



# CineMate<sup>®</sup> 220

# home theater system

Owner's Guide | Brugervejledning | Bedienungsanleitung | Gebruiksaanwijzing Guía del usuario | Omistajan opas | Notice d'utilisation | Manuale di istruzioni Felhasználói útmutató | Podręcznik użytkownika | Guia dos proprietários | Bruksanvisningen

#### Please read this owner's guide carefully and save it for future reference.



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 a risk of electric shock.



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

#### WARNINGS:

- To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.
- Do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as
  vases, on or near the apparatus. As with any electronic products, use care not to spill liquids into any part
  of the product. Exposure to liquids may create a failure and/or fire hazard.
- Replace only with a AA (IEC LR06) alkaline battery (or batteries).
- Do not place naked flame sources, such as lighted candles, on or near the product.



#### CAUTIONS:

- Do not make unauthorized alterations to the product; doing so may compromise safety, regulatory compliance, system performance, and may void the warranty.
- Long-term exposure to loud music may cause hearing damage. It is best to avoid extreme volume when using headphones, especially for extended periods.



#### WARNING:

Contains small parts which may be a choking hazard. Not suitable for children under age 3.



#### WARNING:

This product contains magnetic material. Contact your physician if you have questions on whether this might affect the operation of your implantable medical device.

#### NOTES:

- · The product label is located on the bottom of the console.
- Where the mains plug or appliance coupler is used as the disconnect device, such disconnect device shall remain readily operable.
- This product must be used indoors. It is neither designed nor tested for use outdoors, in recreational vehicles, or on boats.
- The speaker wire and interconnect cables included with the system are not approved for in-wall installation.
   Please check your local building codes for the correct type of wire and cable required for in-wall installation.

Bose Corporation hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC and all other applicable EU directive requirements. The complete declaration of conformity can be found at: www.Bose.com/compliance

#### Important Safety Instructions

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power supply or cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 10. Only use attachments/accessories specified by the manufacturer.
- 11. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way: such as power supply or cord is damaged; liquid has been spilled or objects have fallen into the apparatus; the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Note: This equipment has been tested and found to comply with the limits for 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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment of the respective, 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.

Changes or modifications not expressly approved by Bose Corporation could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). 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.

This Class B digital apparatus complies with Canadian ICES-003.

#### CAN ICES-3 (B) / NMB-3 (B)

This device complies with FCC and Industry Canada RF radiation exposure limits set forth for general population. It must not be co-located or be operating in conjunction with any other antennas or transmitters.

The temperature range of this product is 32°F (0°C) to 113°F (45°C).



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

	Toxic or Hazardous Substances and Elements					S
Part Name	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent (CR(VI))	Polybrominated Biphenyl (PBB)	Polybrominated diphenylether (PBDE)
PCBs	Х	0	0	0	0	0
Metal parts	Х	0	0	0	0	0
Plastic parts	0	0	0	0	0	0
Speakers	Х	0	0	0	0	0
Cables	Х	0	0	0	0	0

O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T 11363-2006.

X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T 11363-2006.

#### Please complete and retain for your records:

Serial numbers can be found on the Acoustimass  $^{\otimes}$  module's connector panel and on the packaging for the remote control.

Module serial number:

Remote serial number:

Console serial number:\_

Purchase date: \_\_\_\_

We suggest you keep your receipt with this owner's guide.

Blu-ray Disc<sup>™</sup> and Blu-ray<sup>™</sup> are trademarks of the Blu-ray Disc Association.

The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

DIGITAL Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.



For DTS patents, see http://patents.dts.com Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Digital Surround is a trademark of DTS, Inc. ©DTS, Inc. All Rights Reserved.

SoundTouch and the wireless note design are trademarks of Bose Corporation in the U.S. and other countries.

Wi-Fi is a registered mark of the Wi-Fi Alliance.

©2014 Bose Corporation. No part of this work may be reproduced, modified, distributed, or otherwise used without prior written permission.

