

The Bose® Acoustimass® Multimedia Speaker System

Owner's Guide

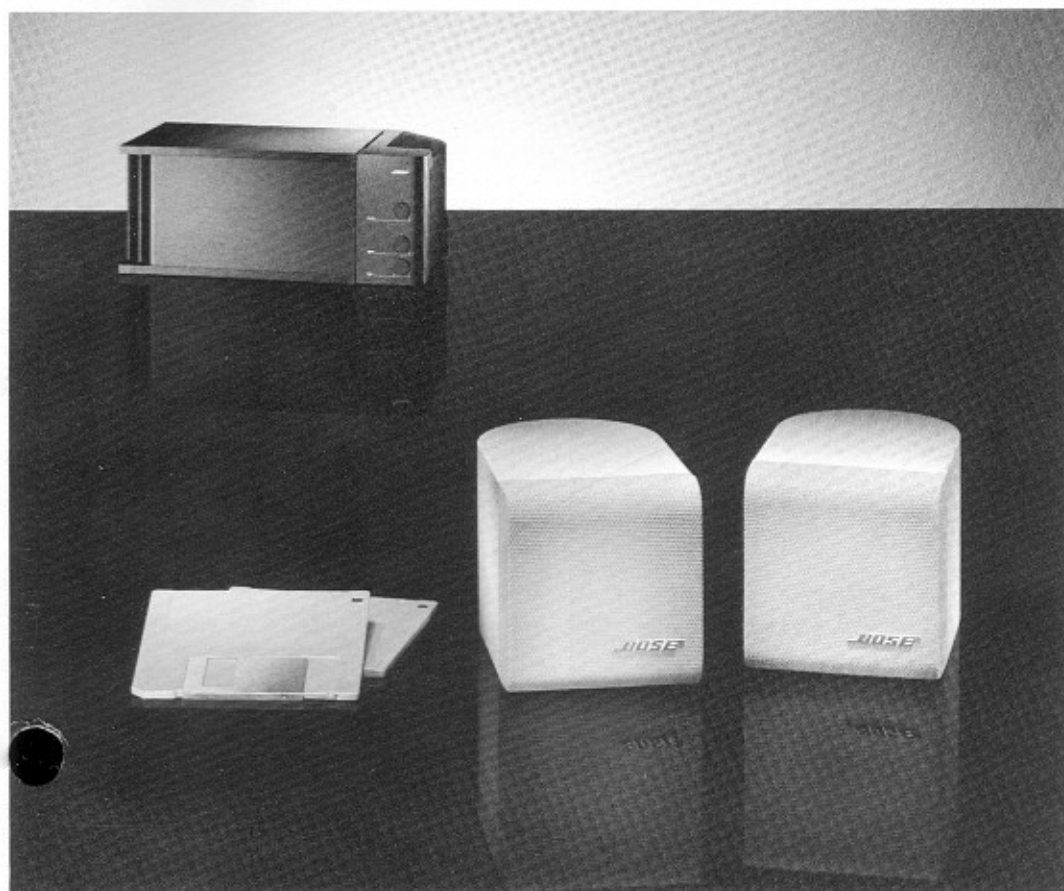
Bedienungsanleitung

Guía del usuario

Notice d'utilisation

Manuale di istruzioni

BOSE®



WARNING

To reduce the risk of fire or electric shock, do not expose this system to rain or moisture.

CAUTION

To reduce the risk of shock, do not remove the cover. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.

These CAUTION marks appear on your system.



The lightning flash, with arrowhead symbol within an equilateral triangle, alerts the user to the presence of uninsulated "dangerous voltage" within the system enclosure that may be of sufficient magnitude to constitute risk of electric shock.



The exclamation point, within an equilateral triangle, alerts the user to the presence of important operating and maintenance instructions in this owner's guide.

