

## Supersonic SC-37HT

# Supersonic SC-37HT 5.1 Surround Sound System User Manual

Model: SC-37HT

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Supersonic SC-37HT 5.1 Surround Sound System. Please read this manual thoroughly before using the system to ensure proper setup and optimal performance. Keep this manual for future reference.

## 2. PRODUCT OVERVIEW

### 2.1 Package Contents

The Supersonic SC-37HT 5.1 Surround Sound System package includes the following components:

- Main DVD Home Theater System Unit
- Subwoofer
- Five Satellite Speakers (Front Left, Front Right, Center, Surround Left, Surround Right)
- Remote Control
- User Manual (this document)

### 2.2 Key Features

- 5.1 Channel Surround Sound for immersive audio.
- Integrated DVD/CD Player supporting various disc formats.
- USB Input for media playback from external devices.
- Built-in FM Radio tuner.
- Karaoke function with microphone jack.
- Multi-language support for audio soundtracks and subtitles.
- Multiple video output options: CVBS, S-Video, YPbPr.
- Remote control for convenient operation.

### 2.3 System Components Diagram

Refer to the image below for a visual representation of the system components.



Figure 1: Supersonic SC-37HT 5.1 Surround Sound System layout. This image displays the main DVD player unit, a large subwoofer, four compact satellite speakers, and one center speaker, along with the remote control.

## 3. SETUP INSTRUCTIONS

### 3.1 Speaker Placement

For optimal 5.1 surround sound experience, position the speakers as follows:

- **Front Left & Front Right Speakers:** Place on either side of your television, facing the listening area.
- **Center Speaker:** Position directly above or below your television.
- **Surround Left & Surround Right Speakers:** Place to the sides or slightly behind the main listening position.
- **Subwoofer:** Can be placed anywhere in the room, typically near the front speakers, for enhanced bass.

*Note: Ensure speaker wires are not tangled and are securely connected to prevent signal loss or damage.*

### 3.2 Connecting Speakers to the Main Unit

Connect each satellite speaker and the subwoofer to the corresponding output terminals on the rear of the main DVD Home Theater System unit. Match the color-coded wires and terminals (if applicable) or ensure positive (+) and negative (-) terminals are correctly aligned.

### 3.3 Connecting to a Television

The SC-37HT offers several video output options to connect to your television:

- **CVBS (Composite Video):** Connect a single yellow RCA cable from the "VIDEO OUT" port on the system to the "VIDEO IN" port on your TV.
- **S-Video:** Connect an S-Video cable from the "S-VIDEO OUT" port on the system to the "S-VIDEO IN" port on your TV.
- **YPbPr (Component Video):** Connect red, green, and blue RCA cables from the "YPbPr OUT" ports on the system to the corresponding "YPbPr IN" ports on your TV.

*For audio, ensure your TV's audio output is connected to the system's audio input if you wish to play TV audio through the system. The system primarily outputs audio from its own media sources.*

### 3.4 Power Connection

Once all audio and video connections are made, plug the main unit's power cord into a standard AC power outlet.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off

Press the **POWER** button on the front panel of the main unit or on the remote control to turn the system on or off.

### 4.2 Remote Control Functions

The remote control provides full functionality for your system. Familiarize yourself with its buttons:





Figure 2: Remote Control for Supersonic SC-37HT. Key buttons include Power, Open/Close, Mute, OSD, Subtitle, Language, Number Pad, Setup, Navigation (Up, Down, Left, Right, Enter), Menu/PBC, Play/Pause, Stop, Return, Rewind, Fast Forward, Previous, Next, Mic On/Off, Slow, Program, DVD/FM/BT (Input Select), Reset, and Volume (+/-).

- **POWER:** Turns the unit on/off.
- **OPEN/CLOSE:** Opens or closes the disc tray.
- **MUTE:** Mutes or unmutes the audio.
- **OSD (On-Screen Display):** Displays information on the screen.
- **SUBTITLE:** Selects subtitle language (if available on disc).
- **LANGUAGE:** Selects audio language (if available on disc).
- **SETUP:** Accesses the system setup menu.
- **Navigation Buttons (Up, Down, Left, Right, ENTER):** Used for menu navigation and selection.
- **PLAY/PAUSE, STOP, REV, FWD, PREV, NEXT:** Standard media playback controls.
- **DVD/USB/FM/BT:** Selects the input source.
- **VOL +/-:** Adjusts the master volume.
- **MIC ON/OFF:** Activates/deactivates the microphone input for karaoke.

