

2.1 Multimedia Speaker System

User Manual

Telex and Electro-Voice have been making speakers for some of the biggest names in the music business for over 75 years. Every year of that experience has been engineered into your new EV SonicXS multimedia speakers. All you'll have to do is listen and you'll be able to tell that we've taken computer audio to the extreme with hardcore multimedia.





Features



EV SonicXS - 75 years of Concert Audio in Every Set.

Next time you're at a concert or in a club, take a look in the rafters. Chances are you'll see EV. Telex and Electro-Voice have been making speakers for some of the biggest names in the business for over 75 years.

Every year of that experience has been engineered into EV SonicXS multimedia speakers. We've taken the proven acoustics and functionally-aggressive aesthetics of our pro-series speakers and incorporated them into a system that is targeted toward the hardcore gamer. The result is Hardcore Multimedia. All you have to do is listen to know that we've taken computer audio to the extreme with EV SonicXS.

Performance Specifications

Drivers (per satellite): One 4", magnetically shielded woofer and

one 1" horn tweeter

Driver (subwoofer): One 6" long throw Frequency Response: 45Hz to 20KHz Satellite Power: 60 Watts per channel with 1% THD @ 1KHz (30 watts RMS) Subwoofer Power: 125 Watts with 1% THD @ 50Hz (60 watts RMS) Sound Pressure Level: 105 dB SPL

@ I meter, 1 KHz, 1%THD

Satellite Dimensions: 9.5" H x 6.75"

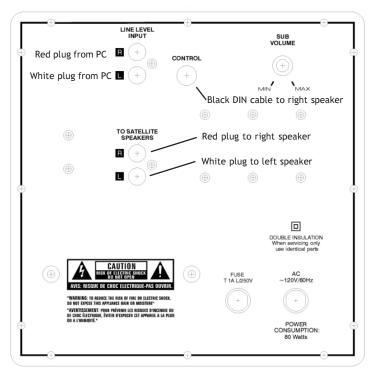
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Setup and Configuration

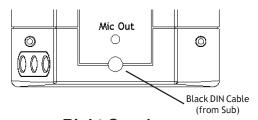
1. Connections:

Note: Be sure that all power switches (subwoofer and speaker) are in the off position before connecting and configuring system.

- a. Connect the subwoofer to the right speaker (red plug)
- b. Connect the subwoofer to the left speaker (white plug)
- c. Connect the subwoofer to the PC, using the supplied connector cable
 - i. Green plug to soundcard (green speaker jack)
 - ii. Red plug to right speaker
 - iii. White plug to left line input
- d. Connect the subwoofer control cable (Black DIN) to the right speaker
- e. Connect the AC power cord on the subwoofer to a wall outlet.



Subwoofer



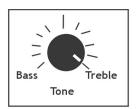
Right Speaker

2. User controls:

a. Speaker power on/off, volume control. Turn the control clockwise to increase volume, counterclockwise to reduce volume. To turn the speakers off, turn the control counterclockwise until you feel a click. The green power indicator light will shut off when the speakers are turned off.



b. **Speaker tone control.** Turn the control clockwise to increase the treble response. Turn the control counterclockwise to increase bass response.



c. **Subwoofer power on/off, volume control.** Turn the control clockwise to increase volume, counterclockwise to reduce volume.



Setup and Configuration (cont')

d. Software volume control.

Windows 95.

- 1. Go to Start, Programs, Accessories, Multimedia, Volume Control.
- 2. Adjust the volume slider to the appropriate level. Be sure that Mute is unchecked.

Windows 98.

- 1. Go to Start, Programs, Accessories, Entertainment, Volume Control.
- 2. Adjust the volume slider to the appropriate level. Be sure that Mute is unchecked.

Windows ME & 2000.

- 1. Go to Start, Programs, Accessories, Entertainment, Volume Control.
- 2. Adjust the volume slider to the appropriate level. Be sure that Mute is unchecked.

Windows XP.

- 1. Go to Start, All Programs, Accessories, Entertainment, Volume Control.
- 2. Adjust the volume slider to the appropriate level. Be sure that Mute is unchecked

3. Auxiliary Inputs

Your new SonicXS speaker system includes an auxiliary input jack for MP3 players, console game systems or portable CD players. It also includes headphone and microphone jacks for online chat and private listening. These 3.5mm mini jacks are located on the lower right side of the right speaker (see figure below).

- a. To connect an auxiliary input device such as a MP3 player:
 - i. Connect the output plug of the auxiliary unit to the Line-In jack.



b. To connect a headset:

- i. Insert the headphone plug into the jack labeled with the headphone icon.
- ii. Insert the microphone plug into the middle jack labeled with the microphone icon.

On the back of the right speaker is a microphone pass through connection. Your system includes a microphone pass-through cable with one 3.5mm mini plug at each end. Insert one end of the cable into the back of the speaker, insert the other end into the microphone input jack of the sound card on the computer.

4. Speaker Placement

- a. **Speaker placement.** The satellite speakers are magnetically shielded to prevent interference with your computer's monitor. They can be placed anywhere on your desktop for optimal performance.
- b. **Subwoofer placement.** For best bass response, the subwoofer should be placed on the floor, preferably in a corner or near a solid wall.

Troubleshooting

If there is no sound or very poor quality sound coming from your speakers, follow the steps below:

- 1. Check that all connections are firmly seated. Check that all icons and plug/jack colors match.
- 2. Check to be sure that both the subwoofer and satellite speaker power controls are switched to the on position.
- 3. Check volume control levels on both the subwoofer and satellite speakers.
- 4. Check the volume controls of your sound card. Refer to Step d. above in the Setup and Configuration section.

Safety

For the safety of you and your equipment, always follow these precautions:

- Keep your speakers away from heat sources, such as radiators, heat registers and other similar appliances.
- · Keep your speakers away from liquids.
- · Protect your speakers from dampness.
- Keep your speakers from any surfaces or locations that may interfere with their proper ventilation. This includes beds, sofas, rugs or similar surface that may block the ventilation openings. It also includes closed bookshelves or cabinets that may impede the flow of air through the ventilation openings.
- Be sure that your speakers are connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- · Be sure that the grounding or polarization means of the speakers are not defeated.
- · Clean your speakers only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.
- Keep the power cord of your speakers unplugged from the outlet when left unused for a long period of time.

Service

Do not attempt to service your speakers. Call Telex Computer Audio Technical Support (800) 328-3771 for assistance or return the speakers to your dealer.

Technical Specifications

Drivers (per satellite): One 4", magnetically shielded woofer and one 1" horn tweeter

Driver (subwoofer): One 6" long throw Frequency Response: 45 Hz to 20kHz

Satellite Power: 60 watts per channel with 1% THD @ 1kHz (30 watts RMS)

Subwoofer Power: 125 watts with 1% THD @ 50 Hz (60 watts RMS)

Sound Pressure Level: 105 dB SPL @ 1Meter, 1kHz, 1% THD

Satellite Dimensions: 9.5" H x 6.75" W x 4.75 D

FCC Warnings

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. There is no guarantee, however, that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna
- · Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- · Consult the dealer or an experienced radio/TV technician for help

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Technical Support and Customer Service

Phone: (800) 328-3771

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