

SVEN®
YOU WANT – WE CAN

2.1 Multimedia Speaker System

OPERATION MANUAL



SPS – 821

www.sven.fi

Congratulations on your purchase of the Sven speaker system!

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CONTENTS

1. BUYER RECOMMENDATIONS	2
2. PACKAGE CONTENTS	3
3. SAFETY PRECAUTIONS	3
4. TECHNICAL DESCRIPTION	3
5. PREPARATION AND OPERATION	4
6. TROUBLESHOOTING	6
7. TECHNICAL SPECIFICATIONS	6

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 stereo 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-821 Multimedia Speaker System (MSS) is designed to play music and sound games, movies, etc. The MSS has a built-in transformer power supply, an audio and a signal cable allowing to connect it to virtually any audio source (CD/DVD player, TV, PC, etc.).

Special features

- Speaker system is compatible with PCs, DVD/Media-players, mobile devices and other sound sources
- Controls on the front panel
- Master volume control
- Independent subwoofer volume control
- Treble level control

Front control panel

- ① Power: power LED
- ② BASS: subwoofer volume control knob
- ③ TREBLE: treble level control knob
- ④ VOLUME: master volume control knob

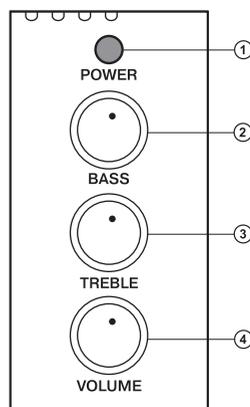


Fig. 1. Front panel

2.1 Multimedia Speaker System

Rear panel

- ⑤ AUDIO INPUT: audio device connection input
- ⑥ AUDIO OUTPUT: satellite output
- ⑦ ON/OFF: power switch
- ⑧ Power cord

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

SPS-821 Multimedia Speaker System can be connected to virtually any audio source: DVD/CD player, PC, laptop, etc. (see connection diagram, Fig. 3).

WARNING! All components should be switched off before connection.

- Connect the built-in audio cables to the audio output jacks on the subwoofer rear panel (see Fig. 2). Note that the RCA jack on the right speaker should be connected to the red terminal of the subwoofer (AUDIO OUTPUT R) and the RCA jack of the left speaker to the white terminal of the subwoofer (AUDIO OUTPUT L).

• Insert the RCA jacks of the 2RCA to mini-jack stereo signal cable (included) into R and L connectors ⑤ of the subwoofer AUDIO INPUT and plug the mini-jack of the cable into the \varnothing 3.5 mm LINE OUT port of your PC sound card or an audio output of your MP3 player (see connection diagram, Fig. 3).

Note. To connect the MSS to a CD/DVD-player or TV, use the 2RCA to 3.5 mm mini-jack stereo signal cable (included) with a mini-jack to 2RCA adapter (not included) or a 2RCA to 2RCA stereo signal cable (not included), as shown in Fig. 2.

- Plug the power cord ⑧ on the rear panel of the subwoofer into a mains outlet.
- Set the master volume level to its minimum, turn VOLUME ④ counterclockwise until it stops.
- Turn on power supply with the POWER switch ⑦ (ON position). The Power LED ① will illuminate.
- Turn on your audio source.
- Adjust the master volume with the VOLUME ④ knob. By turning the knob clockwise, you increase the volume level, and by turning it counterclockwise, you reduce it.

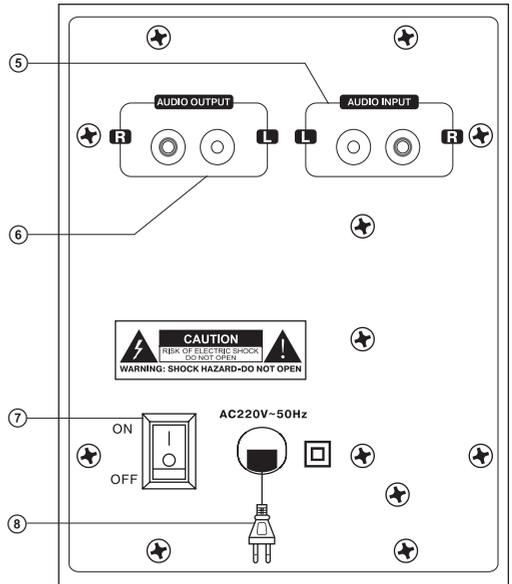


Fig. 2. Rear panel

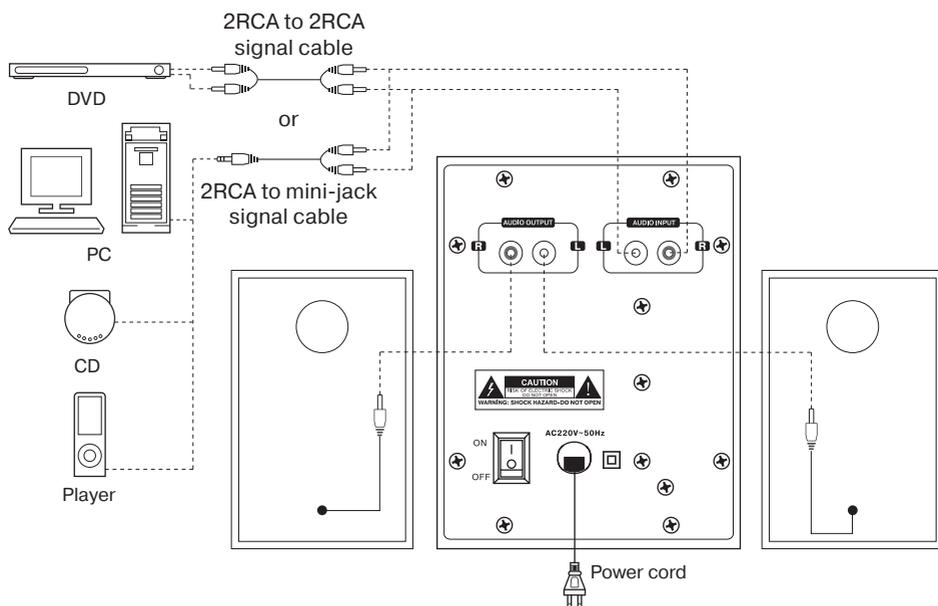


Fig. 3. Connection diagram

- Adjust the subwoofer and treble levels, with BASS ② and TREBLE ③ knobs respectively. By turning the knob clockwise, you increase the volume level, while by turning it counterclockwise, you reduce it.

Notes:

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

6. TROUBLESHOOTING

Problem	Cause	Solution
The MMS doesn't turn on.	The MMS isn't 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, W (RMS): subwoofer satellites	40 (20 + 2 × 10) 20 2 × 10
Speaker diameter, mm: subwoofer satellites	∅ 125 full range ∅ 75
Supply voltage, V/Hz	~220/50
Frequency range, Hz: subwoofer satellites	40 – 200 200 – 20 000
Dimensions, mm: subwoofer satellites (one speaker)	150 × 240 × 250 95 × 133 × 90
Weight, kg	4.35

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.**

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Модель: **SPS-821**

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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 Чиаг Роуд, № 02-02, Сингапур, 427447.

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