

Bose® PERSONAL® Music Center II

Owner's Guide

Introduction

Thank you

By choosing a Bose® PERSONAL® music center II, you have opened the door to a variety of new options for playing your LIFESTYLE® DVD home entertainment system – in almost any area of your home!

This new music center provides you with:

- Control of your LIFESTYLE® system from a different room or floor of your house.
- On-screen information about your stored music and the range of uMusic™ intelligent playback system choices for hearing it, if yours is a LIFESTYLE® 38 or 48 system.
- The option to readily switch between the two audio streams from the system and multiply your choice of programs.
- Control of speakers set up in the same area as the remote, or even a local system with its own set of sources you can play.
- Easy access to system options, which appear right on the remote control LCD screen.
- Instant confirmation, because you not only hear, but also see what you've selected on the display screen.

Other equipment you can control

To enjoy the full benefit of your LIFESTYLE® system outside the main room where the system is set up, you need to have speakers or a local system that can reproduce the sound where you want it.

For that purpose, Bose offers a selection of expansion products that work together seamlessly due to one common ingredient: Bose® link compatibility. These products include:

- LIFESTYLE® SA-2 or SA-3 amplifiers that work with a variety of Bose passive speakers.
- Bose 3•2•1 Series II and 3•2•1 GS Series II systems.
- The Bose Wave® music system.

Or you can use a previously purchased Bose product, which does not have built-in Bose® link compatibility. Using such a legacy product may restrict expansion of your LIFESTYLE® system.

 **Note:** *Unauthorized modification of the receiver or radio remote control could void the user's authority to operate this equipment.*



The remote control conforms to the RTTE Directive 99/5/EC (R+TTED).
The complete Declaration of Conformity can be found on <www.bose.com>

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Preparing to Use the Music Center

Where to begin

Your expansion system or speakers must be set up and connected to the LIFESTYLE® system before you can use them with the PERSONAL® music center II.

If you have a Bose® link product and still need to set it up, refer to “To add more rooms of sound” on page 25.

If you have an older product to use with the remote, refer to “Using other products for expansion” on page 26.

If you have already set up and connected your expansion system, you can get your remote ready to use now.

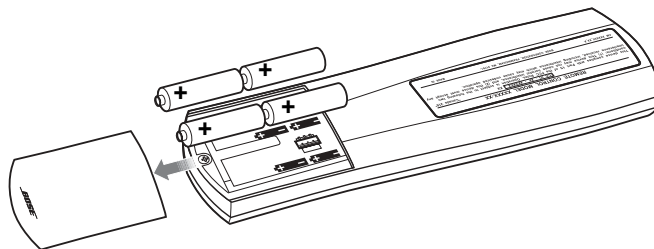
Installing the batteries

You can turn on your PERSONAL® music center as soon as the batteries are installed, as follows:

1. On the back of the PERSONAL® music center, slide the battery compartment cover off.
2. Install the four supplied AA (IEC LR6) batteries, matching the polarity markings (+ and –) on each battery to the markings inside the battery compartment (Figure 1).
3. Close the battery cover by sliding it back into place.

Figure 1

Inserting the batteries



 **Note:** Change the batteries when you notice a marked decrease in the range or response of the remote.



Please dispose of used batteries properly, following any local regulations. Do not incinerate.

Preparing to Use the Music Center

Be sure to confirm these settings

Your PERSONAL® music center is pre-set at the factory:

- For use in the single expansion room (Room B) or area (not in the main room with your LIFESTYLE® system).
- With the same house code that each new LIFESTYLE® system is assigned.
- To command the Audio 2 stream from the LIFESTYLE® system.
- To display English. Or, if your LIFESTYLE® system is already set to a different language, your PERSONAL® music center detects that and quickly switches to the same language. If it does not do so, refer to the section below.

 **Note:** To learn how to select a different text display language for your system, refer to “Media center options” in the Operating Guide that came with the system.

If the above settings are right for your plans, you can begin to use your remote now.

How to make other choices

To change the language of the text on your PERSONAL® music center display may require use of the **Setup** button. If your music center does not automatically reflect your change in the system, refer to “Music center settings you can change” on page 21.

For more information on expansion room codes, see “The importance of room codes” on page 23.

For information on house codes, see “Why would you change the house code?” on page 23.

To understand what Audio 1 and 2 streams mean, refer to “Audio streams multiply your options” on page 24.

Preparing to Use the Music Center

Basics of the controls

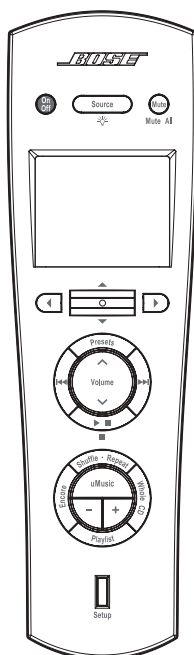
Your PERSONAL® music center II features a powerful combination of selection buttons and a display screen, which lets you see and choose from the wide variety of LIFESTYLE® system capabilities.

