

SVEN®
YOU WANT – WE CAN

2.1 Multimedia Speaker System

OPERATION MANUAL



MS-920

www.sven.fi

Congratulations on your purchase of the Sven speaker system!

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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.

Operation Manual

MS-920

2. PACKAGE CONTENTS

- Subwoofer — 1 pc
- Satellites — 2 pcs
- Mini-jack to mini-jack signal cable — 1 pc
- Operation manual — 1 pc
- Warranty card — 1pc

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

The device is designed for playing music, sounding videogames, movies, etc. Can be used with a PC, CD/DVD player and other audio devices.

Special features

- Speaker system is compatible with PCs, DVD/Media-players, mobile devices and other sound sources
- Master volume control
- Separate subwoofer volume control
- Treble control
- Magnetic shielding

Control panel

- ① VOLUME: master volume control knob
- ② TREBLE: treble level control knob
- ③ BASS: subwoofer volume control knob
- ④ Power LED
- ⑤ AUDIO INPUT: audio device connection input
- ⑥ POWER SOURCE ON/OFF: power on/off switch
- ⑦ AUDIO OUTPUT: satellite output
- ⑧ Power cord

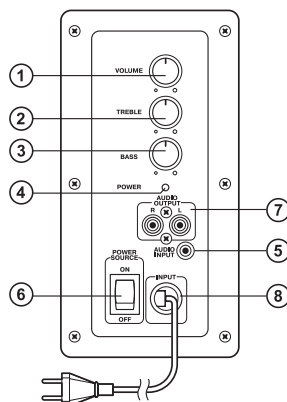


Fig. 1. Control panel

5. PREPARATION AND OPERATION

Speaker placement

- Place the satellites symmetrically to the listener at the distance not less than one meter.
- Place MSS far away from monitors and TV sets, as insignificant image distortion in these super-sensitive devices is possible. We recommend that the subwoofer should be placed on the table.

Installation and operation guide

WARNING! All the components should be switched off before connection.

- Connect the built-in audio cables to the audio outputs on the rear panel of subwoofer (see Fig. 2). Note that the red RCA-jack on the right speaker should be connected to subwoofer red terminal and the white RCA-jack of the left speaker – to the white terminal of the subwoofer AUDIO OUTPUT R/L.
- Insert the mini-jack of the stereo signal cable into the AUDIO INPUT of the subwoofer, and the other mini-jack into the Ø 3.5 mm LINE OUT port of your computer sound card or the audio output of your CD or MP3 player, as shown in Fig.2.
- Plug the power cord ③ (Fig. 1) on the subwoofer rear panel into a mains outlet.
- Set the master volume to its minimum by turning the VOLUME knob ① counterclockwise until it stops.
- Turn the power supply on with the POWER switch ⑥ (ON position) on the subwoofer rear panel. The power LED ④ will illuminate.
- Turn on your audio source.
- Adjust the master volume with the VOLUME knob ①. To increase the volume, turn the knob clockwise; to reduce the volume, turn it counterclockwise.

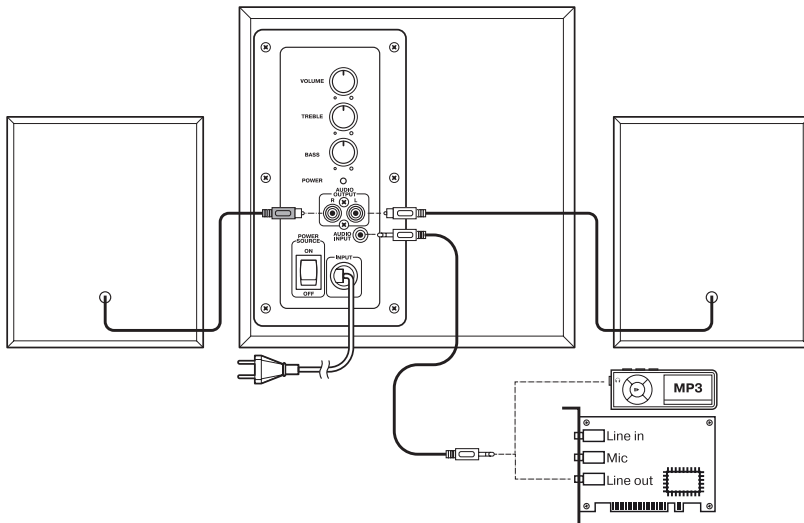


Fig. 2. Connection diagram

- Adjust the bass level with the BASS knob ③. To increase its level, turn the knob clockwise; to reduce its level, turn it counterclockwise.
- Adjust the treble level with the TREBLE knob ② similarly.

Notes:

- ***If you aren't going to use the MSS for a long time, mind to switch the device off with POWER switch on the subwoofer rear panel and unplug the power cord.***
- ***Use the soundcard Line Out port to improve sound quality.***

8. TROUBLESHOOTING

Problem	Cause	Solution
The MSS doesn't turn on.	The MSS is not connected to the mains outlet.	Check the connection.
	Power switch is off.	Turn on the switch.
No sound.	Volume level is set at minimum value.	Adjust the volume control knob.
	Improperly connected audio source.	Connect audio sources correctly.
There is too quiet sound of speakers.	Volume level is set at minimum value.	Adjust the volume control knob.
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 subwoofer satellites	26 (10 + 2 × 8) 10 2 × 8
Speaker diameters, mm subwoofer satellites	∅ 137 Full Range ∅ 75
Power supply, V/Hz	~220/50
Frequency range, Hz subwoofer satellites	50 – 140 140 – 20 000
Dimensions (one speaker), mm subwoofer satellites	212 × 221 × 239 119 × 154 × 122
Weight, kg	6

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-920**

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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.

Производитель: «СВЕН ПТЕ. Лимитед», 176

Джу Чиат Роуд, № 02-02, Сингапур, 427447.

Произведено под контролем «Свен Скандинавия Лимитед», 48310, Финляндия, Котка, Котлахдентие, 15. Сделано в Китае.

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