

SVEN[®]
YOU WANT – WE CAN

2.1 Multimedia Speaker System

OPERATION MANUAL



MS-306

www.sven.fi

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1. BUYER RECOMMENDATIONS

- Unpack the device carefully. Make sure there are no accessories left in the box. Check up the device for damage; if the product was damaged during transportation, address the firm which carried out the delivery; if the product functions incorrectly, address the dealer at once.
- Check up the package contents and availability of the warranty card. Make sure the warranty card has a shop stamp, a legible signature or the seller's stamp and purchase date, and the goods number corresponds to that in the warranty card.
- Do not switch on the speaker system immediately after you bring it into a room from environment with negative temperature! After unpacking, the speaker system should be kept in conditions of room temperature for at least 4 hours.
- Before installing and using the speaker system, read this Manual carefully and keep it for future reference.

Technical support is on www.sven.fi.

2. PACKAGE CONTENTS

- Subwoofer — 1 pc
- Satellites — 2 pcs
- 2RCA to mini-jack Ø 3.5 mm signal cable — 1 pc
- Operation manual — 1 pc
- Warranty card — 1 pc

3. SAFETY PRECAUTIONS



Caution! High voltage inside! To avoid the risk of electric shock do not open or touch elements inside.

- To avoid electric shock, do not open the MSS and do not perform repairs by yourself. Service and repairs should be performed only by qualified specialists in an authorized service center. The list of authorized service centers is available on www.sven.fi
- Do not allow the circuit of wires (including the grounded ones) between the speakers, on the power amplifier or the ground, for it causes damage to the power amplifier output stage.
- Do not touch the MSS power cord plug pins for 2 seconds after unplugging it from the mains.
- Do not put foreign objects inside the holes of the MSS.
- Protect the MSS from high humidity, water and dust.
- Protect the MSS from heating: do not place it closer than 1 m from a heat source. Do not expose it to direct sunlight.
- Do not place any open flame sources on or close to MSS.
- Do not place the MSS in poorly ventilated areas. Leave an air gap of 10 cm or more. When operating the MSS, do not put any devices on it, do not cover it with cloth or other objects preventing it from cooling.
- Do not use any chemical agents for cleaning. Clean it with dry soft cloth only.

4. TECHNICAL DESCRIPTION

MS-306 2.1 Multimedia Speaker System (MSS) is designed to play music and sound games, movies, etc. The MSS has a built-in power amplifier, audio cables built into the satellites and a signal cable enabling to connect it to virtually any audio source (CD/DVD-player, TV, PC, etc.) without using an additional power amplifier.

Special features

- Speaker system is compatible with PCs, DVD/Media-players, mobile devices and other sound sources
- Wired remote control
- Master volume control
- Separate subwoofer volume control
- Headphone jack on wired RC
- Extra audio input jack on wired RC
- MDF subwoofer cabinet

Subwoofer rear panel and remote control

- ① BASS VOL: subwoofer volume control knob
- ② INPUT: audio source input
- ③ OUTPUT: speaker output
- ④ POWER: power switch
- ⑤ Power cord
- ⑥ VOLUME: wired RC volume control wheel
- ⑦ ♯: headphone jack
- ⑧ ⏻: power LED
- ⑨ Line-in: additional audio source input

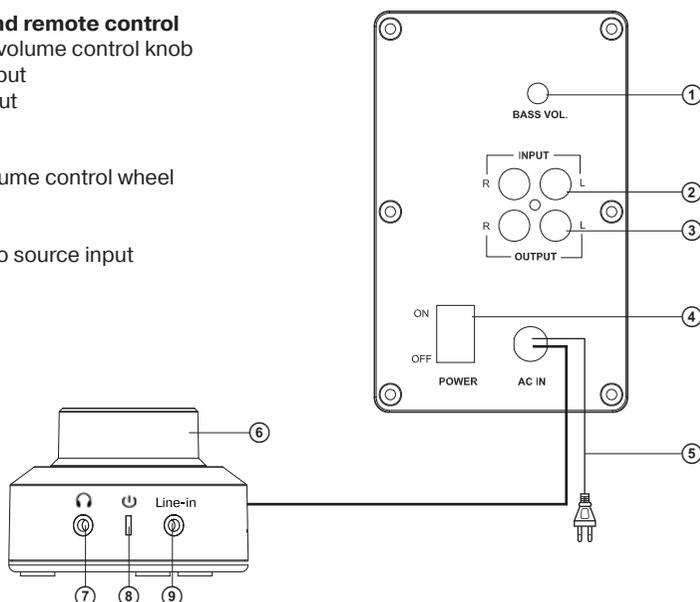


Fig. 1. Subwoofer rear panel

5. PREPARATION AND OPERATION**Speaker placement**

- Place the speakers symmetrically to the listener at least one meter away. The subwoofer emits non-directional sound, therefore it can be located in any place of the room where it sounds the best.
- Place MSS far away from monitors and TV sets, as insignificant image distortion in these super-sensitive devices is possible.

Installation and operation

MS-306 Multimedia Speaker System can be connected to virtually any audio source: DVD/CD, PC sound card, laptop, etc. (see Fig. 2).

Note! Before connecting, make sure that the device is unplugged.