### Introduction

About your CineMate <sup>®</sup> 220 home theater system	7
System Features	7
Introducing SoundTouch <sup>™</sup> from Bose <sup>®</sup>	7
Unpacking the system	8
Placement guidelines	9
Sample system placement	9

## Setting Up the Acoustimass® Module

Attaching the rubber feet to the Acoustimass module	10
Connecting the Acoustimass module to power	11

### **Setting Up the Speakers**

Connecting the left speaker	12
Connecting the right speaker	13
Wall mounting the speakers	13

## Setting Up the Console

Connecting the console to your TV's HDMI <sup>™</sup> ARC connector	14
TVs without an HDMI <sup>™</sup> ARC connector	15
Use a secondary connection in the following configurations	15
Connecting the console to other sources	15
Connecting to non-HDMI <sup>™</sup> compatible sources	16
Audio-only sources	16
Connecting the console to power	16

## Starting Up the System

Installing the remote control's batteries	17
Powering on the system	17

## **Finishing Setup**

Checking for sound	18
Changing the language on the console	18
Running the ADAPTiQ <sup>®</sup> audio calibration	19

## Contents

#### **Using the System**

Remote control buttons	20
Programming the universal remote control	21
Consumer Electronics Control	21
Test your HDMI <sup>™</sup> -connected sources for CEC	22
Program the remote to control your source	23
Source selection	24
Select a source connected to the Bose® system	24
Select a source connected to your TV	24
Universal source buttons and console connectors	24
Adjusting the volume	25
Function buttons	25
Programming a non-Bose remote control	25

## Getting System Information from the Display

Understanding messages on the display	26
Using the System menu	26
Error messages	28
Acoustimass <sup>®</sup> module status indicator	28

#### **Care and Maintenance**

Troubleshooting	29
If your console cannot find the Acoustimass $^{\scriptscriptstyle (\! 0\!)}$ module	30
ADAPTiQ <sup>®</sup> audio calibration error messages	31
Factory reset the system	31
Reset a source button on the remote control	32
Service connectors on the Acoustimass® module	32
Cleaning	33
Customer service	33
Limited warranty	33
Technical information	33

# About your CineMate<sup>®</sup> 220 home theater system

The CineMate<sup>®</sup> 220 system delivers spacious, detailed sound from two small Gemstone<sup>®</sup> speakers for consistent audio performance regardless of content, source, or room layout.

### **System Features**

- Advanced Bose audio processing provides natural and lifelike sound.
- ADAPTiQ<sup>®</sup> audio calibration optimizes sound quality.
- Display provides access to system settings and information.
- HDMI<sup>™</sup> connectivity allows easy setup and ensures high-quality audio from your connected sources.
- Supports Consumer Electronics Control (CEC).
- Programmable universal remote can control your TV, cable/satellite box and other connected sources.
- Hideaway wireless Acoustimass® module provides impactful bass sound.
- Speakers can be mounted on the wall or floor stands (kit available separately).
- Supports the SoundTouch<sup>™</sup> wireless adapter (available separately).

#### Introducing SoundTouch<sup>™</sup> from Bose<sup>®</sup>

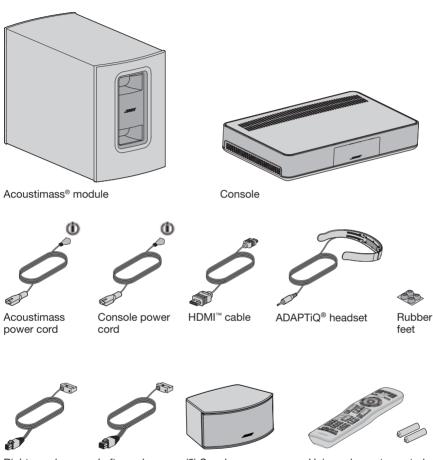
With the SoundTouch<sup>™</sup> wireless adapter (available separately), you can stream Internet radio, music services (where available) and your music library. If you have Wi-Fi<sup>®</sup> at home, you're ready to enjoy your favorite music in any room you want.

#### **Key Benefits**

- Enjoy wireless access to Internet radio, music services and your music library.
- Stream your favorite music easily with personalized Presets.
- Works with your existing Wi-Fi® network.
- Free SoundTouch<sup>™</sup> app for your computer, smartphone or tablet provides more powerful control.
- Simply add additional systems at any time for a multi-room listening experience.
- Wide selection of Bose audio systems lets you choose the right solution for any room.

# **Unpacking the system**

Carefully unpack the carton and confirm that the following parts are included:



Right speaker cable

Left speaker cable

(2) Speakers

Universal remote control

The appropriate power cords for your region are supplied.

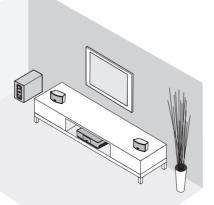
Note: If part of the system is damaged, do not use it. Contact your authorized Bose<sup>®</sup> dealer or Bose customer service. Refer to the contact sheet in the carton.

## **Placement guidelines**

To avoid wireless interference, keep other wireless equipment away from the system. Place the system outside of and away from metal cabinets, away from other audio/video components and away from direct heat sources.

