



AUDIOVECTOR

S – SUB INSTRUCTION MANUAL

- All 4 Audiovector Subwoofers in the S-Series - S-Sub, S-Sub Super, S-Sub Signature and S-Sub Avantgarde - are active and therefore only needs to be connected to the “sub-output” alternatively the “pre-output” – on the back of your surround processor/amplifier/receiver.
- When connecting the Audiovector S-Sub’s please use both inputs – left & right. If your surround processor does not have stereo outputs, use a Y-split. This way you are able to connect to both inputs and the S-Sub amplifiers will increase SPL 3 dB compared to performance when only using one input.
- The S-Sub’s has 4 knob adjustments – volume, frequency response, boost and phase. When setting up your S-Sub please do as follows:

VOLUME:

First adjust the volume to the 12 o’clock position. This way you are sure to have sufficient low frequency response for the rest of the set-up. Later on you should be able to adjust the sub-level via the bass management system in your surround processor.

FREQUENCY:

The frequency response control should be set to the frequency from where you want the S-Sub’s to support your front speakers. I.e if the frequency is set to 50 Hz the S-Sub’s will only respond to frequencies below 50 Hz.

PHASE:

All rooms respond differently to sound equipment. Especially the low frequency area is difficult as you need the subwoofer to play with – and not against – your front speakers. The phase should be adjusted with the help of a friend. With one person positioned away from the subwoofer the other person operating the phase control. At the point where the subwoofer adds the loudest sound pressure level, the phase control is in the right position.

BOOST

The boost function is used to increase the sub-level BELOW 50Hz. Should you require more deep bass than performed when the boost knob is not turned on, the boost will increase frequencies up to 50 Hz. Please listen again.



POWER

The power on your S-Sub's can be automatically turned on when the S-Sub senses a signal. Set your power switch to mid position. If you want your S-Sub's to be turned on all the time set the switch to on. If you do not want your S-Sub's to be connected, set the switch to off.

SPECIFICATIONS

	S-Sub	S-Sub Super	S-Sub Signature	S-Sub Avantgarde
Frequency Response +0/-3dB	24 – 160 Hz	22 – 160 Hz	20 – 160 Hz	18 – 160 Hz
Amplifier Power RMS	400 W	400 W	400W	400W
Drive Unit	10"	10"	10"	Active 10" + Passive 10"
Dimensions- (DxWxH) mm	390 x 370 x 330	390 x 370 x 330	390 x 370 x 330	390 x 370 x 330
Weight – kilos	22 kg	24 kg	25 kg	26 kg

