

## SPEAKER SYSTEM

# SKS-101

Center Speaker System (SKC-101)  
Surround Speaker System (SKR-101)

# ONKYO® Instruction Manual

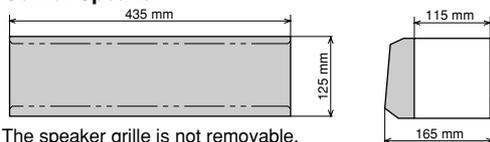
Thank you for your purchase of the Onkyo speaker system. Please read this manual thoroughly before using it. Following the instructions in this manual will enable you to obtain optimum performance and listening enjoyment from your new speaker system. Please retain this manual for future reference.

### Before using this unit

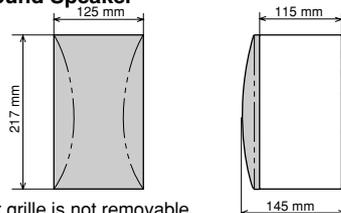
- The speaker cabinet is made of wood and sensitive to extreme temperatures and humidity. Avoid placing the speaker system in locations subjected to direct sunlight or in humid places such as near an air conditioner, bathroom, or kitchen.
- Be sure to turn off your amplifier before connecting the speaker system. Connecting it while the amplifier is on may result in damage to the amplifier or the speaker system.

### Model name and dimensions

#### SKC-101 Center Speaker



#### SKR-101 Surround Speaker

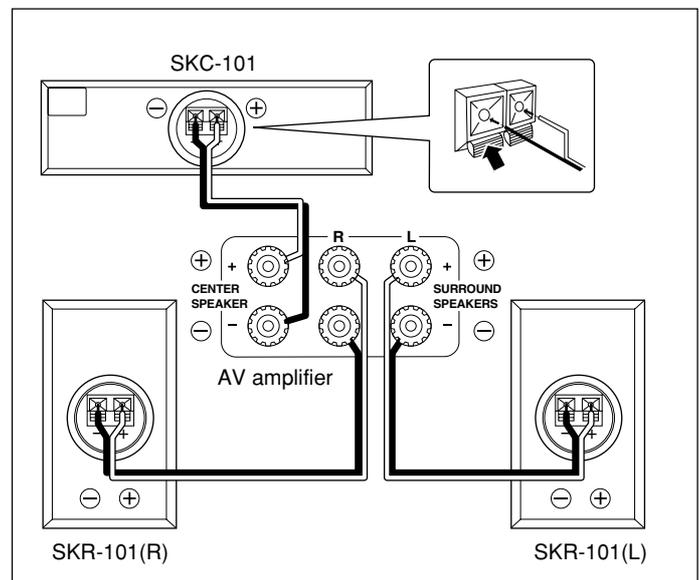


### Precaution on use

- This speaker system can handle the specified input power when it is used for ordinary music reproduction. If the following abnormal signals are fed to the speaker, however, an overcurrent may flow in the internal circuits, causing burning or breakage of the wires even if the input power is below the specified rating.
  1. Noise produced when FM station is not tuned in
  2. Sound produced when fast-forwarding cassette tape deck
  3. High-frequency sound generated by an oscillator, an electronic musical instruments, etc.
  4. Oscillating amplifier signals
  5. Special test signals produced by audio checking CD, etc.
  6. Sound produced when connecting or disconnecting audio connection cables (Always turn off the amplifier's power before connecting or disconnecting cables.)
  7. Howling when a microphone is used

### Connections

- Turn the sound volume to the minimum and disconnect the power cord to the amplifier before connecting the speaker cables.
- The nominal impedance of this speaker system is 6 Ω. Use only amplifiers capable of handling this impedance.
- Use the supplied speaker cables to connect between the speaker's input terminals and the amplifier's speaker terminals as illustrated below.
- Be sure to connect the Right and Left surround speakers with the amplifier's corresponding speaker terminals. Also, be sure that you are connecting the speaker's positive (+) and negative (-) input terminals with the amplifier's corresponding positive and negative speaker terminals. Otherwise, undesirable sound field or impaired bass-range reproduction will result.
- Before turning on the amplifier's power switch, pull lightly on the speaker cables to ensure that they are connected securely.