Acoustimass <sup>®</sup> module	<ul> <li>Stand the module on its rubber feet along the same wall as your TV, or along any other wall in the front third of the room.</li> <li>Choose a stable and level surface. Vibration can cause the module to move, particularly on smooth surfaces like marble, glass or highly polished wood.</li> <li>Make sure there is an AC (mains) outlet nearby.</li> </ul>
Speakers	<ul> <li>Place one speaker to the left and one speaker to the right of the TV.</li> <li>Keep each speaker within 3 ft. (1 m) of the TV, if possible.</li> <li>Keep speakers at least 3 ft. (1 m) apart.</li> <li>Aim the speakers straight ahead to face the listening area.</li> <li>If placing the speakers in an enclosed bookcase shelf, position them at the front edge of the shelf.</li> </ul>
Console	<ul> <li>Place the console near your TV. Do NOT place the TV on top of your console.</li> <li>Make sure there is an AC (mains) outlet nearby.</li> </ul>
SoundTouch <sup>™</sup> wireless adapter (available separately)	<ul> <li>Place the SoundTouch<sup>™</sup> wireless adapter within 1–6 ft. (.3–1.8 m) of the console.</li> <li>If you have the SoundTouch<sup>™</sup> wireless adapter, you can begin set up. Refer to the SoundTouch<sup>™</sup> wireless adapter's owner's guide for more information.</li> <li>Note: Do not connect the adapter to the console until prompted by the SoundTouch<sup>™</sup> app.</li> </ul>

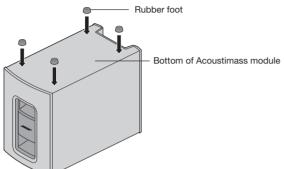
## Sample system placement



# Attaching the rubber feet to the Acoustimass module

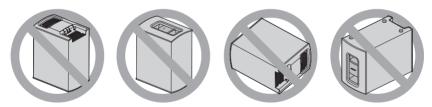
Attach the rubber feet to the Acoustimass module to protect your floor.

- 1. Turn the Acoustimass module upside down onto a soft surface to protect it from being damaged.
- 2. Attach the rubber feet to the bottom of the Acoustimass module.



3. Place the Acoustimass module on its feet.

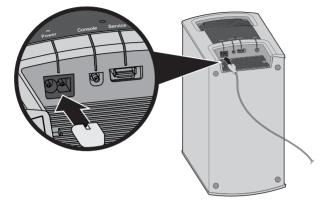
Caution: Do not place the Acoustimass module on its front, back end, side or top when in use.



4. Remove all protective films. These may affect acoustic performance if left in place.

# Connecting the Acoustimass module to power

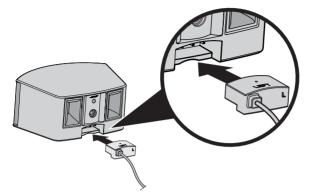
1. Plug the power cord into the Power connector on the Acoustimass module.



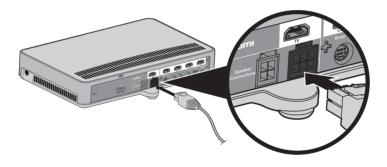
2. Plug the power cord into an AC (mains) outlet.

## **Connecting the left speaker**

1. Insert the left speaker cable's LEFT plug into the left speaker.

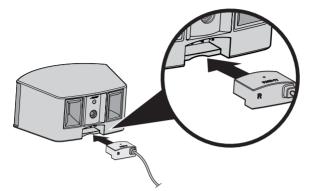


2. Insert the other end of the left speaker cable into the 6-pin **Speaker Connections** connector on the console.



## Connecting the right speaker

1. Insert the right speaker cable's **RIGHT** plug into the right speaker.



2. Insert the other end of the right speaker cable into the 4-pin **Speaker Connections** connector on the console.



## Wall mounting the speakers

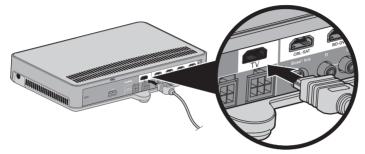
You can mount the speakers on a wall or floor stands. To purchase wall mounting brackets or floor stands, contact your local Bose dealer or visit www.Bose.com

CAUTION: Do not use any other hardware to mount the speakers.

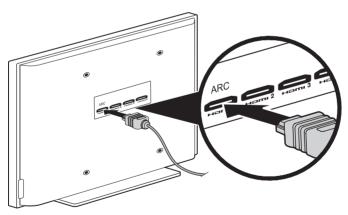
# Connecting the console to your TV's HDMI<sup>™</sup> ARC connector

Use the Bose® HDMI cable to connect the console to your TV.