CAUTION

RISK OF ELECTRICAL SHOCK—DO NOT OPEN

TO PREVENT ELECTRICAL SHOCK, DO NOT REMOVE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

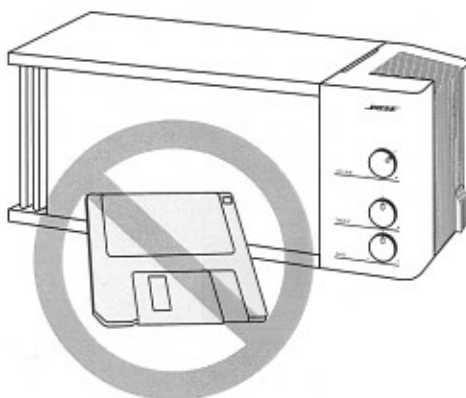
CAUTION

TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

CAUTION

Do not place computer monitors, floppy disks, hard drives, or other magnetic media within 6 inches of the bass module.

The magnetic field produced by this bass module can erase magnetic media and interfere with the monitor.



Additional safety information

See the additional instructions on the *Important Safety Information* page enclosed with this owner's guide.

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Bose® Corporation	inside back cover

English

Deutsch

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Français

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Your Acoustimass® multimedia speaker system

Thank you for choosing the Bose® Acoustimass multimedia speaker system. Bose designed this powered speaker system to provide high fidelity stereo sound for your computer and CD-ROM. Its unique features make this system a superior choice for home or office workspaces and presentation rooms.

- Small cube speakers and separate bass module won't waste workspace.
- Magnetic shielding protects screen from interference. You can place speakers right next to your computer monitor or television.
- Separate bass module keeps sound controls in easy reach.
- Dynamic equalization balances bass and treble for full, rich sound in your workspace or presentation room.
- Second set of INPUT jacks let you expand system to include an external CD-ROM, television, VCR, CD player, or musical keyboard.

To get the full advantage of these benefits, please take the time to read and use this owner's guide. It will help you get the most from your new system.

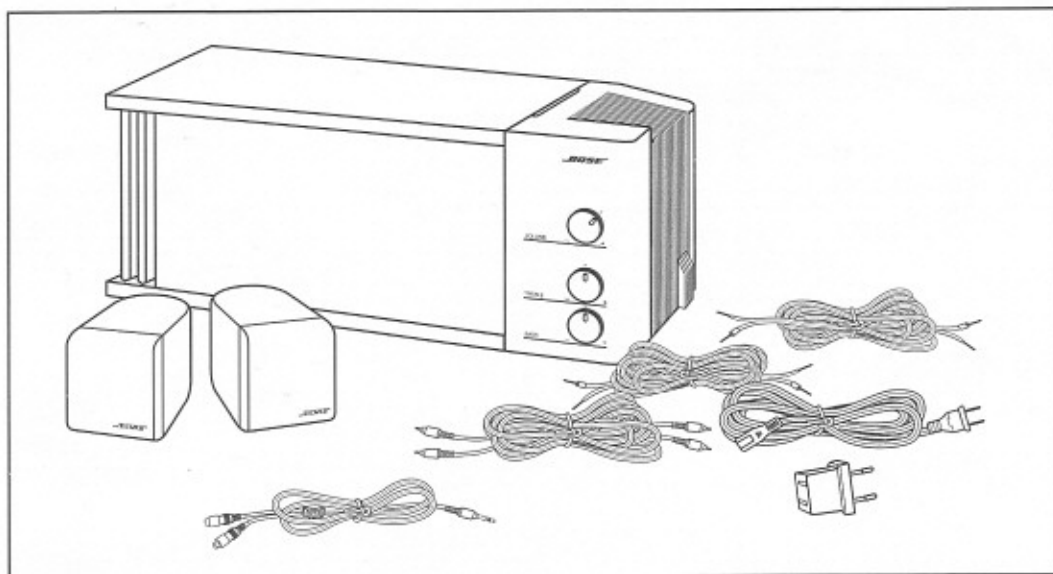


Figure 1

The shipping carton contains everything you need to set up your speaker system:

- One Acoustimass bass module
- Two cube speakers
- Two speaker cables
- One audio-input cable
- One audio adapter cable
- One detachable AC power cord
- One power cord conversion plug

Unpack the system carefully. Save the shipping carton and packing material for possible reuse. If any part appears damaged, do not try to use the system. Instead, repack the system in its original carton and call your authorized Bose dealer immediately.