### Use with a TV set

In general, Braun tubes used for color television sets are extremely sensitive and can be affected even by the magnetism of the earth. If a speaker system is used near them, therefore, discoloration or distortion of pictures will occur. To allow use with color television sets, etc., the SKC-101 Center Speaker system is provided with magnetic shielding. Even so, discoloration may still result, depending on the installation environment. If discoloration occurs, turn off the television set, wait 15 to 30 minutes, and then turn it on again. This activates the self-demagnetizing function of the television set, improving display quality. If discoloration persists even after performing this remedy, move the speaker further from the television set. Discoloration may also be caused when a magnet or other magnetized object is near the television because of the combined effect.

## Placement

For better-quality sound, observe the following precautions when you install the speaker system:

- Placing the speaker system on several small-diameter supports generally results in better sound than placing it directly on a wide installation surface. Also note that high quality bass cannot be obtained if the speaker system is unstably positioned. Always use the supplied spacers (black) or thin metal discs (such as coins) to seat the speaker stably.
- Place the Right and Left surround speakers in similar conditions. If they are placed in extremely different conditions, left right channel balance will be adversely affected.

### SKC-101 Center Speaker

Place the SKC-101 as close as possible to your television set, for example, above or below the television set. Be sure to set the SKC-101 firmly on the television set or other equipment so that it cannot slip and fall. This is especially important if you have small children. If the SKC-101 is to be placed on a television set, be sure that:

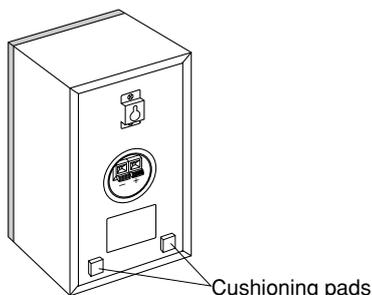
- The supporting area of the TV is larger than that of the SKC 101.
- The TV's support surface is flat and level.
- The TV is not placed on an unstable support.

If the SKC-101 is placed on a television set or other equipment, use the supplied spacers (black) to protect the surface finish and to prevent slipping. (Attach the spacers properly to the bottom of the speaker, depending on the installation orientation.)

### SKR-101 Surround Speaker

If the speakers are to be wall-mounted, make sure that the walls are strong enough to support the speaker's weight. The weight that mounting screws can support varies greatly depending on the wall material and the position of the reinforcing ribs embedded in the wall. Use the thickest and longest possible mounting screws with mounting screw head diameters less than 10 mm and shank diameters less than 4 mm (consult with your interior designer or contractor).

Attach the supplied cushioning pads as shown to wall-mount the speaker securely.



## Speaker care

Your Onkyo speakers are finished with a very high quality polymer laminate covering that serves to protect the wood speaker cabinet.

Wipe the cabinet periodically with a dry, silicon-embedded or plain soft cloth.

The covering may be cleaned with a soft cloth moistened with water and a mild soap. Avoid the use of furniture polishes or harsh cleansers.

Use a soft brush or hand vacuum cleaner to remove dust and lint from the grille material.

## Specifications

Model	SKC-101
Type	Full range bass reflex
Impedance	6 Ω
Maximum input power	100 W
Output sound pressure level	87 dB/W/m
Frequency response	63 Hz-20 kHz
Cabinet capacity	4 L
Speaker	10-cm cone x 2
Dimensions	435 (W) x 125 (H) x 165 (D) mm 17-1/8" x 4-15/16" x 6-1/2" (Including speaker grille)
Weight	2.6 kg, 5.7 lbs
Others	Magnetic shielding

Model	SKR-101
Type	Full range acoustic suspension
Impedance	6 Ω
Maximum input power	100 W
Output sound pressure level	83 dB/W/m
Frequency response	100 Hz-20 kHz
Cabinet capacity	2 L
Speaker	10-cm cone
Dimensions	125 (W) x 217 (H) x 145 (D) mm 4-15/16" x 8-9/16" x 5-11/16" (Including speaker grille)

Weight	1.2 kg, 2.6lbs
Others	—

Accessory: 2.5-m speaker cable (1 pc.), 8-m speaker cable (2 pcs.)  
Spacer (Black) (4 pcs.)  
Cushioning pad (4 pcs.)  
Instruction manual (1 pc.)

\* Specifications and appearance may subject to change for improvement without prior notice.

### Warranty Claim

You can find the serial number on the rear panel of the unit. In case of warranty claim, please report this number.

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