You can use the PERSONAL® music center to command system performance from almost anywhere in your home, even outside, without ever taking aim. Radio frequency signals from the PERSONAL® music center reach the system from as far away as 80 feet (24.6 meters).

Getting to what you want

Using a few essential buttons allows you to get started, move around on the display screen, and make selections from the display.

Try them out to get a feel for what happens.



Turns on the LIFESTYLE® system media center in the main room and the amplifier and speakers or local system in the same room with the PERSONAL® music center.

Also activates the last used source, which is set to its previous volume and preset, if that applies.

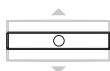
Turns off the current source, the PERSONAL® music center, and the amplifier and speakers (or system) in the same room.



Move around on the display.

- To move up or down, tip the center bar up or down.
- To move left or right, press the left or right arrow button.

The display screen shows you which arrow to use for a particular option.



Confirms a selection.

Pressing in on the center bar completes your action and moves to the next screen or back to the previous one.



Shows you all of the sources connected to your system.

Pressing and holding this button turns the display backlight off and on.

Preparing to Use the Music Center

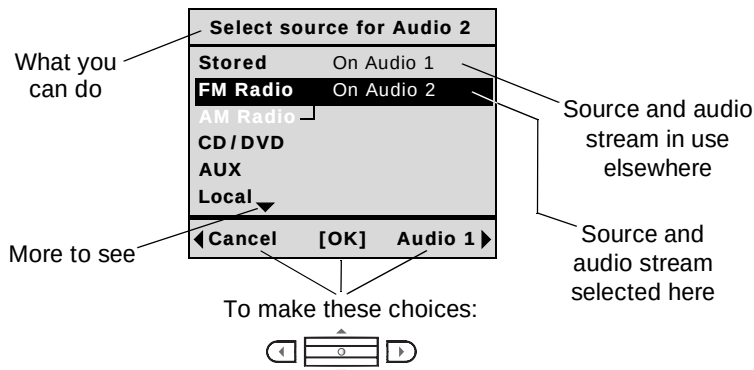
What appears on the display

Press  to see the list of the sources (Figure 2).



Figure 2

The list of possible sources available for selection



🎵 **Note:** To understand what Audio 1 and 2 mean, refer to “Audio streams multiply your options” on page 24.

Your list may look different, depending on the components you have connected to your LIFESTYLE® system, and what type of system it is. For instance, Stored will appear only if yours is a LIFESTYLE® 38 or 48 system.

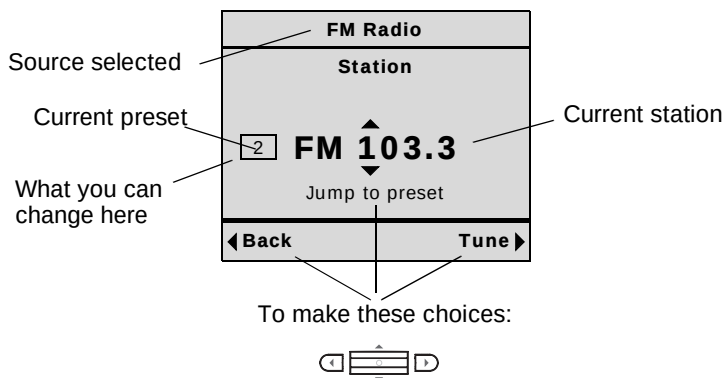
What you can do here:

- Move up or down to highlight a preferred source.
- Move right to change the audio stream.
- Confirm your new choice [OK].
- Move left to cancel the new choice.

When you confirm or cancel a choice, the display changes to information about the source that is playing now (Figure 3).

Figure 3

Example of a source screen



Preparing to Use the Music Center

Where you can go from here:

- Move up or down to another preset station.
- Move left to return to the source selection screen.
- Move right to see the station tuning screen (Figure 4).

Figure 4

Example of a radio tuning screen



Or instead, press  to return to the list of the sources.



Setup: only as needed



Setup

Pressing this button presents a list of the adjustable settings on your PERSONAL® music center. Some display characteristics are among them.

For information on the adjustments you can make, refer to “Music center settings you can change” on page 21.

Symbols on the display

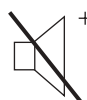
At times, you may notice a symbol appear on the display. These are to indicate some special conditions, as follows:



Battery indicator: Your PERSONAL® music center battery is depleted by 75% or more.



Speakers muted: The **Mute** button has been pressed and the speakers in the room with your PERSONAL® music center are silenced.



All speakers muted: The **Mute** button – on your PERSONAL® music center or in another room – has been pressed and held, silencing the speakers in your room. Pressing the **Mute** button now will unmute the speakers in your room only.

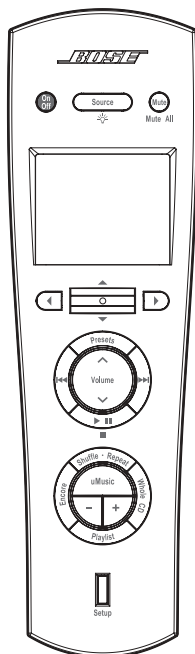
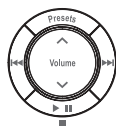


Information: Pressing in on the center bar  will provide further information about a track.

