

**SVEN**®

Portable Speaker System  
with Bluetooth and FM-radio

## **USER'S MANUAL**



**PS-68**

[www.sven.fi](http://www.sven.fi)

***Congratulations on your purchase of the SVEN speaker system!***

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**UNPACKING**

- Shipping and transportation equipment is permitted only in the original container.
- Does not require special conditions for realization.
- Dispose of in accordance with regulations for the disposal of household and computer equipment.

**APPLICATION**

SVEN PS-68 portable multimedia speaker system with Bluetooth and FM-radio is designed for operation with PC, notebooks and other mobile devices by means of data transfer via Bluetooth protocol. They can be also used in internet telephony, during video conferences, in multimedia applications, in interactive games. FM-tuner and the player with micro SD-cards are included.

**PACKAGE CONTENTS**

- Speaker system – 1 pc
- Power cable/audio microUSB - 3.5mm mini-jack/USB – 1 pc
- Carabine – 1 pc
- User's Manual – 1 pc
- Warranty card – 1 pc

**SPECIAL FEATURES**

- Bluetooth wireless signal transmission
- Built-in player for audio files from micro SD card
- Built-in FM tuner
- Wired connection
- Soft-touch coating

**Speaker system description**

- ① Headphones jack
- ② DC-LINE: micro USB jack for connecting speakers to the charger, the USB port of laptop / PC or to connect the audio signal (phone, MP3 player, etc.)
- ③ TF: micro SD card slot
- ④ M: Switching modes button: Bluetooth/Radio / Player/ AUX (short pressing)
- ⑤ Volume level up button (long pressing);  
Next track (in Player and Bluetooth mode);  
Next station (in Radio mode)
- ⑥ Play/Pause button (in Player and Bluetooth mode);  
Start/Stop auto scan (long pressing in Radio mode);  
Mute (short pressing in Radio mode);  
Answer an incoming call. Press again to reset the incoming call
- ⑦ Volume level down button (long pressing);  
Previous track (in Player and Bluetooth mode);  
Previous station (in Radio mode)
- ⑧ ON/OFF: POWER button
- ⑨ Mode indicator

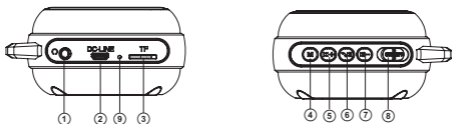


Fig. 1. Speaker system description

**CONNECTION AND OPERATION**

**Attention! The built-in battery must be charged completely prior to the application.**

**Speaker system battery charging**

- Connect speaker system to a USB port of PC or USB charger using micro USB to USB cable (included). During battery charging the indicator is red. Indicator will light green when the battery is charged.
- The battery is used in the speaker system as an integral part of the device, therefore do not try to extract or replace it, because this can result in the warranty cancellation or the device damage.

**OPERATION MODES****Bluetooth mode**

- Wireless data transfer via the Bluetooth protocol enables to connect speaker system to compatible devices. Maximum radius of action of data transfer is 10 m. Such obstacles as walls or other electronic devices can interfere with the signal transfer.
- Turn on the speakers in Bluetooth mode.
- It is necessary to select the search mode of devices with Bluetooth on a signal source (telephone, notebook, smartphone, etc.). «SVEN PS-68» message will be displayed on the screen which is to be connected\*.
- When connection is successful, there will be a short beep and the indication of the search mode on speaker system is over\*\*.

**Radio mode**

**To improve the reception quality of the radio signal, connect the power cable / audio microUSB – USB (included) to the input DC-LINE.**

- Turn on the speaker system – press button M ③ several times until speaker system does not go to radio mode. Long press of a button ⑥ activates auto search mode. After scanning completion, the first scanned radio station will start to operate automatically. With buttons ⑤ and ⑦ select a desired radio station.

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\* You might have to enter "0000" code to connect some models of devices via Bluetooth.

\*\* If the item has been already registered in the device list of a source, then the second search mode activation is not obligatory. Choose the item name «SVEN PS-68» and the "connect" command on the source.

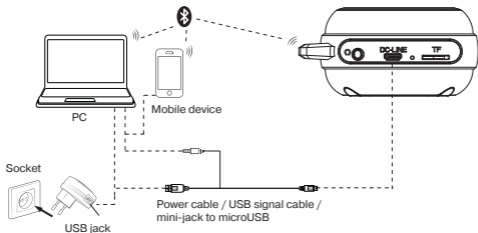


Fig. 2. Connection diagram

### Player mode

**Attention! The file system of a micro SD carrier is FAT32. Maximum volume is 32 GB. It is not recommended to use the micro SD Ultra Speed.**

- The system will enter the Player mode automatically when a carrier micro SD is connected to corresponding port. Use button to switch between Play / Pause modes. You can control tracks by using button (previous track) and button (next track).

### The use in the wired mode (AUX)

- Connect the microUSB – 3.5 mm mini-jack (included) to the DC-LINE, and a 3.5 mm jack to the signal source.

## TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Frequency range, Hz	speaker: 150 – 20,000; microphone: 50 – 16,000
Output power (RMS), W:	5
Membrane, mm	Ø 45
Radius of Bluetooth operation, m	up to 10
Battery capacity, mA / h	300
Power supply, V	USB/DC5
Weight, g	100
Dimensions, mm	73 × 81 × 40

**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.**

**Technical support is on [www.sven.fi](http://www.sven.fi).**

**Portable Speaker System  
with Bluetooth and FM-radio**

**SVEN®**



**Model: PS-68**

Импортер в России: ООО «РЕГАРД», 109052,  
РФ, г. Москва, ул. Нижегородская, д. 86, корп. Б.  
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](http://www.sven.fi).

Гарантийный срок: 12 мес.

Срок службы: 2 года.

Производитель: «СВЕН ПТЕ. Лимитед»,  
176 Джу Чиаг Роуд, № 02-02, Сингапур, 427447.

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

Manufacturer: SVEN PTE. LTD, 176 Joo Chiat Road,  
№ 02-02, Singapore, 427447. Produced under the  
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Kotka, Finland, 48310. Made in China.

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