

2.0 USB Multimedia Speaker System

# OPERATION MANUAL



SVEN 315

www.sven.fi



### Congratulations on your purchase of the Sven speaker system!

### COPYRIGHT

© 2017. SVEN PTE. LTD. Version 1.0 (V 1.0).

This Manual and information contained in it are copyrighted. All rights reserved.

### TRADEMARKS

All trademarks are the property of their legal holders.

### NOTICE OF RESPONSIBILITY RESTRICTION

Despite the exerted efforts to make this Manual more exact, some discrepancies may occur. The information of this Manual is given on «as is» terms. The author and the publisher do not bear any liability to a person or an organization for loss or damage which has arisen from the information contained in this Manual.

#### CONTENTS

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

#### 1 RUYER 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. Remember: in case of warranty card loss or discrepancy of numbers you forfeit the right for warranty repairs.
- . 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.
- Transport si echipamente de transport este permisă numai în ambalaiul original.
- Nu necesită conditii speciale de realizare.
- Se va elimina în conformitate cu reglementările privind eliminarea echipamentelor de uz casnic și de calculator.

Technical support is on www.sven.fi.



## **SVEN 315**

### 2. PACKAGE CONTENTS

- Speakers 2 pcs
- Operation manual 1 pc
- Warranty card 1 pc

### 3. SAFETY PRECAUTIONS

- Do not open the MSS and do not perform repairs by yourself. Service and repairs should be performed only by qualified specialists at authorized service centers. The list of authorized service centers is on www.sven.ff
- 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.
- Make sure that foreign objects do not get 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 use any chemical agents for cleaning. Clean it with dry soft cloth only.
- . If the MSS does not operate, unplug it and address your dealer.

### 4. TECHNICAL DESCRIPTION

Sven 315 USB Multimedia Speaker System 2.0 (MSS) is designed to play music and sound games, movies etc. MSS has built-in bridge amplifier, acoustic and signal cable due to which it can be connected to virtually any audio source (CD/DVD-players, TV, PC, etc.). MSS is connected to power supply via USB-port of a PC, laptop or 5V DC power supply with a cable USB. The speaker which has audio and control panel is named active one.

### MSS special features

- U.S.S. (Ultra Sound System) built-in bridge amplifier ensures output power 4 times higher than that of AB class amplifiers
- Speaker system is compatible with PCs. DVD/Media-
- players, mobile devices and other sound sources
- Power supply via USB-port of a PC, laptop or 5V DC power supply
- Volume control
- · Audio sources stereo audio input
- · Plastic speakers cabinets

### Rear panel

- (1) VOLUME: volume control knob
- ② OUTPUT: passive speaker jack
- ③ INPUT: signal cable mini-jack Ø 3,5 mm
- (4) USB: USB cable

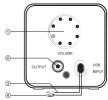


Fig. 1. Rear panel



### 2.0 USB Multimedia Speaker System

### 5. PREPARATION AND OPERATION

### Speaker placement

- Place the speakers symmetrically to the listener at least one meter away.
- Place MSS far away from monitors and TV sets, as insignificant image distortion in these supersensitive devices is possible.

### MSS Connecting

Sven 315 Multimedia Speaker System can be connected to virtually any audio source: DVD/CD, PC sound card, etc. (see Fig. 2 below).

 Before connecting, make sure that MSS is unplugged. Connect passive speaker to active speaker via audio cable built-in passive speaker. Then connect signal cable mini-jack 3,5 mm @ built-in active speaker to audio output of the sound source, for example computer, as shown in the diagram below.

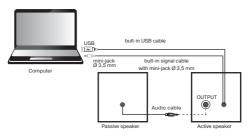


Fig. 2. Connection diagram

## **SVEN 315**

- Connect USB-connector to USB-port of PC (laptop or 5V DC power supply) via USB-cable ④ built-in active speaker.
- Note:

  To connect MSS to CD/DVD-players, stereo signal cable mini-jack to mini-jack and adapter RCA to mini-jack (not included) should be used.
- Set volume level to minimum by turning VOLUME control knob ① counterclockwise until it stops.
- Turn on PC power supply, turn on audio source.
- Adjust volume level by turning VOLUME control knob ①.
- Notes:
- After finishing operation with MSS, mind to turn off the USB-cable from the PC, laptop USB port or 5V DC power supply.
- · To enhance sound quality, use Line-Out output of soundcard.

### 6 TROUBLESHOOTING

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

If none of the above methods can not 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	5 (2 × 2.5)
Frequency range, Hz	100 – 20 000
Speaker diameter, mm	Ø 50
Power supply, V	USB/DC 5
Dimensions (one speaker) (W × H × D), mm	70 × 75 × 70
Weight, kg	0.4

### 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.

### 2.0 USB Multimedia Speaker System

# **SVEN**®



### Model: SVEN-315

Импортер в России: ООО - РЕГАРД», 109052, РФг. Пмоскар, и. Нижегородская, д. 86, корп. Б. Уполномоченная организация в России: ООО - РТ-Ф», 105082,г. Моская, ил, Фиридиоз Энгельса, д. 75, стр. Б. Условия гарантийного обслуживания смогрите в гарантийного талоне или на сайте www.sven.fl. Гарантийный срос: 12 мес. Срос службы: 2 года. Производитель: - СВЕН ПТЕ. Лимитед», 176 Джу Чнат Роуд, № О2-О2, Сингапур, 427447. Произведено под контролем - Свен Скандинавия Лимитед. - 48310, Финизирудь, Котса.

Manufacturer: SVEN PTE. LTD, 176 Joo Chiat Road, № 02-02, Singapore, 427447. Produced under the control of Oy Sven Scandinavia Ltd. 15, Kotolahdentie, Kotka, Finland, 48310. Made in China.

® Registered Trademark of Oy SVEN Scandinavia Ltd. Finland.

Котолахдентие, 15. Сделано в Китае.



**SVEN 315**