- 1. Disconnect your HDMI-connected sources, such as a cable/satellite box, DVD or Blu-ray Disc<sup>™</sup> player or game system, from your TV.
- 2. Insert one end of the Bose® HDMI cable into the TV connector on the console.



- 3. Insert the other end of the HDMI cable into your TV's HDMI connector.
  - **Note:** Use your TV's HDMI connector labeled **ARC** or **Audio Return Channel** if available. If your TV does not have an HDMI ARC connector, see page 15.



# TVs without an HDMI<sup>™</sup> ARC connector

If your TV does not have an HDMI ARC connector, you may need to make a secondary connection to the console with an optical, coaxial or analog stereo audio cable. Without this secondary connection, you may not hear audio from the Bose<sup>®</sup> system.

#### Use a secondary connection in the following configurations

- You are using internal sources (such as Internet applications or an over-the-air antenna).
- You are connecting sources to your TV.

Refer to your TV owner's guide for more information.

Tip: If your TV has IN and OUT audio connector panels, use audio OUT for your secondary connection.

## Connecting the console to other sources

You can connect the console to other sources, such as a cable/satellite box, DVD or Blu-ray Disc<sup>™</sup> player or game system with an HDMI cable (available separately). If your source is non-HDMI compatible, use different audio and video cables (see page 16).

- 1. Insert one end of an HDMI cable into your source's HDMI (OUT) connector.
- 2. Insert the other end of an HDMI cable into the appropriate HDMI connector on the console. For example, to connect a game system, connect an HDMI cable to the **GAME** connector.

Connect other sources to the appropriate HDMI connector on the console.

## Connecting to non-HDMI<sup>™</sup> compatible sources

If your source is non-HDMI compatible, connect it to your TV using audio and video cables (available separately). Refer to your TV owner's guide for more information.

Tip: If your source has IN and OUT audio connector panels, use audio OUT.

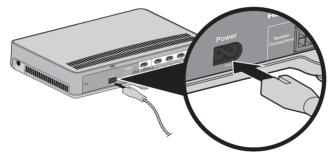
### **Audio-only sources**

If your audio-only source, such as a media or CD player, is non-HDMI compatible, connect it to the console's optical, coaxial or analog connector. You can use an optical, coaxial or analog cable (available separately).

**Note:** After connecting your audio-only source, you must set the optical, coaxial or analog input for the appropriate source. You can access these settings using the System menu (see page 26).

## Connecting the console to power

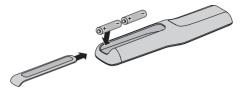
1. Plug the power cord into the **Power**  $\sim$  connector on the console.



2. Plug the power cord into an AC (mains) outlet.

## Installing the remote control's batteries

1. Slide open the battery compartment cover on the back of the remote control.



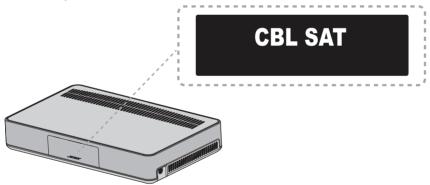
- 2. Insert the two provided AA (IEC-LR6) 1.5V batteries. Match the + and symbols on the batteries with the + and - markings inside the compartment.
- Slide the battery compartment cover back into place. 3.

## Powering on the system

Press

on the remote. The console powers on.

The display defaults to **CBL SAT** for first time power on. Otherwise, the display defaults to your last used source.



Note: The system powers off after sixteen minutes of inactivity. You can disable AUTO OFF using the System menu (see page 26).

# **Checking for sound**

- 1. Power on your TV.
- 2. If you are using a cable/satellite box or other secondary source, power on this source.

**Tip:** If your secondary source is connected to your TV, select the appropriate TV input. You may need to use a different remote.

- 3. Power on the system.
- 4. Press the appropriate source button.
- 5. Check if sound is coming from the Bose<sup>®</sup> speakers.

**Note:** If you do not hear sound from the Bose speakers, see "Troubleshooting" on page 29.

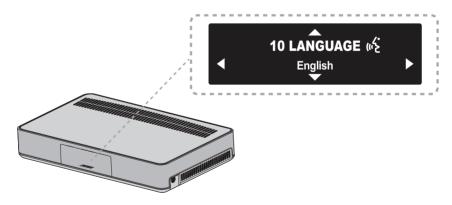
6. Press X on the remote control. Check that no sound is coming from the TV speakers.

**Note:** If you hear sound coming from your TV speakers, see "Troubleshooting" on page 29.

## Changing the language on the console

Use the remote control to change the language on the console.

- 1. Power on the system.
- 2. Press SYSTEM on the remote control.
- 3. Press ▼ until 10 LANGUAGE (<sup>(</sup>) appears on the display.