- Connect the audio cables built into the speakers into the OUTPUT ③ jack on the subwoofer rear panel (see Fig. 2).
- Insert the RCA jack of the included signal cable into the subwoofer INPUT ② jack and connect the opposite mini-jack of the signal cable into the LINE OUT port of the PC sound card or OUTPUT jack of your MP3/ CD player (see Fig. 2). To connect the MSS to a DVD-player or TV, use 2RCA to 2RCA stereo signal cables (not included).
- Insert the power cord plug ⑤ (see Fig. 1) on the rear panel of the subwoofer into the socket.
- Adjust the master volume level and subwoofer volume level to their minimum by turning control knobs VOLUME ⑥ and BASS VOL ① respectively counterclockwise until stop.

2.1 Multimedia Speaker System

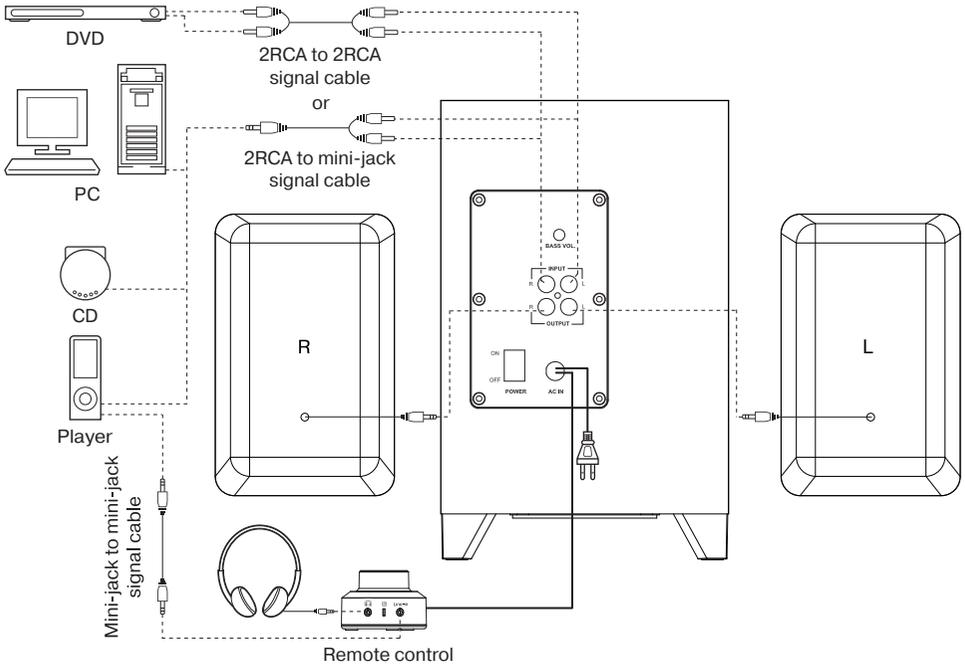


Fig. 2. Connection diagram

- Shift the POWER switch ④ on the subwoofer rear panel. The power LED ⑧ on the wired RC will illuminate.
- Switch on the audio source and adjust the master volume level by turning the VOLUME control knob ⑥. When the knob is turned clockwise, the volume level increases, and when it's turned counterclockwise, it reduces.
- Adjust the subwoofer volume level by turning the BASS VOL control knob ①. When the knob is turned clockwise, the subwoofer volume level increases, and when it's turned counterclockwise, it reduces.
- Connect an audio source (MP3 player etc.) with a mini-jack to mini-jack signal cable (not included) via the corresponding Line-in input ⑨ on the remote control.
- Connect your headphones to the wired RC jack ⑦.

Note. If you aren't going to use the MSS for a long time, please mind to switch off POWER ④ and pull out its plug ⑤ from the socket.

6. TROUBLESHOOTING

Problem	Cause	Solution
The MSS does not turn on.	The MSS is not connected to the mains outlet.	Check the connection.
	Power switch is off.	Turn on the switch.
No sound or the sound of speakers is too quiet.	Volume level is set at minimum value.	Adjust the volume control knob.
	Improperly connected audio source.	Connect audio sources correctly.
Distortion of sound.	Large amplitude of the input signal.	Turn down the source volume and MSS volume.

If none of the above methods can solve the problem, please seek professional advice at your nearest service center. Never attempt to repair the product yourself.

7. TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Output power (RMS), W	28 (14 + 2 × 7)
Frequency range, Hz subwoofer satellites	50 – 200 200 – 20 000
Speaker diameter, mm subwoofer satellites	Ø 100 full range Ø 76
Power supply, V / Hz	~220/50
Dimensions (W × H × D), mm subwoofer one satellite	179 × 298 × 215 92 × 144 × 76
Weight, kg	3.74

Notes:

- **Technical specifications given in this table are supplemental information and cannot give occasion to claims.**
- **Technical specifications and package contents are subject to change without notice due to the improvement of SVEN production.**

2.1 Multimedia Speaker System

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Модель: MS-306

Импортер в России: ООО «СКАНДИТРЕЛ»,
111024, РФ, г. Москва, ул. Авиамоторная, д. 65, стр. 1.

Уполномоченная организация в России: ООО «РТ-Ф»,
105082, г. Москва, ул. Фридриха Энгельса, д. 75, стр. 5.

Условия гарантийного обслуживания смотрите
в гарантийном талоне или на сайте www.sven.fi.

Гарантийный срок: 12 мес.

Срок службы: 5 лет.

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