

# SVEN<sup>®</sup>

Soundbar with Wireless  
Subwoofer

## OPERATION MANUAL



# SB-700

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

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

**2. PACKAGE CONTENTS**

- Subwoofer – 1 pc
- Soundbar (3 elements when unassembled: center control bar, left speaker, right speaker) – 1 pc
- Remote control – 1 pc
- AAA type batteries – 2 pcs
- Mini-jack to mini-jack signal cable – 1 pc
- Optical cable – 1 pc
- 3.5mm jack - 2xRCA adapter – 1 pc
- Power adapter – 1 pc
- Power cable – 1 pc
- Wall-mounting set – 2 pcs
- 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](http://www.sven.fi)
- 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**

SB-700 soundbar with a wireless subwoofer provides virtual surround sound. The device is designed for playing music and sounding games, movies, etc. The soundbar is equipped with a built-in power amplifier and an equalizer, and compatible with TVs and DVD/CD/Media players. Remote control is included. Has built-in LED-display, Bluetooth-module, optical input and audio player with USB-flash.

# Operation Manual

# SB-700

## Special features

- Wireless pairing with the subwoofer
- Optical input
- Bluetooth wireless signal transmission
- Support for multi-channel sound playback
- Play music from USB flash
- LED display
- LED display
- Wall mountable soundbar

## Upper and rear soundbar controls

- ① Display
- ② Power button
- ③ Audio source selection button
- ④ Play/Pause (short pressing in Player and Bluetooth mode);  
Disconnecting from the Bluetooth source (long pressing in Bluetooth mode)
- ⑤ Previous track (long pressing in Player and Bluetooth mode);  
volume decrease (short pressing)
- ⑥ Next track (long pressing in Player and Bluetooth mode);  
volume increase (short pressing)
- ⑦ DC IN: power cable connection jack
- ⑧ Optical input
- ⑨ USB: port for a USB flash device containing MP3 audio files
- ⑩ AUX: jack to connect linear input

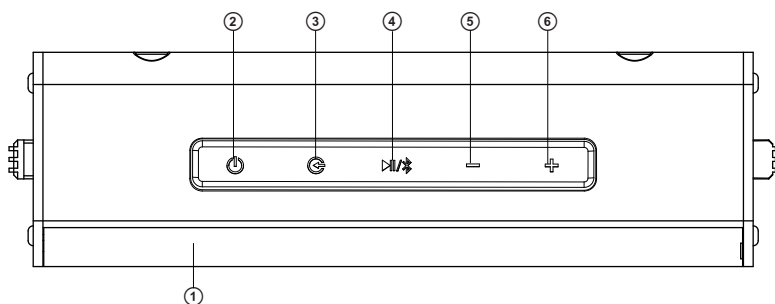


Fig. 1. Top control panel

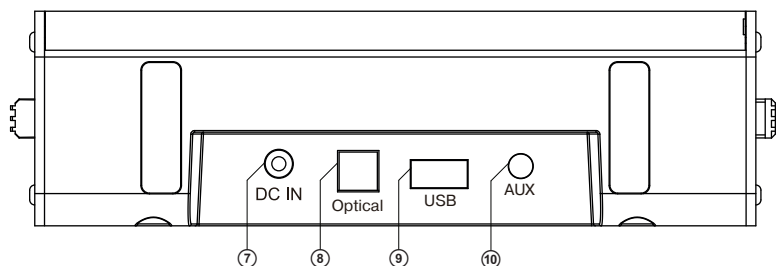




Fig. 2. Rear control panel

**Remote control**

- ①  : POWER button
- ②  : sound off/on button;  
display brightness adjustment (in ST-BY mode)
- ③ TR-/TR+ : HF volume control
- ④ VOL-/VOL+ : volume control
- ⑤ Previous track in Player and Bluetooth mode
- ⑥ Play/Pause in Player and Bluetooth mode
- ⑦ Next track in Player and Bluetooth mode
- ⑧ SUB-/SUB+ : subwoofer volume control
- ⑨ SOURCE : the MSS mode selection (Bluetooth/USB/OPT/LINE)
- ⑩ CIN/TV : Movie or TV mode
- ⑪ Sleep : Sleep mode
- ⑫ Reset : return to default settings

**Battery Installation**

- Open the battery compartment on the back of the remote control.
- Insert the included AAA batteries.
- Close the battery compartment.