- 4. Press  $\blacktriangleleft$  and  $\blacktriangleright$  to select your language.
- 5. Press Exit .

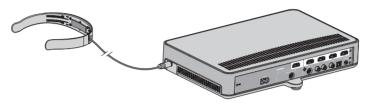
Tip: Look for the () icon in the System menu if you select the wrong language.

# Running the ADAPTiQ<sup>®</sup> audio calibration

The ADAPTiQ audio calibration customizes the sound of the system to the acoustics of your listening area by taking five audio measurements. To perform an audio calibration, you need 10 minutes when the room is quiet.

1. Put the ADAPTiQ headset on your head.

During the ADAPTiQ audio calibration, a microphone on the top of the headset measures the sound characteristics of your room to determine optimal sound quality.



- 2. Insert the ADAPTiQ headset cable into the  $\frac{1}{2}$  connector on the console.
- **3.** Press SYSTEM on the remote control.
- 4. Press ▼ until 14 ADAPTiQ appears on the display.
- **5.** Press ( °K ).
- 6. Follow the voice prompts until the system completes the process.

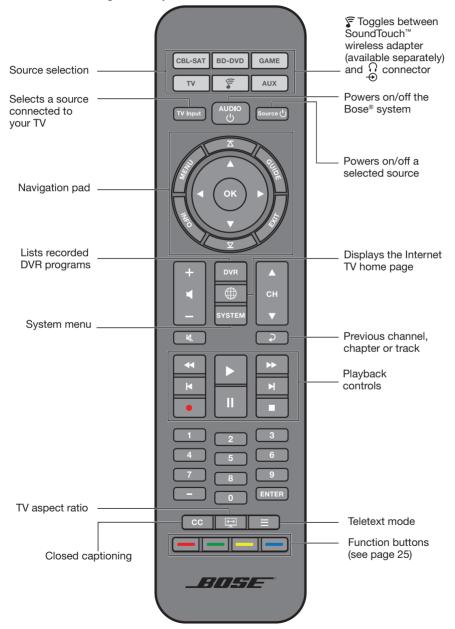
**Note:** If you hear an error message and are unable to complete the ADAPTiQ audio calibration, see page 31.

7. Unplug the ADAPTiQ headset from the console and store it in a safe place.

**Note:** If you move the system or any furniture, run ADAPTiQ again to ensure optimal sound quality.

## **Remote control buttons**

Use the remote to control sources connected to your system, adjust the system volume, change channels, use playback functions, enable cable/satellite box functions and navigate the System menu.



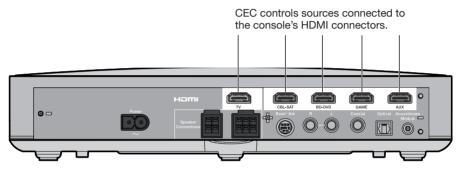
## Programming the universal remote control

You can use the remote to control your TV, cable/satellite box, DVD or Blu-ray Disc<sup>™</sup> player, game system, DVR or other auxiliary source.

### **Consumer Electronics Control**

The system supports Consumer Electronics Control (CEC). CEC allows you to control multiple HDMI<sup>™</sup>-connected sources without programming the remote. You can turn on/off CEC using the System menu (see page 26).

Your source may support CEC, but refer to it with a different name. Refer to your source owner's guide for more information.



**Tip:** You may need to use your source's system menu to enable CEC. Refer to your source owner's guide for more information.

### Test your HDMI<sup>™</sup>-connected sources for CEC

Test each of your sources for CEC using the remote control.

- **Note:** Your HDMI-connected source may not support CEC. Refer to your source owner's guide for more information.
- 1. Power off the Bose<sup>®</sup> system.
- 2. Prepare your source:
  - If you are testing your TV, power off your TV.
  - If you are testing another source, power off the source. Power on your TV.
- 3. Press the button for the source you are testing.



The source button glows. The source and system power on.

4. To ensure your source works properly with your remote control, press a variety of buttons that correspond with your source's functions.

If your source does not perform one of the functions, program the remote control (see page 23).

#### Program the remote to control your source

If your source does not support CEC, you can program the universal remote control with a four-digit code for your source's brand.

#### Locate the code

The remote works with several brands of TVs, cable/satellite boxes, DVD or Blu-ray Disc<sup>™</sup> players, game systems, DVRs and other auxiliary sources.

- 1. Power on your source.
- 2. Locate the code for your source's brand in the Universal Remote Device Codes book (provided).

#### Enter the code

Enter the four-digit code for your source's brand to begin programming the remote.

1. On the remote control, press and hold the appropriate source button until all six source buttons glow, then release.

For example, to program your TV, press and hold TV.

