

Owner's Manual



music
10

SoundEffects™

Thanks for choosing the SoundEffects Music10 system for your home.

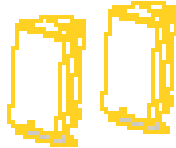
SoundEffects products are designed to fit the way you live. Combine them any way you like to achieve the sound effects you envision. This guide will help you get started.

For specific questions not answered here, please contact your JBL SoundEffects dealer or, in the USA call us at 800-336-4JBL.

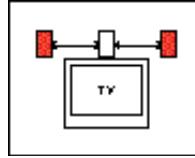
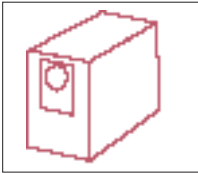
First.

Please read this instruction guide carefully before installing this system.

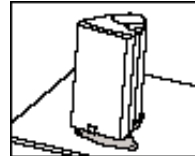
Two satellite speakers
(with shelf stands attached)



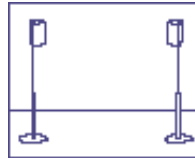
One subwoofer



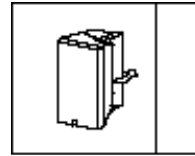
Plan ahead. If you intend to use the speakers in a home theater application, they should be equidistant from the center of the TV and at the same height as the center channel speaker.



On shelves. With the accompanying shelf stand (removable for use in other applications).



On stands. Optional floor stands (grey only) are available separately as Part No. STAND.



On the wall. Optional brackets are available separately as Part No. SFX10BKT, or SFX10BKTWHT (white).

Next.

Determine where to position each product in the room.

While SoundEffects loudspeakers sound good anywhere, the positions suggested here will enhance your listening enjoyment.

Accessories such as the optional stands and brackets are available through your JBL/SoundEffects dealer or in the USA call 1-800-336-4JBL.

Satellites.



The distance between the two satellite speakers and the distance from speakers to listeners should be the same.



Position your satellite speakers as close to ear level as possible.

All SoundEffects satellite speakers are video-shielded, so that they can be placed directly alongside the TV screen without interference.

The center channel speaker in the SoundEffects Movies10 system shares identical voicing with the satellites in your Music10 system and is an ideal next step toward complete home theater sound.

Subwoofer.



For maximum bass output, position the subwoofer in a corner of the room. Ideally, the subwoofer should be placed against the same wall as the satellite speakers.

Then.

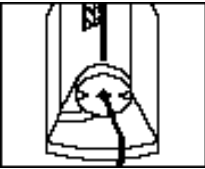
Connect and install your Music10 speakers.

Before attaching any wires always make sure that your receiver or other power source is turned off.

Connection tips.

Carefully plan your wire paths. Remember that speaker wires go to the subwoofer before going to satellite speakers. Be sure to allow plenty of extra wire to hide wires in corners, along baseboards, etc. Wait until you test the system to conceal wires.

Cut speaker wire to match your wire paths.



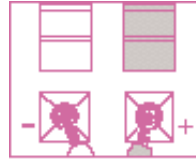
For satellites, thread speaker wire through the hole in the bottom of the speaker, then feed it through the recessed wire channel.



Separate and strip the ends of the speaker wire as shown.

Speakers and electronics terminals have corresponding (+) and (-) terminals. It is important to connect both speakers identically: (+) red speaker to (+) red amplifier and (-) black speaker to (-) black amplifier. Wiring "out of phase" results in thin sound, weak bass and poor stereo effect.

The two wires in any speaker cable are typically differentiated in one of the following ways: one wire is copper and the other silver, or one has a raised rib or a thin colored line on its insulated cover and the other doesn't. Either wire can attach to (+) or (-) as long as all components are connected identically.



Press down on the terminal button and insert one of the stripped wire ends; then release the button to secure the wire in place.

Assure that no strands from either wire cross between terminals and touch the opposite connection. The "short circuit" that results may damage components in your system.

Be careful not to insert the stripped end of the wire too far into the terminal, which may cause you to prevent contact of wire to the connection.

Subwoofer Connection. The Bass10 subwoofer has been designed to simplify connection of your Music10 system to your amplifier/receiver. Connect the left and right speaker outputs of your amplifier to the appropriate "Amplifier Inputs" on the Bass10. Then connect the Satellite outputs to the left and right Sat10s.

Some receivers/amplifiers have a separate connection for a subwoofer. **DO NOT** connect the subwoofer to these terminals.

Notice to Purchaser. JBL assumes no responsibility or liability for injuries or property damage – direct, indirect, or consequential – resulting from the improper installation of SoundEffects loudspeakers.

Finally.

Take a “test drive” with some favorite music.

1 With the receiver/amplifier still turned off, confirm that its volume control is turned all the way down. Next, center the balance control. If the receiver/amplifier has an A/B speaker switch, set it to correspond to the speaker terminals connected to the Music10 system.