Locating the Acoustimass® multimedia speaker system

Following guidelines will help you find the best speaker locations for your needs. Figure 2 shows possible speaker locations for room-filling coverage in a meeting or presentation room. Figure 3 shows possible speaker locations for more localized sound in a personal workspace. For the best balance of sound, in either application, place your bass module and cube speakers at the same end of the room.

Bass module

For the most bass and a normal balance of frequencies, position the bass module along a wall, about a foot (30 cm) from the corner. For more bass move the bass module closer to the walls or corners of your room. For less bass, move the module toward the center of your room. You may also wish to position the bass module so you can easily reach the sound controls.

Distance from sound source

Using the supplied audio cable, you can place the bass module up to 10 feet (3 m) away from the multimedia sound source. If you put the bass module farther away, use an audio input extension cable available from any retail electronics store.

Ventilation

While in use, the bass module will normally be warm to the touch. Without adequate ventilation it may overheat, shortening the system's life. To prevent overheating:

- Do not block the ventilation openings on the bass module. Position the module only as indicated in Figure 4.
- Do not let furniture or drapes interfere with ventilation.
- Do not place the bass module near heat sources (radiators, baseboards, quartz heaters, etc.).

Cube speakers

Distance from bass module

Using the supplied speaker cables, you can place the cube speakers up to 20 feet (6 m) away from the bass module. If you put the cube speakers farther away, use additional speaker cable of similar or thicker gauge. (See "Cube speakers to the bass module" on page 6).

Distance from each other

For use with a desktop computer or in a workstation, place your cube speakers at least 3 feet (1 m) apart. Putting the speakers close to your computer will not affect picture quality. In a presentation room it is ideal to place your cube speakers 6 to 12 feet (2 to 4 m) apart.

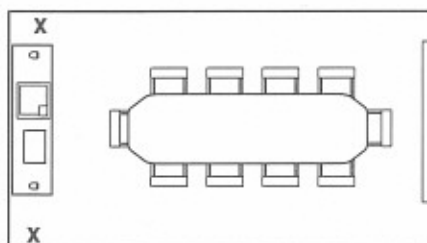


Figure 2

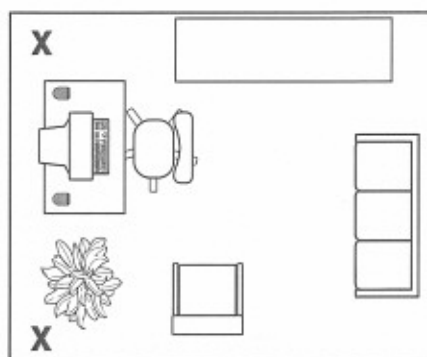


Figure 3

CAUTION:

Do not block the ventilation openings of the bass module. The slots on the top, bottom, and side provide ventilation for the built-in electronic circuitry.

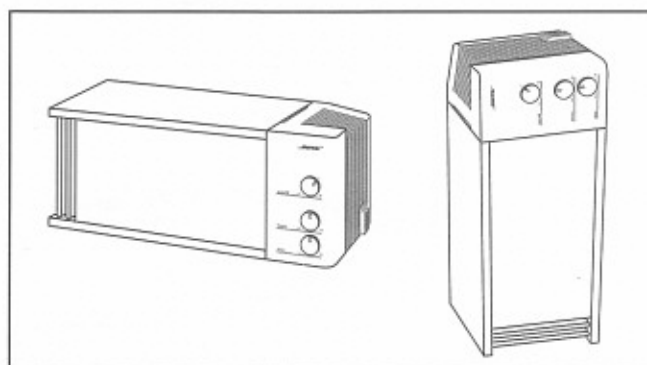


Figure 4

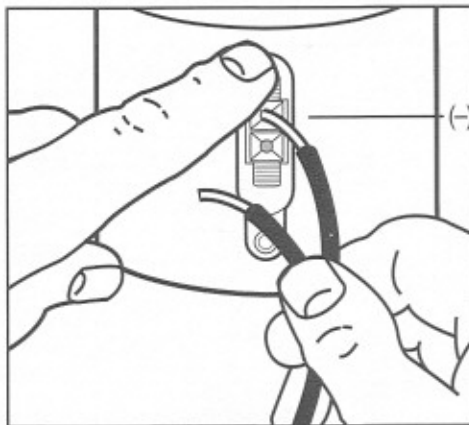
Connecting the Acoustimass® multimedia speaker system