Preparing to Use the Music Center

Buttons to use while you listen

There are two circular button sets for use while listening to a source. For details on how each button works for a specific source, refer to "Listening to Your LIFESTYLE® System" on page 10.



Use this button set to:

- Adjust the speaker volume, up or down.
- Establish and select presets.
- Skip and scan forward and back.
- Begin play and pause it.



Use the top button in this set while listening to a music disc or stored music (if available on your system).

Each press moves from normal play to the next* play mode in the following order:

- Shuffle CD.
- Repeat CD.
- Shuffle and repeat CD.
- Repeat track.
- Normal.

*All of these modes may not be available for CDs playing on a local system.



Use the remaining buttons in this circular set only with stored music, available on LIFESTYLE® 38 and 48 systems.

Use these buttons to:

- Select the uMusic™ system stored source and turn on the LIFESTYLE® system if it is off.
- Rate the track that is playing, or multiple tracks or CDs selected in the Music Library.
- Hear all other tracks from the CD that provided the current track.
- Hear the tracks that are included in the playlist or add a selection to the playlist.
- Hear music that is similar in mood and style to the track that is playing.



Mutes and unmutes the speakers in the room where the PERSONAL® music center is used.

When pressed and held, mutes all speakers connected to the LIFESTYLE® system.

When pressed and held again, unmutes them.

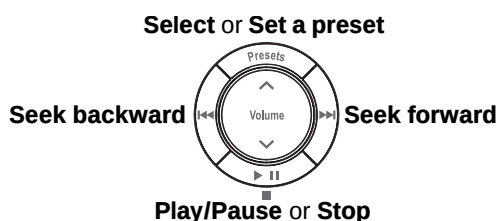
Listening to Your LIFESTYLE® System

Enjoying a command performance

To turn on your PERSONAL® music center to the source last selected, press .

To select a different source, press  and move up or down on the display to highlight the preferred source. Then press  (center bar) to confirm your selection.

Use this circular button set for fine tuning as you listen.



Your options will vary according to the source that is playing.

Using the radio

To listen to the radio, select AM or FM from your list of sources. This turns on the LIFESTYLE® system, if needed, and begins play.

What appears on the display

The display on your PERSONAL® music center provides information about the station and preset (Figure 5).

Figure 5

Station information on the display



While listening to a station, you have several options.

For this...

To tune to a specific station...

To tune to higher frequencies...

Do this...

Move right for station tuning, then up or down to the station you want.

While in station tuning, tip the center bar  up.

Tip up and hold to move more quickly.

Listening to Your LIFESTYLE® System

To tune to lower frequencies...

While in station tuning, tip the center bar  down.

Tip down and hold to move more quickly.

To tune to a specific preset...

Press the **Presets** button.

Or, move up or down to select the next preset.

To tune forward to the next strong station...

Press **▶▶**.

Press and hold to move quickly forward, then release for next the station.

To tune backward to the next strong station...

Press **◀◀**.

Press and hold to move quickly in reverse, then release for next the station.

Using radio presets

Your LIFESTYLE® system can store up to 20 AM and 20 FM stations as radio presets.

By assigning a preset number to the stations you most frequently tune in, you can get to them quickly and easily. All of the presets can be used in any of the expansion rooms.

To assign preset numbers:

The quickest way is to let the system assign the next available preset number for the chosen station. All it takes is:

1. Tune in the FM or AM station you want.
2. Press and hold the **Presets** button until a preset number appears on the display next to the station identity.

Or, to get a specific number assigned to your station requires a few more steps, as follow:

1. Tune in the FM or AM station you want.
2. Press the **Presets** button to see the list of established presets for FM or AM.
3. Move up or down to highlight the number you prefer.
 - If a station is already assigned to that preset, you can move to an available number.
 - Or you can replace the station currently assigned to that preset number with the station you have tuned in.
4. When you have chosen the preset number, press the center bar  to confirm the assignment.

Playing a CD

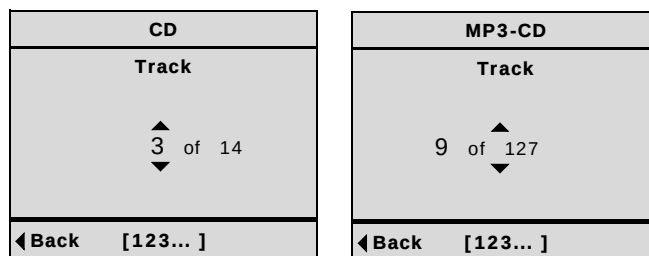
With a CD loaded in the disc tray of the LIFESTYLE® system in your main room, select CD/DVD from your list of sources. This turns on the player, if it is off, and begins play.

What appears on the display

The display on your PERSONAL® music center provides information about the music playing. The display indicates whether the disc is a regular CD or an MP3 selection (Figure 6).

Figure 6

What appears on the display



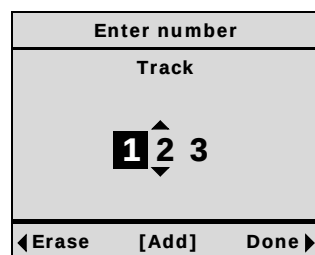
You can move up or down to see the tracks one by one, or press the center bar  to make a track selection by number, if you prefer.