**Notes:**

- Use the RC at an angle no more than 30° at a distance of no more than 7 meters.
- Direct the remote control to the infrared receiver on the subwoofer.
- If the remote control does not operate, check the batteries or replace the discharged batteries with new ones.
- Remove the batteries from the RC if you don't intend to use it for a long time (more than one week).

**5. PREPARATION AND OPERATION****Assembly and installation of the system**

- The soundbar is delivered in disassembled form. Connect the left and right speakers to the central control module: first connect the cables between the center module and the side satellites. After connecting the satellites themselves to the central module and fix by turning around the axis. A wireless subwoofer emits a non-directional sound, so it can be placed anywhere in the room in which the subwoofer will sound best. Installation completed.

Note: It is recommended to hang the soundbar on the wall under the TV set using the wall mount set (included).

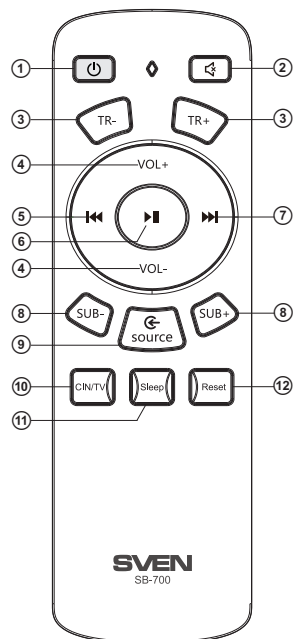


Fig. 3. Remote control

### MSS connecting and control

SB-700 soundbar with a wireless subwoofer can be connected to virtually any audio source: DVD/CD player, TV, PC, laptop, etc. (see connection diagram in Fig. 4).

- Connect the power cable with the power adapter (included). Then connect it to the the DC IN ① jack of the soundbar (see Fig. 4). Connect the subwoofer power cable to the mains outlet.
- To connect the speakers to a PC, TV, mobile devices, etc., use the mini-jack signal cables to the mini-jack (included).
- To connect Speaker System to PC and TV use optical cable (included).
- Connect the power adapter to the mains outlet. The power LED ① on the front control panel will light up. Then switch on the subwoofer with the POWER switch (ON position) on the subwoofer rear panel.
- To switch on the soundbar, press button ② on the control panel or button ① on the remote control. The LED display ④ will light up. To switch the soundbar off, press the Standby mode button again.
- At the first turn on, the soundbar and subwoofer will automatically establish a connection between themselves. As soon as the connection is installed, the LED on the rear panel of the subwoofers will change the light from intermittent to permanent.
- Press the ③ button and select the signal source.
- Adjust the master volume with the VOL+ ④ and VOL- ④ buttons on the RC.
- Adjust the subwoofer volume with the SUB+ ⑥ and SUB- ⑥ buttons on the RC.
- Select the equalizer option (Cinema/TV), by pressing the ⑩ button on the RC.
- After using the MSS, mind to switch it off using button ① on the RC, switch off the subwoofer using the POWER switch (OFF position) on the subwoofer rear panel and unplug the power adapter from the socket.

