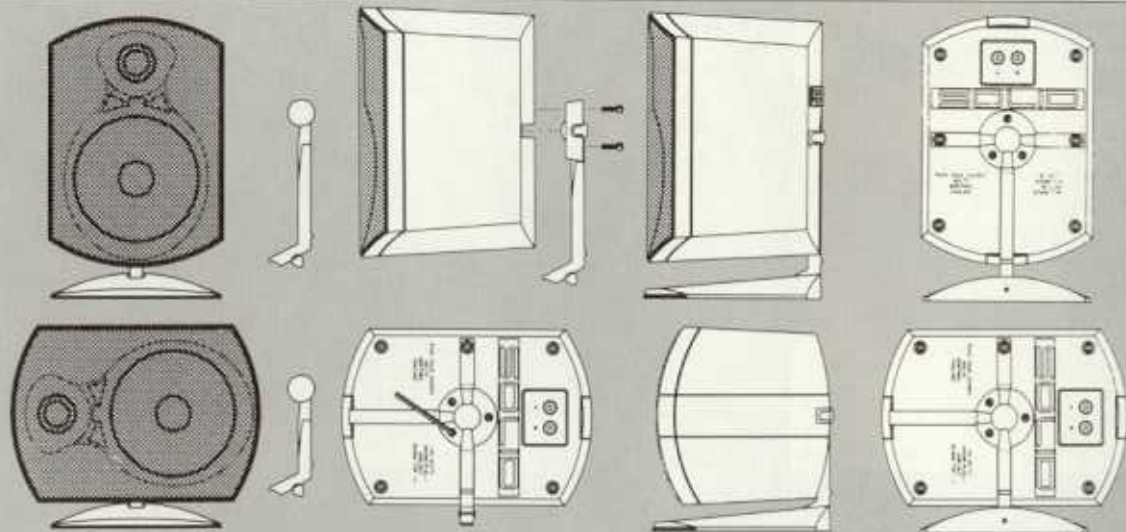
Positioning

CENTRALE has been acoustically designed to give best results when placed near a wall or on a shelf. (We advise against placing them in the corners of a room, since this excites excessive natural resonances). For best quality sound the unit should be mounted with the tweeter angled towards the listening position. With recommended wall mounting, the response is effectively maintained, down to 50Hz.

Electrical connection

CENTRALE loudspeakers are suitable for amplifiers of 20 watts to 150 watts. Connect Red+ to Red+ on your amplifier, and Black- to Black-. Correct phasing of stereo loudspeakers is extremely important – loss of bass and poor stereo image will result if this connection is incorrect.

CENTRALE's remarkable sound quality for such a physically small unit results from its sensitivity at 89dB for 2.83 volts, while bass reflex loading ensures that the response is maintained down to 70Hz.



Conversion of the Solid Centrale from Horizontal to Vertical Positioning

Fig 1

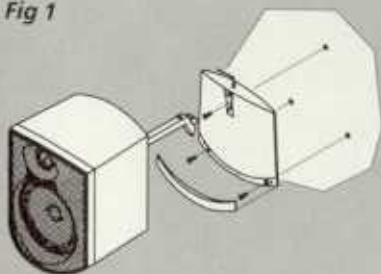


Fig 2



Warning

While every precaution has been taken to ensure the mechanical soundness of the Centrale stand fixing arrangements, Rock Solid Sounds Inc. Ltd accepts no responsibility for damage or injury caused by failure of either the stand, its fixings, or by neglecting to use the recommended safety cable.

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