

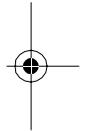
Cat. No. 40-1386

## OWNER'S MANUAL

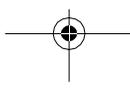
Please read before using this speaker system.

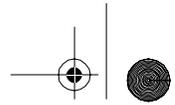
# AMX-14

## 5-Watts per Channel Shielded Speaker System



## Radio Shack





## INTRODUCTION

Your Radio Shack AMX-14 Shielded Speaker System provides superior sound from your portable radio, tape player, CD player, a personal computer, or multimedia system. It is compatible with most sound card technology to enhance voice synthesized programs, multimedia presentations, and video games. In addition, it is fully shielded to protect your video monitor, hard drive, and diskettes from magnetic interference.

The included brackets and strap assembly let you easily mount the speakers on your monitor (if smaller than 17 inches), or you can place them on a table or shelf.

**Warning:** To prevent fire or shock hazard, do not expose this system to rain or moisture.

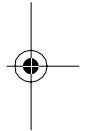
	<b>CAUTION</b> RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
<b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.		



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the system's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the system's case.

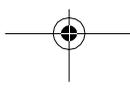


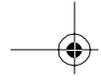
This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this system.



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# INSTALLATION

## MOUNTING THE SPEAKERS ON A PERSONAL COMPUTER

For the best stereo effect, follow these steps to mount these speakers on either side of your video monitor.

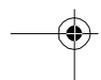
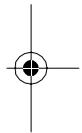
1. Secure the speakers to the mounting brackets using the supplied screws and washers, as shown.

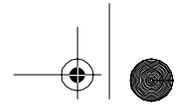
(Illustration)

2. Loop the mounting strap around the monitor so the brackets are positioned on either side of the monitor and there are no twists in the strap. Then buckle the ends of the strap together. Pull the loose end of the strap as shown to tighten the brackets to the monitor.

**Note:** Be sure to mount the main speaker on the monitor's right-hand side.

(Illustration)





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## PLACING THE SPEAKERS ON A DESK OR TABLE

You can place the speakers on a desk or shelf near your computer. For the best results, place the speakers about 1 to 2 feet apart.

(illust)

## CONNECTING TO YOUR AUDIO SYSTEM

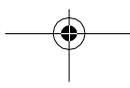
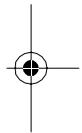
Follow these steps to connect your portable radio, tape player, CD player, or CD ROM player to the speaker system.

1. Plug the supplied patch cord's white phono plug into the **INPUT L** jack on the back of the main speaker. Then plug the red phono plug into the red **INPUT R** jack.
2. Press the satellite speaker's red (+) lever, insert the end of the striped black wire into the connector's hole, then release the lever.
3. Press the satellite speaker's black (-) lever, insert the end of the solid black wire into the connector's hole, then release the lever.
4. Plug the patch cord into your audio source's audio output jack.

**Caution:** Do not connect other speakers to the main speaker.

## CONNECTING AC POWER

After you make all other speaker connections, connect the AC plug to a standard AC outlet.





## OPERATION

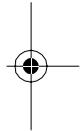
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Follow these steps to use your speakers.

1. Turn **VOLUME** on the main speaker counterclockwise to the minimum level.

2. Press **POWER** in. The power indicator lights.



3. Operate the audio source according to its owner's manual.
4. Adjust **VOLUME** on the main speaker for the best sound.
5. To turn off the speaker system, press **POWER** out.

**Caution:** Turn down your radio/tape player's volume when changing FM stations or when using fast-forward or rewind. Continuous high-level, high-frequency signals can damage the speakers.





## CARE AND MAINTENANCE

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Your AMX-14 Shielded Speaker System is an example of superior design and craftsmanship. The following suggestions will help you care for your speaker system so you can enjoy it for years.



Keep the speaker system dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Use and store the speaker system only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, and distort or melt plastic parts.



Handle the speaker system gently and carefully. Dropping it can damage the circuit boards and can cause it to work improperly.

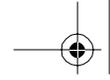


Keep the speaker system away from dust and dirt, which can cause premature wear of parts.



Wipe the speaker system with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean it.

Modifying or tampering with the AMX-14 Amplified Speaker System's internal components can cause a malfunction and might invalidate its warranty. If your speaker system is not performing as it should, take it to your local Radio Shack store for assistance.

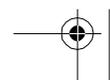
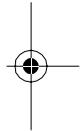


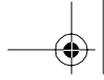
## **SPECIFICATIONS**

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Power Source .....	AC 120 Volt/60 Hz 25 W
Frequency Range .....	60–20,000 Hz
Signal-to-Noise Ratio .....	.55 dB
Total Harmonic Distortion .....	0.3 % (4-Ohm, 1 Watt, 1 kHz)
Sound Pressure Level .....	20 dB–120 dB
Max Output Power (4-Ohm, 1 kHz, 10% THD) .....	5 Watts
Input Impedance .....	780 Ohms
Input Sensitivity .....	135 mV
Speaker .....	3-Inch, Cone Type
Dimensions (HWD) .....	6 <sup>5</sup> / <sub>8</sub> × 3 <sup>11</sup> / <sub>16</sub> × 4 <sup>13</sup> / <sub>16</sub> Inches (170 × 96 × 122 mm)
Weight:	
Main Speaker .....	2 lbs, 9 oz. (1.16 kgs)
Satellite Speaker .....	1 lb, 6 oz. (0.62 kgs)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.





### RADIO SHACK LIMITED WARRANTY

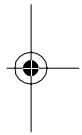
This product is warranted against defects for 90 days from date of purchase from Radio Shack company-owned stores and authorized Radio Shack franchisees and dealers. Within this period, we will repair it without charge for parts and labor. Simply **bring your Radio Shack sales slip** as proof of purchase date to any Radio Shack store. Warranty does not cover transportation costs. Nor does it cover a product subjected to misuse or accidental damage.

EXCEPT AS PROVIDED HEREIN, RADIO SHACK MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

*We Service What We Sell*

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Fort Worth, Texas 76102

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