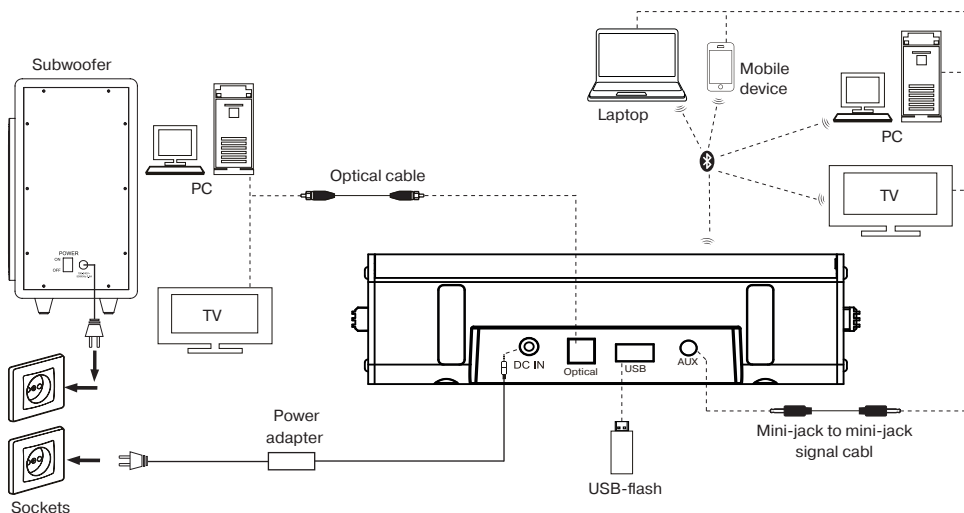


Fig. 4. Connection diagram

**Player mode**

• The system will automatically switch to the Player mode if you install USB flash in the slot ⑨ or use the ③ button on the top panel or the ⑨ button on the remote control. The selected mode is displayed on the LED-display. Playback starts automatically.

**Bluetooth mode**

• To transmit a signal in this mode, at first connect the device to the signal source (see Fig. 6). To do this, select the Bluetooth mode using the ③ button on the top of the soundbar or the ⑨ button on the remote control. The MSS switches to the search mode, the display a displays «BLUE».

• It is necessary to select the search mode of devices with Bluetooth on a signal source (telephone, notebook, smartphone, etc.). «SVEN SB-700», massage will be displayed on the screen which is to be connected to\*.

• If the connection is successful, the «BLUE» indicator has a steady glow. If the connection fails, the «BLUE» indicator is intermittent. It is necessary to re-translate the system into the search mode (turn it off and on again) \*\*.

• During connection to the source, you can control the source player using the ⑤-⑦ buttons on the remote control.

**SLEEP mode**

• The «SLEEP» mode allows the product to be transferred to the «ST-BY» mode after the user-selected time has elapsed. To switch to the «SLEEP» mode, press the ⑩ button on the remote control. To exit the «SLEEP» mode, press the ⑩ button on the RC repeatedly until 0 appears.

**Wireless connection between Soundbar and Subwoofer**

• Automate connection. Connect subwoofer power cable to wall power. Turn on the power switch. LED on rear of subwoofer will flash slowly to show it is waiting for pairing. Connect soundbar power adapter to wall power and display will turn on. Soundbar and subwoofer will pair automatically. If pairing successfully, LED on rear of subwoofer will always light up.

• Manual connection. Connect subwoofer power cable to wall power, turn on the power switch. Press the button on rear of subwoofer. LED on rear of subwoofer will flash quickly to show it is waiting for pairing. Connect soundbar power adapter to wall power and display will turn on, soundbar and subwoofer will pair automatically. If pairing successfully, LED on rear of subwoofer will always light up.

**Note.** *Due to the constant development of the software, the actual MSS operation may differ from that described in this manual. The most recent version of the manual is available at [www.sven.fi](http://www.sven.fi).*

\* 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 «SB-700» and the "connect" command on the source.

## 6. TROUBLESHOOTING

Problem	Cause	Solution
The system does not turn on.	The system is not connected to a mains outlet.	Check the connection.
	The power adapter is not connected.	Connect the power adapter.
No sound or the sound is too quiet.	Volume level is set at minimum value.	Adjust the volume control knob.
	Improperly connected audio source.	Connect the audio sources correctly.
Distortion of sound.	Large amplitude of the input signal.	Turn down the source volume and the MSS volume.
The remote control is not working.	The battery is discharged.	Replace the battery with a new one.

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
Power, W soundbar subwoofer	200 (140 + 2 × 30) 2 × 30 140
Frequency response, Hz soundbar subwoofer	150 – 20,000 40 – 150
Speaker diameter, mm soundbar subwoofer	Ø 45 Ø 145
Voltage supply, V/Hz	~230/50
Power adapter	DC 18V/2A
Dimensions, mm soundbar subwoofer	980 × 70 × 55 263 × 320 × 263
Weight, kg	6.2

### 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.**



Soundbar with Wireless  
Subwoofer

**SVEN**®



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