Cube speakers to the bass module

The supplied speaker cables have two wires, positive and negative. The plain wire is always negative (-). The wire with a stripe or a red collar is always positive (+). Always connect them to the corresponding terminals on the cube speakers and bass module.

For each connection, push the terminal tab down and insert the appropriate wire into the exposed hole (Figure 5). Release the tab to secure the wire in place.

1. Connect the end of one speaker cable to the right cube speaker (Figure 6).
2. Connect the other end to the right (R) OUTPUTS terminal on the bass module (Figure 7).
3. Check the wires. They should be connected positive to positive and negative to negative. Do not let the exposed wires brush against each other. This could create a short circuit and damage your speaker system.
4. Repeat steps 1 through 3 to connect the left cube speaker to the bass module's left (L) OUTPUTS terminal.



CAUTION:

Be sure to unplug *all* components before connecting the system.

Figure 5

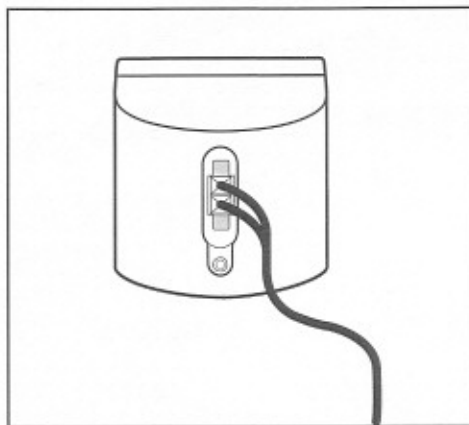


Figure 6

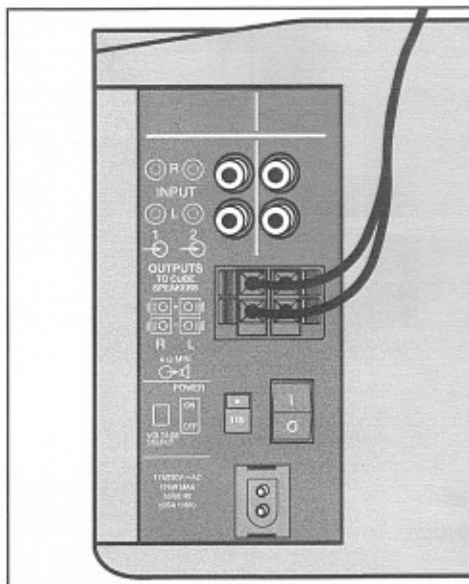


Figure 7

Bass module to the sound source

may connect up to two sound sources. Use the first set of INPUT jacks for your computer or computer and CD-ROM combination. Use the second set for an external CD or other component. The additional sound source will play through the speaker system simultaneously with the sound from your computer.

The supplied audio-input cable has two connectors at each end. The red connector goes into the R (right) INPUT jack. The white connector goes into the L (left) INPUT jack.

1. Connect one end of the audio-input cable to the first set of INPUT jacks on your bass module (Figure 8).
2. Connect the other end to your computer's audio output jack. If your computer has a stereo mini-jack, instead of two phono jacks, use the supplied audio adapter cable. Connect the audio-input cable from your bass module to the adapter cable. Then insert the end of the adapter cable into your computer's stereo mini-jack.
3. To connect a separate CD-ROM, repeat steps 1 and 2 using the second set of INPUT jacks on your bass module.