To change the numbers on the numeric selection screen (Figure 7):

- Move up or down to increase or decrease the highlighted number.
- Press the center bar  to move right for the next digit.
- Move left to erase a number.
- Move right when you have set the number as you want it.

Figure 7

Making a numeric selection



Or, simply listen and use the PERSONAL® music center buttons to choose from the full range of control options.

For this...

To pause the music...

To resume play where the music paused...

Do this...

Press ▶ ||.

Press ▶ ||.

Listening to Your LIFESTYLE® System

To stop and start again at the beginning of the CD...	Press and hold ► . Then press again.
To scan forward through the current track...	Press and hold ►►.
To scan backward through the current track...	Press and hold ◄◄.
To skip to the next track...	Press ►► once. Or, tip the center bar ◄◄► up.
To skip to the beginning of the current track...	Press ◄◄ once.
To skip to the beginning of the previous track...	Press ◄◄ twice. Or, tip the center bar ◄◄► down.
To skip quickly forward...	Tip the center bar ◄◄► up and hold.
To skip quickly backward...	Tip the center bar ◄◄► down and hold.
To select a track by number...	Press and hold the center bar ◄◄►. Then move up or down to change a number and press to confirm.
To see the list of other sources...	Press the left arrow button ◄◄ to move left.

Playing a DVD or VCD

With a DVD or VCD loaded in the disc tray of the LIFESTYLE® system in your main room, select CD/DVD from your list of sources. This turns on the player, if it is off, and begins play.

What appears on the display

The display on your PERSONAL® music center provides information about the DVD and indicates whether the disc is a DVD or a VCD (Figure 8).

Figure 8

What you see on the display

DVD	VCD
Chapter	Chapter
▲ 5 of 36 ▼	▲ 5 of 36 ▼
◄ Back [123...]	◄ Back [123...]

Listening to Your LIFESTYLE® System

You can move up or down to change chapters one by one, or press the center bar  to see the screen where you can make a chapter selection by number, if you prefer.

Or, simply listen and use the PERSONAL® music center buttons to choose from the following control options.

For this...	Do this...
To begin play...	Press ► . Press again as needed.
To pause the action...	Press ► .
To resume play where the action paused...	Press ► .
To stop and start again at the beginning of the DVD...	Press and hold ► . Then press again.
To skip to the next chapter...	Tip the center bar  up. Tip and hold to skip more chapters.
To skip to the beginning of the previous chapter...	Tip the center bar  down. Tip and hold to skip more chapters.
To scan forward... (Possible only if the PERSONAL® music center is set to control Room A.)	Press ►► . Press and hold to increase speed.
To scan backward... (Possible only if the PERSONAL® music center is set to control Room A.)	Press and hold ◄◄. Press and hold to increase speed.
To select a chapter by number...	Press and hold the center bar  . Then move up or down to change a number and press the center bar to confirm.
To see the list of other sources...	Press the left arrow button  to move left.

Playing stored music

🎵 **Note:** Use of the uMusic™ intelligent playback system is possible only on LIFESTYLE® 38 and 48 systems, and only after CDs are stored in the system. For details on how to store CDs, refer to your LIFESTYLE® system operating manual.

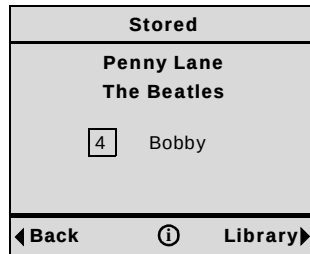
To listen to your stored music, press the **uMusic** button on the PERSONAL® music center. This turns on the LIFESTYLE® system, if it is off, and begins to play stored tracks.

What appears on the display

The display on your PERSONAL® music center provides information about the music playing and the preset selected (Figure 9).

Figure 9

Identity of the
stored music
playing



Check to be sure that the uMusic™ system preset currently selected is the one you want. Presets, for use by different people or assigned for specific themes, help the system select music well suited to the listener's preferences.

Note: Refer to your LIFESTYLE® 38 or 48 system Operating Guide for detailed information on the uMusic intelligent playback system, the importance of presets, and how the system knows what to play.

To select a different preset:

1. Press the **Presets** button on the PERSONAL® music center.
2. Move up or down to highlight the preferred preset and press the center bar  to confirm the new selection.

This returns to the original display screen.

To see more information on the current track:

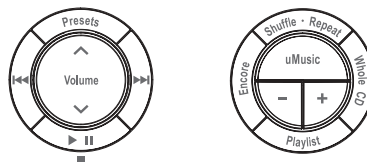
Press the center bar  to select .

To stop text from moving across the display:

Press and hold the center bar . Press again to resume movement.

To simply listen and enjoy

Now you can simply listen and respond to the music as you normally do, using both circular button sets on the music center.



Listening to Your *LIFESTYLE*® System

For this...

Tell the system your strong reaction to a track...

To play more tracks like the one playing now...