Only the appropriate source button glows.

2. On the number keypad, enter the code for your source's brand.

**Note:** If all six buttons blink three times, you entered an invalid code. Repeat steps 1 and 2.

#### Test the code

After entering your code, test your source's code for basic functions. If your source does not respond, use the remote's code scanner to try a new code.

- 1. Press + on the volume button.
- 2. Test the source for basic functions:

  - Cable/satellite box: press ✓ <sup>CUIDE</sup>. The programming guide appears. Press ◀ and ▶ to navigate.

  - **Game system**: press ◀ and ▶ to navigate through your menu.
  - **Note:** If your source does not respond to basic functions, repeat steps 1 and 2. If all six buttons blink three times, you have cycled through all codes for your source.
- 3. Press to exit programming and save your settings.

**Note:** Your source may not be compatible with universal remote controls. Refer to your source owner's guide for more information.

## Source selection

You can switch between sources by pressing the appropriate source button on the remote control. Before you begin, program the remote to control your source (see page 23).

#### Select a source connected to the Bose® system

If your source is connected to the console and does not use CEC, follow this procedure to set the console to the appropriate mode and turn on the source.

- 1. Power on the system.
- 2. Press the button for the source you want to control.

The source button glows.

3. Press Source U.

The source powers on.

#### Select a source connected to your TV

If your source is connected to your TV, follow this procedure to select the appropriate TV input.

- **1.** Power on the system, your TV and the appropriate source.
- 2. Press **TV Input** to select the correct input on your TV.

You may need to press **TV Input** several times to select the TV input for the source.

On some TVs, TV Input displays a menu. Use the remote control to choose the correct TV input and close this menu.

# Universal source buttons and console connectors

The source buttons on your remote control correspond with the connectors on the back of the console. For example, BD-DVD corresponds with the **BD-DVD** HDMI<sup>™</sup> connector.

Your source buttons work with any source that is connected to the corresponding connector. If you have a secondary DVD or Blu-ray Disc<sup>™</sup> player and connect it to the **CBL-SAT** connector, it can be programmed to work with [CBL-SAT].

If you are using the optical, coaxial, or analog connectors, you must set the input for the appropriate source. You can access these settings using the System menu (see page 26).

# Adjusting the volume

On the remote control:

- Press + to increase the volume.
- Press to decrease the volume.
- Press 💐 to mute or unmute the audio.

Note: If you hear sound coming from your TV, see "Troubleshooting" on page 29.

# **Function buttons**

The red, green, yellow and blue buttons on the remote control correspond with the color-coded function buttons on your cable/satellite box or teletext functions.

- Cable/satellite box functions: refer to your cable/satellite box owner's guide.
- Teletext functions: correspond with color-coded page numbers, headings or shortcuts on a teletext display.

## Programming a non-Bose remote control

You can program a non-Bose remote control, such as your cable/satellite box remote, to control the system. Refer to your non-Bose remote control owner's guide or cable/satellite website for instructions.

Once programmed, the non-Bose remote controls basic functions such as power on/off and volume.

## Understanding messages on the display

The display on the front of the console allows you to access the System menu and shows system information and icons.

#### Using the System menu

Use the System menu to adjust audio levels, turn on/off features (such as AUTO OFF), change the language, set the coaxial, analog and optical inputs for a particular source, run ADAPTiQ<sup>®</sup>, pair your Acoustimass<sup>®</sup> module with the console or factory reset the system.

- **1.** Press **SYSTEM** on the remote.
- **2.** Press  $\blacktriangle$  and  $\bigtriangledown$  to scroll through the System menu.
- **3.** Press  $\blacktriangleleft$  and  $\blacktriangleright$  to adjust the settings.
- 4. Press Exit.

Display	System state
1 AUDIO COMP	Off: (Default) No change to audio track.
	<b>Enhance dialogue:</b> Increases the level of dialogue and sound effects at low volume settings while providing full audio impact at high volume settings
	<b>Smart volume</b> : Reduces the range of volume levels in a movie soundtrack so the difference between extremely loud outbursts and soft sounds is less noticeable.
	Note: Enhance dialogue and smart volume features are not available when using the SoundTouch <sup>™</sup> wireless adapter or other devices connected to the Ω connector.
2 AUDIO/VIDEO SYNC	Adjusts the audio delay to synchronize audio and video.
3 HDMI-CEC	<b>On</b> : (Default) Enables CEC (see page 21).
	Off: Disables CEC.
4 AUTO OFF	<b>Enable:</b> (Default) The system powers off after sixteen minutes of inactivity (no sound coming from the system).
	<b>Disable</b> : The system will not automatically power off.
5 SIDE AUX	Audio in: (Default) Sets the $\frac{\Omega}{\odot}$ connector for an auxiliary source.
	<b>Headphones:</b> Sets the $\Omega$ connector as a headphones input.
	Note: If set to Headphones input and a cable is connected, the speakers are muted. Disconnect your headphones when not in use.