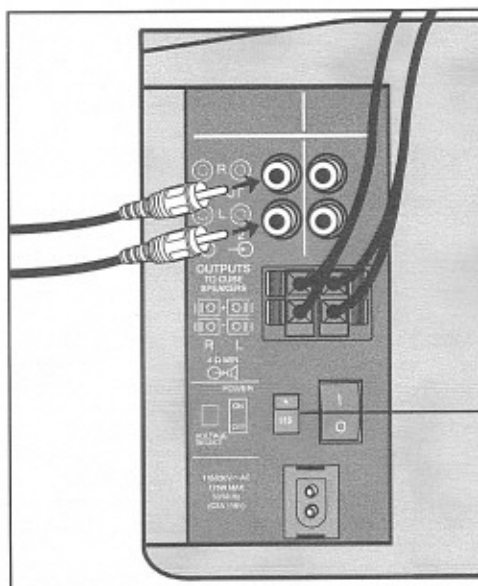


Figure 8



CAUTION:

Make sure the voltage selector switch on the back of the Acoustimass[®] bass module is properly set for your area. Use 115V for North America and 230V for Europe, UK, and Australia. In Europe, use the adapter plug provided. If you are in doubt, contact your local electric utility for the appropriate voltage setting.

Note:

To connect another component, you may need an adapter. Check your component's owner's guide or contact Bose[®].

Operating the Acoustimass® multimedia speaker system

Powering the system

The AC power cord is detachable. You must connect it to the bass module before the speaker system will operate.

1. Plug the small end of the power cord into the power jack on the bass module.
2. Plug the other end of the power cord into the wall outlet.
3. Turn on your computer or sound source.
4. Press the power switch on the back of your bass module to ON (I).

Adjusting the sound

The acoustics of your listening room affect the sound quality of any speaker system. Upholstered furniture, wall-to-wall carpets, or heavy drapes can muffle the treble (high frequencies). Bare floors and walls and unupholstered furniture reflect the treble and may sound too shrill. Listening at close range (less than 4 feet from the cube speakers), such as when cube speakers are placed next to your computer monitor, may also cause the sound to be too shrill.

Bass/Treble

After listening to your speaker system, you may wish to adjust the sound. Use the bass and treble controls on the bass module (Figure 9). A small dot near each knob marks the recommended setting. Turn the control clockwise to increase, or counterclockwise to decrease, the treble or bass.

Volume

Use the volume control on the bass module (Figure 9). A small dot near the knob marks the recommended setting. Turn the knob clockwise to increase, or counterclockwise to decrease, the volume.

You may also be able to control the volume on your computer or computer and CD-ROM combination from a control panel on your computer.

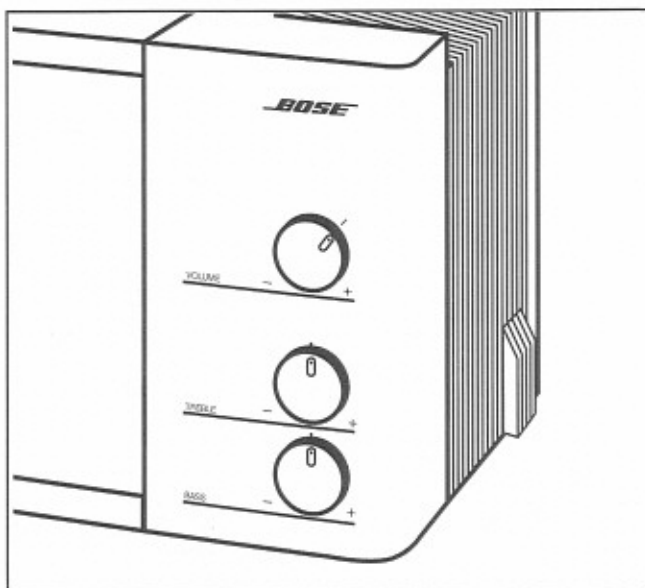


Figure 9

Note:

You do not have to turn off your speaker system after you have connected it. The system remains in "stand by" mode when not in use.

Note:

Using the volume controls in their maximum position may reduce the speaker system's maximum volume.