To play the whole CD that this track came from...

To play the tracks in the playlist...

To delete this track from the playlist...

To add this track to the playlist...

To let the system pick the tracks for you...

Hear this track again...

To hear the music playing in a different order...

To pause the music...

To resume play where the music paused...

To scan forward through the current track...

To scan backward through the current track...

To skip to the beginning of this track...

To skip to the beginning of the previous track...

Do this...

Press the minus (–) button if you are not in the mood for or do not like this song.

Press the plus (+) button if you especially like this song.

Press **Encore**.

Press **Whole CD**.

Press **Playlist**.

While listening to the playlist, press and hold **Playlist**.

While listening to a track in uMusic, Encore or Whole CD play modes, but *not* in the playlist, press and hold **Playlist**.

Press **uMusic** to exit the Encore, Whole CD, or Playlist play mode.

Press **Repeat**.

Press **Shuffle** while in Whole CD, Playlist, or Encore play mode. Otherwise, it has no effect.

Press ► ||.

Press ► ||.

Press and hold ►►|.

Press and hold |◄◄.

Press |◄◄.

Or, tip the center bar  down.

Press |◄◄ twice.

Or, tip the center bar  down twice.

To skip this track...

Tip the center bar  up.
Tip and hold to skip more tracks.

To return to a previous track...

Tip the center bar  down.
Tip and hold to skip more tracks.

To see the list of other sources...

Press the left arrow button  to move left.
Or, press  .

Getting into the library of stored music

While listening to the Stored source, you may want to locate other tracks in your collection.

Press the right arrow button to see the library search screen (Figure 10):

Figure 10

Music Library that provides access to all your stored albums and tracks

Music Library	
Genre:	- All -
Artist:	All -
Album:	- All -
Track:	- All -
16 albums / 221 tracks	
 Back [Play] Open 	

To search and use what you find

- Move up or down to highlight the category you want to use to search the library. The categories are:
 - Genre: one of 19 music types that describe stored tracks.
 - Artist: the primary performer or group
 - Album: name of the disc
 - Track: title of the track
- Move right to see the possible choices in that category (Figure 11).

Figure 11

Results of the search for artists in all genres

Select Artist	
Genre:	- All artists -
Artist:	ABBA
Album:	Beatles, The
Track:	Bee Gees, The
	Big Audio Dynam...
	Cure, The
	16
 Cancel [OK] All 	

Listening to Your LIFESTYLE® System

3. Move up or down to make a selection.
4. Press the center bar  to confirm the selection and return to the category list.
 - Or, move left to cancel the selection.
 - Or, move right to return to All as the selection.
5. When you see have confirmed your selection, you can:
 - Press   to play the results.
 - Press and hold **Playlist** to add your search results to the playlist.
 - Press **+** or **-** to rate your search results.
 - Move into another of the four categories to further narrow your search.
6. When your search is finished, move left to leave the search screen and return to the Stored music display.

Listening to other sources

Your LIFESTYLE® system has connection jacks for other components, like a TV, VCR, and cable or satellite box. When they are connected properly, the system can then select and operate these additional sources.

Each one of these components also appears in the source list of your PERSONAL® music center. So, you can select and hear any one of them, once it has been turned on.

 **Note:** Except for a TV, the PERSONAL® music center II will not turn components connected to your LIFESTYLE® system on or off.

- For a video component, use the up and down arrows  on your PERSONAL® music center to change channels.

Or use numeric entry as described on page 12. You can enter up to 5 digits.

 **Note:** When set to Room A for use in the main room, the PERSONAL® music center II has additional video control capabilities.

- For other components, you may also be able to seek backward or forward and pause and resume play, as you can for a CD or DVD playing on the system. This, however, depends on the type and make of the connected equipment.

Follow the cues on the display for each component as a guide to your control options.

How it differs from a system source

Your PERSONAL® music center II is engineered for use with any Bose® link-enabled products located in the expansion room where you use the PERSONAL® music center.

If you simply have speakers connected to a Bose SA-2 or SA-3 amplifier in the expansion room, those speakers turn on and off with the PERSONAL® music center. Muting or adjusting the volume are the only other adjustments you make to these speakers.

With a Bose 3•2•1 Series II or 3•2•1 GS Series II system or a Bose Wave® music system connected in the expansion room, however, you have another full sound source. If an SA-3 amplifier in your expansion room has a TV or other audio component connected, that too qualifies as a local sound source.

Because this local source is within view, it responds to commands from the PERSONAL® music center in its own way.

Choosing and using your local source

This additional sound source is identified as Local in the list of sources on your PERSONAL® music center display.

🎵 **Note:** Local is not available when your PERSONAL® music center is set for use in Room A.

To listen to your local source:

1. Press  to see the list of sources.
2. Move up or down to highlight Local and press the center bar  to confirm the selection.

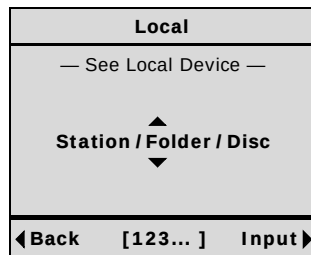
This turns on the nearby system to the volume, play medium (radio, CD, etc.), and preset (if that applies) last selected.