# Getting System Information from the Display

Display	System state	
6 BASS LEVEL	Adjusts bass level.	
7TREBLE LEVEL	Adjusts treble level.	
8 CENTER LEVEL	Increases or decreases the level of dialogue for movies and TV.	
9 SURROUND LEVEL	NOT AVAILABLE.	
10 LANGUAGE («ک	Changes the language on the console and ADAPTiQ <sup>®</sup> .	
11 SET OPTICAL INPUT	Sets the optical connector to Auto/TV (Default), CBL SAT, BD DVD, GAME or AUX source.	
12 SET COAXIAL INPUT	Sets the coaxial connector to Auto/TV (Default), CBL SAT, BD DVD, GAME or AUX source.	
13 SET ANALOG INPUT	Sets the analog connector to Auto/TV (Default), CBL SAT, BD DVD, GAME or AUX source.	
14 ADAPTIQ	Starts the ADAPTiQ audio calibration process.	
15 PAIR ACOUSTIMASS	Reconnects the Acoustimass® module to the system.	
16 FACTORY RESET	RESET Sets the System menu and ADAPTiQ to the factory settings.	

#### **Error messages**

Display	System state	
ERROR Cannot find Acoustimass	The Acoustimass <sup>®</sup> module is not connected to the console.	
<source/> No signal	The source is not connected to the console, or the source is connected to the console and powered off.	
SIDE AUX Nothing connected		
ERROR Call Bose	Call Bose <sup>®</sup> customer service. Refer to the contact sheet in the carton.	

## Acoustimass<sup>®</sup> module status indicator

The status indicator on the back of the Acoustimass module provides information on system activity.

Indicator activity	Acoustimass module state	
Amber	Connected to the console.	
Blinking amber	Disconnected from the console.	
Slow blinking amber	Available to make a wireless connection to the console.	
Red	System error.	

# Troubleshooting

Droblom	What to do	
Problem	What to do	
No power	<ul> <li>Secure the Acoustimass<sup>®</sup> module's and console's power cords.</li> <li>Reconnect the Acoustimass module's and console's power cords firmly into an AC (mains) outlet.</li> <li>Use the remote control to power on the system.</li> <li>Factory reset the system (see page 31).</li> </ul>	
No sound	<ul> <li>Unmute the system.</li> <li>Increase the volume.</li> <li>Plug the Acoustimass module and console into a live AC (mains) outlet.</li> <li>Insert the HDMI<sup>™</sup> cable into a connector on your TV labeled ARC or Audio Return Channel. If your TV does not have an HDMI ARC connector, use a secondary audio cable in addition to the HDMI cable (see page 15).</li> <li>If using a secondary audio cable, insert the cable into a connector on your TV labeled Output or OUT, not Input or IN.</li> <li>Secure all cable connections on the speakers, TV and connected sources.</li> <li>If your source is connected to your TV, select the correct TV input (see page 24).</li> <li>Disconnect headphones when not in use.</li> <li>If connecting your source through the ⊕ connector, enable Audio in using the System menu (see page 26).</li> <li>If you are connecting headphones to the ⊕ connector, enable Headphones using the System menu (see page 26).</li> <li>If you see the error message Cannot find Acoustimass, pair the Acoustimass module with the console (see page 30).</li> <li>Factory reset the system (see page 31).</li> </ul>	
Sound is coming from your TV speakers	<ul> <li>Insert the HDMI cable into a connector on your TV labeled ARC or Audio Return Channel (if available).</li> <li>Turn off your TV speakers (refer to your TV owner's guide).</li> <li>Decrease your TV volume to its lowest setting.</li> </ul>	
Remote control is inconsistent or does not work	<ul> <li>Match the + and - symbols on the batteries with the + and - markings inside the compartment (see page 17).</li> <li>Replace the battery (see page 17).</li> <li>Press the volume button on the remote control and see if the correct source button flashes.</li> <li>If using CEC: <ul> <li>Point the remote control at the console.</li> <li>Program the remote to control your source (see page 23).</li> </ul> </li> <li>If you have programmed the remote to control your source: <ul> <li>Point the remote control at the appropriate source.</li> <li>Ensure you have entered the correct code for your source's brand.</li> <li>Program the remote with another code (see page 23).</li> </ul> </li> </ul>	

