

**SVEN**<sup>®</sup>  
YOU WANT - WE CAN

Stereo Headphones  
with Microphone

## USER'S MANUAL



**AP-640**

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

***Congratulations on your purchase of the SVEN headphones!*****APPLICATION**

Sven AP-640 stereo headphones with a microphone are designed for operation with PC sound cards and other compatible systems. They can be also used in VoIP telephony, video conferencing, multimedia applications, interactive games, for speech recognition and learning foreign languages. One of the distinctive features of the model is SVEN PNC (passive noise cancelling) system providing isolation from outside sounds.

**SAFETY PRECAUTIONS**

- Don't use the stereo headphones while driving.
- Don't use the stereo headphones at high volume for a long time (more than 15 minutes), as this may cause hearing impairment.

**SPECIAL FEATURES**

- 2\*3.5 mm (3 pin) connector for PC
- Unilateral connection of the cable
- Ear cushions made of antiallergic materials
- Volume control on the left earphone
- Adjustable headband
- Heavy-duty non-tangling cable with fabric braid
- SVEN PNC passive noise cancelling system

**CONNECTION AND OPERATION**

- Connect the headphones connector to the audio output jack of your audio source (PC, laptop, MP3 player), as shown in Fig. 1.
- Insert the microphone connector into the microphone input jack of your audio source.
- Adjust the headphones volume level as desired with the volume control wheel on the left headphone.

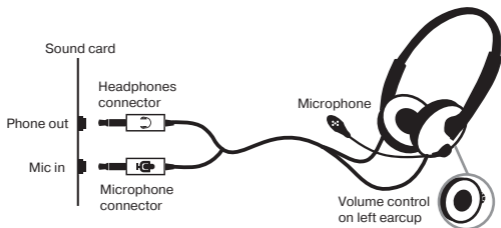


Fig. 1. Connection diagram

## TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Sensitivity, dB	headphones: $106 \pm 2$ microphone: $-48 \pm 3$
Frequency range, Hz	headphones: 18 – 22,000 microphone: 50 – 16,000
Membrane, mm	$\varnothing 40$
Connector type	$\varnothing 2 \times 3.5$ mm (3 pin) stereo mini-jack
Cable length, m	2.2
Weight, g	220

### Notes:

- **Technical specifications given in this table are supplemental information and cannot give occasion to claims.**
- **Technical specifications are subject to change without notice due to the improvement of SVEN production.**

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

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**Модель: AP-640**

Импортер в России: ООО «СКАНДИТРЕЛ», 111024,  
РФ, г. Москва, ул. Авиамоторная, д. 65, стр. 1.

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: 2 года.

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

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

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№ 02-02, Singapore, 427447. Produced under the  
control of Oy Sven Scandinavia Ltd. 15, Kotolahdentie,  
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