What appears on the display

The display presents a general guideline for selecting local system options (Figure 12).

Figure 12

Local display



Notice that the local source display (if it has one) reflects your moves. Refer back to it as needed, whenever you make selections from this source.

Listening to Your Local Source

Exploring your options

Your local source may include AM and FM radio and a CD/DVD player.

- To switch from one to another of these play mediums, move right.
- To see the numeric selection screen, press the center bar .
- To change the numbers on the numeric selection screen:
 - Move up or down to increase or decrease the highlighted number.
 - Press the center bar  to move right for the next digit.
 - Move left to erase a number.
 - Move right when you have made all the changes.

When you insert a disc in to the player on the local source, it may automatically begin playing. Or, you need to press the play/pause button  on the PERSONAL® music system one or more times. This can depend on the disc and the type of local source you are using.

Use the PERSONAL® music center arrow buttons  to make other choices, such as:

- Play external components connected to the local system.
(Turn them on using the local source remote or the remote specific to that component.)
- Change channels or radio stations.

Use other PERSONAL® music center buttons, as you do with the LIFESTYLE® system in the main room, to:

- Skip forward or backward (scan is not available).
- Pause, stop, and restart disc play.
- Adjust or mute the volume.
- Turn the local system off or on (must have Local source selected).
- Switch back to one of the sources on your LIFESTYLE® system.

For access to settings and advanced options on your local source, use the remote that came with it.

Music center settings you can change

You can change some factory default settings of the PERSONAL® music center II, as you prefer.

By pressing the **Setup** button  located near the bottom of the PERSONAL® music center, you can see a list of the features that are adjustable.

Note: To learn more about the house code, room code, and audio stream, refer to the sections that follow.

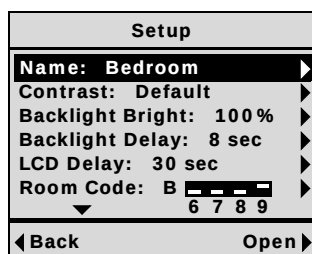
To change settings for a feature

1. Tip the center bar  down to move down the list in the Setup menu, and highlight the feature you want to adjust (Figure 13).
2. Press the right arrow button  to move right for the setting options for the selected feature.
3. Tip the center bar  up or down to move through the list and highlight the setting you want.
4. Press the center bar  to confirm your choice.
5. Or, if you decide no change is needed, press the left arrow button  instead.

Following step 4 or 5 will exit the list of options and return to the features list.

Figure 13

Music center settings that you can adjust



Features

Possible Settings

Name

Default: Bedroom.
The room where your PERSONAL® music center is used.
Choose from a list of 35 possible rooms to label your music center and distinguish it from any others.

Contrast

Distinct differences between display text and background.
Increase or reduce the contrast as needed.

Beyond the Basics

Backlight Bright	Intensity of the display lighting. Choose a lower % setting to reduce intensity.
Backlight Delay	Default: On. Option to turn the backlight delay off.
LCD Delay	Default: 30 seconds. Increase or decrease the pause before the LCD turns off in 10-second increments.
Audio Stream	Default: Audio 2. One of two streams that can deliver audio to the room where the PERSONAL® music center is used. For further information about audio streams, refer to “Audio streams multiply your options” on page 24.
Room Code	Default: Room B. Select one of the 15 available room codes, A through O. Choosing A will match the setting for the LIFESTYLE® remote in the main room. Choosing O allows the PERSONAL® music center to work with older products, such as Bose® Acoustimass® 5 powered speakers, a Wave® radio, or other amplifiers, with limited functionality. For further information about room codes, refer to “The importance of room codes” on page 23.
House Code	Default: 0. Four switches that match the PERSONAL® music center to the LIFESTYLE system it can control For further information about house codes, refer to “Why would you change the house code?” on page 23.
Language	Switches the display text to the language chosen for use on the LIFESTYLE® system. Select this if a language change has been made on the system, but your PERSONAL® music center does not yet display the new language.
Version (not adjustable)	Indicates which version of the PERSONAL® music center II software is currently installed.

The importance of room codes

Your PERSONAL® music center II is set at the factory for use in Room B. Room A is the setting for the primary remote provided with your LIFESTYLE® system. These unique room codes let your LIFESTYLE® system know where the commands originate, so it can respond in the appropriate room.

If you have only one expansion room set up now, and that is where you will use the PERSONAL® music center, the Room B setting should be fine.

However, if you have more than one PERSONAL® music center II, or have other LIFESTYLE® system remotes for use in other rooms, leaving them all set for Room B will not work.

When you need to make a change

If you have set up other expansion rooms already or you prefer to use your PERSONAL® music center in the main room, its room code setting must change.

In rooms where a LIFESTYLE® SA-2 or SA-3 amplifier is installed, both the amplifier and the PERSONAL® music center that will works with it must have identical room codes.