## Care and Maintenance

Problem	What to do	
Poor or distorted sound	<ul> <li>Remove all protective films from the system.</li> <li>Secure all cable connections on the speakers, TV, and connected sources.</li> <li>If you see the error message Cannot find Acoustimass: <ul> <li>Plug in the Acoustimass<sup>®</sup> module.</li> <li>Pair the Acoustimass module with the console (see "If your console cannot find the Acoustimass<sup>®</sup> module").</li> </ul> </li> <li>If using the analog or ⊖ connector, decrease the volume on your source.</li> <li>Factory reset the system (see page 31) and run the ADAPTiQ<sup>®</sup> audio calibration (see page 19).</li> </ul>	
Intermittent sound	<ul> <li>ent</li> <li>Secure all cable connections on the speakers, TV, and connected source</li> <li>Move system away from potential interference, such as a wireless router, cordless phone, television, microwave, etc.</li> </ul>	

## If your console cannot find the Acoustimass® module

The Acoustimass module and console are paired at the factory. However, if you see the error message **Cannot find Acoustimass** on the display, perform this pairing procedure:

- 1. Unplug the Acoustimass module.
- 2. Press SYSTEM on the remote control.
- 3. Press ▼ until 15 PAIR ACOUSTIMASS appears on the display.
- **4.** Press (••).

Plug in Acoustimass appears on the display.

5. Plug the AC power cord into an AC (mains) outlet.

After the Acoustimass module connects to the console, **Pairing complete** appears on the display.

#### ADAPTiQ<sup>®</sup> audio calibration error messages

Listen to the voice prompts for the following error messages:

Error message	Problem	What to do
1	The microphone on the ADAPTiQ headset cannot detect sound.	<ul> <li>Secure all speaker cables.</li> <li>Ensure the microphone opening on the top of ADAPTiQ headset is not blocked.</li> <li>Your ADAPTiQ headset may be damaged. Call Bose® customer service for replacement parts. Refer to the contact sheet in the carton.</li> </ul>
2	The room is too loud.	Restart the ADAPTiQ audio calibration when the room is quiet.
3	The ADAPTiQ headset is too close to the speakers.	Move the ADAPTiQ headset farther away from the speakers.
4	The listening locations are too similar.	Move 1 - 2 ft. (.36 m) away from your previous listening location.
5	The ADAPTiQ headset cannot take measurements due to movement.	Hold your head still.

After correcting your problem, you must restart the ADAPTiQ audio calibration (see page 19).

If you hear a different error message, call Bose customer service for further instructions. Refer to the contact sheet in the carton.

#### Factory reset the system

To troubleshoot problems, reset the System menu and  $\mathsf{ADAPTiQ}^{\circledast}$  to the factory settings.

- **1.** Press **SYSTEM** on the remote control.
- 2. Press ▼ until 16 FACTORY RESET appears on the display.
- 3. Press 5.

The system resets.

4. Run the ADAPTiQ audio calibration (see page 19).

#### Reset a source button on the remote control

If you are experiencing problems with a source button on the remote control, reset the source button to the factory settings.

After performing this procedure, your source button is in CEC mode.

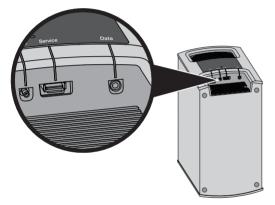
1. On the remote control, press and hold the appropriate source button until all six source buttons glow, then release.

Only the appropriate source button glows.

2. On the number keypad, enter 0140.

### Service connectors on the Acoustimass® module

The Service and Data connectors are for service use only. Do not insert any cables into these connectors.



## Cleaning

- · Clean the surface of the system with a soft, dry cloth.
- Do not use any sprays near the system. Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia or abrasives.
- Do not allow liquids to spill into any openings.

## **Customer service**

For additional help, contact Bose® Customer Service. Refer to the contact sheet in the carton.

## Limited warranty

Your system is covered by a limited warranty. Details of the limited warranty are provided on the product registration card that is in the carton. Please refer to the card for instructions on how to register. Failure to register will not affect your limited warranty rights.

The warranty information provided with this product does not apply in Australia and New Zealand. See our website at www.Bose.com.au/warranty or www.Bose.co.nz/warranty for details of the Australia and New Zealand warranty.

## **Technical information**

Acoustimass<sup>®</sup> module Power rating: 100-240V  $\sim$  50/60Hz 150W

#### Console Power rating: 100-240V $\sim$ 50/60Hz 60W





©2014 Bose Corporation, The Mountain, Framingham, MA 01701-9168 USA AM715112 Rev.02