### 4.3 DVD/CD Playback

1. Press **OPEN/CLOSE** to open the disc tray.
2. Place a DVD or CD disc gently onto the tray with the label side facing up.
3. Press **OPEN/CLOSE** again to close the tray.
4. The system will automatically detect and begin playing the disc. If not, press **PLAY/PAUSE**.
5. Use the navigation and playback buttons on the remote control to manage playback.

### 4.4 USB Playback

1. Insert a USB flash drive into the USB port on the front panel of the main unit.
2. Press the **DVD/USB/FM/BT** button on the remote control until "USB" is selected as the input source.
3. Navigate through the files and folders on your USB drive using the remote control's navigation buttons.
4. Press **ENTER** or **PLAY/PAUSE** to start playback of selected media files (e.g., MP3, JPEG, compatible video formats).

#### 4.5 FM Radio Operation

1. Press the **DVD/USB/FM/BT** button on the remote control until "FM" is selected.
2. Use the **PREV** or **NEXT** buttons to manually tune to a station.
3. To auto-scan and save stations, refer to the detailed instructions in the full manual (not provided in this summary).

#### 4.6 Karaoke Function

1. Connect a microphone (not included) to the microphone jack on the front panel.
2. Play a karaoke-compatible disc or media file.
3. Press the **MIC ON/OFF** button on the remote control to activate the microphone.
4. Adjust microphone volume and echo effects (if available) through the system's menu or dedicated controls.

### 5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the main unit and speakers. Do not use liquid cleaners or abrasive materials.
- **Disc Care:** Handle discs by their edges. Clean discs with a soft, lint-free cloth, wiping from the center outwards.
- **Ventilation:** Ensure the main unit has adequate ventilation to prevent overheating. Do not block ventilation openings.

### 6. TROUBLESHOOTING

| Problem                    | Possible Cause  | Solution  |
|----------------------------|---|---|
| No power                   | Power cord not connected; Power outlet faulty.  | Ensure power cord is securely plugged in. Test the outlet with another device.  |
| No sound from speakers     | Volume too low; Speakers not connected correctly; Mute function active; Incorrect input source. | Increase volume. Check all speaker connections. Deactivate mute. Select the correct input source (DVD, USB, FM).      |
| No video output to TV      | Video cables not connected; Incorrect TV input selected.  | Verify video cable connections (CVBS, S-Video, YPbPr). Select the corresponding input on your TV.                     |
| Disc does not play         | Disc inserted incorrectly; Disc is dirty or scratched; Incompatible disc format.                | Reinsert disc correctly. Clean or replace disc. Ensure disc format is supported (DVD, CD).                            |
| Remote control not working | Batteries are dead or inserted incorrectly; Obstruction between remote and unit.                | Replace batteries, ensuring correct polarity. Remove any obstructions and point remote directly at the unit's sensor. |

| Problem                              | Possible Cause   | Solution  |
|--------------------------------------|--|---|
| Poor sound quality / distorted audio | Speaker wires loose; Speaker placement issues; Source audio quality. | Check all speaker wire connections. Adjust speaker placement. Ensure the audio source is of good quality. |

## 7. SPECIFICATIONS

| Feature                        | Detail                        |
|--------------------------------|-------------------------------|
| Brand                          | Supersonic                    |
| Model Number                   | SC-37HT                       |
| Speaker Type                   | 5.1 Channel Speaker Systems   |
| Output Wattage                 | 45 Watts (Total System Power) |
| Connectivity Technology        | USB                           |
| Special Features               | FM Radio, LCD Front Display   |
| Product Dimensions (L x W x H) | 14.13 x 9 x 11 inches         |
| Item Weight                    | 11.2 pounds                   |
| Color                          | Black                         |

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Supersonic website. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you may contact Supersonic customer service through their official channels.

*Note: Specific warranty terms and conditions may vary by region and retailer.*