Like the PERSONAL® music center, these LIFESTYLE® amplifiers as well as Bose® link compatible systems are set at the factory for Room B. If you change that setting, because you have more than one expansion room set up, your PERSONAL® music center room code must change to match it.

Rather than using it in a second room, you may prefer to use your PERSONAL® music center in the main room, where the LIFESTYLE® system is located. In that case, the PERSONAL® music center room code must be set to Room A, like the primary remote that came with the system.

To learn how to choose a different room code, see “To change settings for a feature” on page 21.

 **Note:** For more room code details, refer to the operating guide that came with your LIFESTYLE® system.

Why would you change the house code?

Your PERSONAL® music center II is set at the factory with a house code identical to the factory setting on other LIFESTYLE® systems and remote controls. If you have not changed the house code setting in your LIFESTYLE® system, there is no need change that code in your PERSONAL® music center.

Beyond the Basics

A LIFESTYLE® system radio frequency (RF) remote has a long range and the ability to penetrate walls. Therefore, the signals from a remote in one home can possibly reach and affect the operation of a LIFESTYLE® system in another. Changing the house code for the system and all the remotes used with it avoids the conflict.

To learn how to choose a different house code, see “To change settings for a feature” on page 21.

 **Note:** For more details on the system house code, refer to the operating guide included with your system.

Audio streams multiply your options

While the LIFESTYLE® system is playing in the main room, you can use your PERSONAL® music center II in another room to play a completely different choice from that same system.

The system provides this choice by employing two independent audio streams to deliver the sound. So, while the Audio 1 stream fills the main room with spine tingling DVD special effects, you can move to another room and switch to FM radio on the other stream.

While the PERSONAL® music center II is set at the factory to control the Audio 2 stream, you can easily change it to Audio 1, the stream that delivers sound in the main room.

For example, there may be times when you don't want to hear what is playing in one of your multiple expansion rooms. Without disturbing the person enjoying sound on the Audio 2 stream there, you can switch to Audio 1, which may not otherwise be in use. This option also allows people in different rooms to use the uMusic™ system with different presets selected.

 **Note:** Selecting the Audio 1 stream is a temporary change. When you turn the PERSONAL® music center off and then on again, it resets to control the Audio 2 stream.

To learn how to choose a different audio stream, see “To change settings for a feature” on page 21.

To add more rooms of sound

Your LIFESTYLE® system is capable of supplying up to 14 expansion rooms with Bose® sound to fill your entire living space with music.

There are numerous Bose products designed specifically for use in these expansion rooms, and some older Bose products can serve this purpose as well. Products from other suppliers may also fit into your whole-house solution. For each choice your approach may differ.

Bose® link products for expansion

Bose® link-enabled products have compatibility built in, making them easy to connect to your system and ready to respond to commands from your PERSONAL® music system II.

One example is a Bose SA-2 or SA-3 amplifier that connects to a variety of Bose indoor and outdoor speakers. You can even use the Bose® link A cable supplied with each amplifier to connect multiple amplifiers together in a daisy chain arrangement for all 14 expansion rooms.

For details on setting up one or more amplifiers, refer to the owner's guide provided with the amplifier.

Another example is the Bose® link 50-foot extension/expansion cable that allows you to connect a mix of amplifiers and amplified systems for sound in multiple expansion rooms. This cable connects at one end to the Bose® link jack on the LIFESTYLE® system media center, while at the other end it features a 4-jack connector for several amplifiers and one or more additional systems.

For the added systems, you can use a 3•2•1 Series II or 3•2•1 GS Series II system or the Wave® music system.

Connecting another Bose® link system

By choosing a Wave® music system, or a 3•2•1 Series II or 3•2•1 GS Series II DVD home entertainment system for expansion, you gain another set of sources to play, using your PERSONAL® music center II.

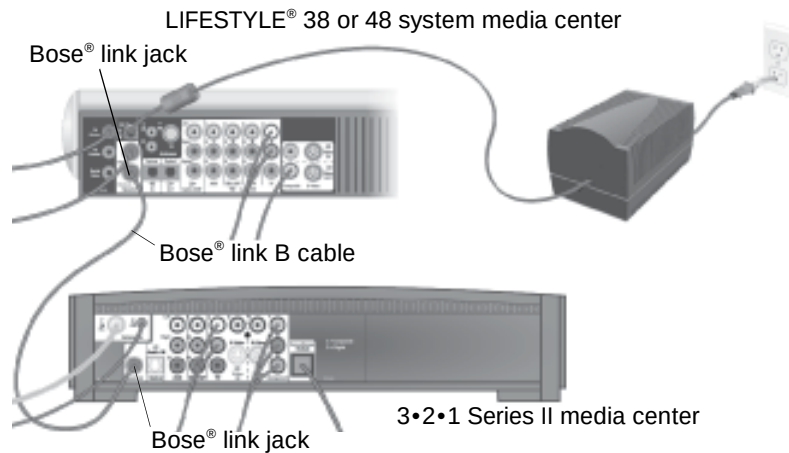
For either of these systems, you need to use the Bose® link B cable to make the connection.