2 Now, turn on your receiver/amplifier and select a music source such as a CD player, cassette deck or FM tuner.

3 Turn up the volume control gently until you hear sound from the speakers.

4 Rotate the balance control all the way to the left. Sound should come only from the left speaker. If the sound comes from the right speaker with the balance control to the left, the speaker wires have been reversed during hook-up. Turn the receiver/amplifier “off” and switch both sets of speaker wires.

Troubleshooting.

No sound at all from any of the speakers.

- The tape monitor button on your receiver/ amplifier may be pushed in, preventing use of the CD player, FM tuner or other input. Check button position.
- If your receiver/amplifier has both “A” and “B” sets of speaker outputs, the wrong set of speakers may be selected. Select the other set or switch the wires to the preferred set.
- The sound source (CD player, cassette deck, etc.) may not be turned “on,” not activated, or not selected on front panel of the receiver/ amplifier. Check settings.

No sound from the left speaker or no sound from the right speaker.

- The balance control may be turned all the way to the left or right. Check balance.
- One of the connections between the sound source and the receiver/ amplifier is faulty or has become disconnected. Check connections.
- Speaker wire to these speakers has become disconnected at the speaker, or the receiver/ amplifier. Check connections.

Speakers play at low volumes but shut off as volume is increased or sound is intermittent.

- There may be a short circuit in one of the connections. Check all connections.

Bass is very weak.

- The polarity (+ and –) of one speaker is reversed. Check connections.
- Subwoofer is not connected. Check connections.

SoundEffects products were made for each other. No matter what SoundEffects components you start with, it’s easy to add complementary products that will increase the performance and value of your home audio system. SoundEffects **Movies10** will help you get even more value from your **Music10** system. For information about these and other SoundEffects products, visit your JBL dealer or, in the USA call **800-336-4JBL**.

For more ideas about uses for these and other SoundEffects products in your home, see the SoundEffects brochure. Need an additional copy? Call JBL.

Specifications

Music10 System

Power Handling

10 – 200 watts

Frequency Response

40Hz – 20kHz (± 3 dB)

Sat10

Power Handling

10 – 80 watts

Frequency Response

150Hz – 20kHz (± 3 dB)

Impedance

8 ohms nominal

Sensitivity

88dB @ 1 watt / 1 meter

Crossover Frequency

3.5kHz (midrange to tweeter)

Tweeter

One 3/4" titanium composite dome
Video-shielded

Midrange

One 3-1/2" neodymium driver
Video-shielded

Dimensions (HxWxD)

Inches 6-1/2 x 3-3/4 x 4-1/4

Millimeters 165 x 95 x 108

Weight

1.5 lbs / .7 kg

Bass10

Power Handling

10 – 120 watts

Frequency Response

40Hz – 150Hz (± 3 dB)

Impedance

8 ohms nominal

Sensitivity

88dB @ 1 watt / 1 meter

Crossover Frequency

150Hz (subwoofer to satellite)

Bass

Two 5-1/4" woofers
Triple chamber band-pass subwoofer

Dimensions (HxWxD)

Inches 14-3/4 x 8-1/2 x 19

Millimeters 375 x 216 x 465

Weight

28 lbs / 12.7 kg

Features

- 2-Way satellite speakers with 3/4" titanium composite dome high frequency drivers
- Triple chamber band-pass subwoofer
- Adjustable satellites with shelf stands included
- Video-shielded satellites
- Recessed wire channels on both satellites
- Diffraction-limiting foam satellite baffles

Refinements may be made on occasion to existing products without notice, but will always meet or exceed original specifications unless otherwise stated.

Declaration of Conformity



Model: Bass10, Sat10, Music10
Frequency: 40Hz
Power: 10-200W
Impedance: 8 Ohms

I, the undersigned, declare that the product described in the accompanying technical data sheet is in conformity with the requirements of the applicable standards:

EN60904-1 + A2:2006

EN60904-2:2006



JBL Corporation
2250 JBL Drive
San Diego, CA 92161
USA

The logo features the JBL brand mark, which consists of the letters 'JBL' in white on a blue square background. To the right of this square, the words 'SoundEffects' are written in a large, light gray, sans-serif font. A small 'TM' trademark symbol is positioned above the 'S' in 'SoundEffects'.

JBL Consumer Products, Inc., 80 Crossways Park West, Woodbury, NY 11797 · 8500 Balboa Boulevard, Northridge, CA 91329 · 800 645-7484. (USA Only)
A Harman International Company. JBL and SoundEffects are registered trademarks of JBL, Incorporated. Dolby is a registered trademark of Dolby Licensing Corporation. © Copyright 1993 JBL, Incorporated. Part No. MU100M.