Note:

If you wish to control volume at the sound source, instead of the bass module, set the volume control on the bass module at maximum volume. Then make all other adjustments using the volume control on your sound source.

Maintaining the Acoustimass® multimedia speaker system

Cleaning the system

Cabinets

- Wipe with a damp cloth.
- Do not use solvents or chemicals.
- Do not put liquids or objects in the openings on the bass module.

Grilles

- Lightly vacuum the grilles. Do not apply pressure. The drivers behind the grille cloth could be damaged.
- Do not put liquids or objects in the grilles.

Warranty period

Bose® covers the Acoustimass multimedia speaker system with a limited 1-year transferable warranty.

Troubleshooting

If you have a problem with your Acoustimass multimedia speaker system, try the solutions on page 10. If you still have trouble with your speaker system after trying these solutions, turn off the multimedia sound source and disconnect the speaker system. Contact your authorized Bose® dealer. The dealer will check for any defects and arrange for service by an authorized service agency or the Bose factory. Bose Corporation will make every effort to remedy your problem within the terms of the warranty.

Problem	Cause	Solutions
The speaker system does not play.	Connections	<p>Make sure you made all connections. (See "Connecting the Acoustimass multimedia speaker system" on page 6.)</p> <p>Make sure no speaker wires are touching each other, causing a short circuit.</p>
	Sound source	<p>Make sure you plugged in the sound source and it is playing.</p> <p>Make sure the volume on the sound source is loud enough.</p>
	Power supply	Make sure the power switch is in the ON (I) position.
	Monophonic sound source	Check your sound source. If it is in mono (one channel) you need to use a mono-to-stereo adapter plug to connect it to your bass module.
The speaker system sounds distorted.	Volume	Decrease the volume at the sound source and increase the volume on the bass module.
A cube speaker doesn't play or sounds distorted.	Connections	Check the connections between the cube speakers and the bass module. Insert the audio connectors completely into the jacks on the bass module.
	Cube speaker	<p>Disconnect the cords from both speakers. Then switch them, connecting the right speaker cord to the left speaker and the left speaker cord to the right speaker. Now turn on the sound source and speaker system.</p> <p>If the previously "broken" speaker now works properly, and the other speaker doesn't, the problem is in the sound source or bass module.</p>
	Bass module	<p>Disconnect the audio-input cable from your bass module. Then switch the plugs, connecting the right (red) connector to the left INPUT jack and the left (white) connector to the right INPUT jack. Now turn on the sound source and speaker system.</p> <p>If the previously "broken" speaker now works properly, and the other speaker doesn't, the problem is in the sound source.</p>

Technical information

Features

- Acoustimass® speaker technology
- Dynamically Equalized™ speakers
- Built-in amplification
- Active equalization
- Separately amplified bass channel
- Automatic protection circuitry
- Automatic turn-on/shut-off
- Syncom® computer-tested speakers

Driver complement

- Two magnetically shielded 2.5" (6.4 cm) long-throw, wide-range transducers in cube speakers
- One 5.25" (13.3 cm) woofer in Acoustimass enclosure

Power rating

- USA/Canada: 115VAC~ 50/60 Hz 175W
- International: 230VAC~ 50/60 Hz 175W

Finish

- Acoustimass bass module: Scratch-resistant, satin-finished vinyl
- Cube speakers: Painted polymer finish

Dimensions

- Acoustimass bass module: 7½"H x 18½"W x 8½"D (19 x 47 x 22 cm)
- Cube speakers: 3"H x 3"W x 4¾"D (7.9 x 7.9 x 12.1 cm)

Weight

- Complete system, in shipping carton: 27 lb (12.3 kg)
- Per cube speaker, unpacked: 1.1 lb (.5 kg)
- Acoustimass bass module, unpacked: 19 lb (8.6 kg)

Optional accessories

- Floor stands – FS-5 (black), FS-6 (white)
- Table stands – TS-5 (black), TS-6 (white)
- Ceiling/Wall mounting brackets – UB-5 (black), UB-6 (white)

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