Beyond the Basics

Insert one end of Bose® link B cable into the Bose® link jack on the rear panel of the additional system (Figure 14). Connect the other end directly to the Bose® link jack on the rear of the LIFESTYLE® system media center, or to an extension/expansion cable (when adding products for more than one expansion room).

Figure 14

Connecting another system to the Bose® link jack on the LIFESTYLE® system media center



To purchase any of these Bose® link products or cables, contact your authorized Bose dealer.

- For the Bose® link B cable, ask for Part Number 273619.
- For the Bose® link extension/expansion cable, ask for Part Number 275475-050.

Or, to contact Bose directly, refer to the address list included in the carton with your system.

Using other products for expansion

There are other Bose products, which you may already own, that can also connect to your LIFESTYLE® system. However, adding an older, legacy product, which is not Bose® link enabled, may limit you to just one expansion room where the Audio 2 stream is the only option.

How you make the connections depends on the type of product used.

Considerations specific to some

Some special settings and operational limitations apply to certain legacy Bose products that pre-date Bose® link compatibility. There may be other considerations for products from other manufacturers.

When using a Bose SA-1 amplifier – Use the cable that came with the amplifier and connect the cable to the Bose® link jack on the LIFESTYLE® media center. **Do not** turn the amplifier on until you change the LIFESTYLE® system setting (in the System menu, under Media Center) for Protocol to Legacy.

 **Note:** Refer to your LIFESTYLE® operating guide for details on making System menu changes.

Be sure the PERSONAL® music center II is set for Room B, so it will work with this amplifier. Using it, you can turn the amplifier on or off, change the volume and mute or unmute the speakers.

When using LIFESTYLE® powered speakers – Set the room code for your Bose PERSONAL® music center II for Room O.

With Acoustimass® 5 powered speakers – Use a Bose variable speaker adapter (Part Number 278894-103) to connect to your LIFESTYLE® system media center.

Set the Bose PERSONAL® music center II in that expansion room for Room O and use it to turn these speakers on or off, change the volume and mute the speakers.

With a Wave® radio or Wave® radio/CD – Set the room code for your Bose PERSONAL® music center II for Room O. Use the remote that came with it to turn either of these units on or off.

For a product with its own remote control – Set the product to the maximum volume you may want. Then use the Bose PERSONAL® music center II to adjust the volume as needed.

For more information on compatibility and cables, please contact Bose. Refer to the address list provided with your LIFESTYLE® system.

Troubleshooting

Problem	What to do
Your PERSONAL® music center II doesn't work as expected	<ul style="list-style-type: none"> • It could be time to change batteries. • In some buildings, you may experience "dead spots" when the PERSONAL® music center will not operate effectively. If this happens, simply move it a foot or two and try again. • Make sure the cord that connects the power supply to the LIFESTYLE® system media center (which contains the remote antenna) is stretched to its full length and is separated from other power cords. • Try moving the LIFESTYLE® media center a few feet to see if that provides a better response. • You may need an antenna extender, which is described in the LIFESTYLE® installation guide.
No sound	<ul style="list-style-type: none"> • Make sure the house code setting for the PERSONAL® music center II matches the house code in the primary remote. <i>Unless you changed it, the house code setting in both should be 0.</i> • Make sure the PERSONAL® music center room code setting is unique to the room. • If you are using a Bose® SA-2 or SA-3 amplifier, make sure: <ul style="list-style-type: none"> - the room codes are the same in the amplifier and in the PERSONAL® music center. - the status indicator on the amplifier is lit to show it is working.
Intermittent response from the LIFESTYLE® system to commands from the PERSONAL® music center	<ul style="list-style-type: none"> • It could be time to change batteries. • Move the PERSONAL® music center to see if the problem is caused by "dead spots" in the building. • You may need an antenna extender, which is described in the LIFESTYLE® installation guide.
Your system turns on or off unexpectedly or other tuning changes occur when no buttons on the PERSONAL® music center have been pressed	<ul style="list-style-type: none"> • Check to see if someone in the main room is using the primary remote and is experiencing the same problem. If not, you may be experiencing a control conflict with another nearby LIFESTYLE® system. Changing the house code may solve the problem. • Refer to your LIFESTYLE® operating guide for details on when and how to change the house code.
Audio 1 stream doesn't work	<ul style="list-style-type: none"> • If you are using an older Bose product, which is not Bose® link compatible, you may be limited to the Audio 2 stream only.

Contacting customer service

For additional help in solving problems, contact Bose® customer service. See the address and phone number list included with your LIFESTYLE® system.

Limited warranty

Your PERSONAL® music center II is covered by a transferable limited warranty. See your product registration card for details. Please be sure to fill out the information section on the card and mail it to Bose. Failure to do so will not affect your limited warranty.

Technical information***Remote control range***

80 ft (24.6 m)

Size

8 ¼ in L x 1 in H x 2 ½ in W
(21 cm x 3 cm x 6 cm)

Weight with batteries installed

0.7 lb (.3 kg)

Battery type

1.5V AA (IEC LR6) batteries, 4

Frequency

U.S./Canada: 27.145 MHz
Euro: 40.685 MHz

RF Field Strength

Peak level: 88 dBµV/m @ 3 meters