

## AC POWER GUIDELINES

The SACD Standard has superb regulation and does not require a dedicated AC circuit. Avoid connections through extension cords or multiple AC adapters. High quality 15 amp grounded AC strips are acceptable. High quality AC line conditioners or filters may be used if they are grounded and meet or exceed the unit's power supply rating of 100 VA.

## Connecting the SACD Standard to Your System

Follow these steps to connect the SACD Standard to your system.

1. Make sure all power sources and components are off before connecting inputs and outputs.
2. Neatly organize the wiring between the SACD Standard and all system components. Separate AC wires from audio cables to prevent hum or other unwanted noises from being introduced into the system.
3. Remember that balanced outputs use three-pin XLR connectors. Single-ended outputs use RCA connectors. Maintain the correct left/right orientation of these outputs.
4. To play SACD discs, you need to use analog audio outputs. Digital audio outputs are only available for conventional compact discs.  
For multi-channel (MULTI), two-channel (SACD), and conventional compact disc (CD) playback, connect the SACD Standard multi-channel analog audio outputs to the surround preamp/processor multi-channel inputs. All multi-channel analog audio outputs are available in the MULTI format. The center (C), subwoofer (SW) and surround (SL, SR) multi-channel outputs are not available in the CD or SACD formats. The left (L) and right (R) multi-channel outputs are always active.
5. For two-channel, and conventional compact disc playback only, connect the SACD Standard balanced analog audio outputs, or the left (L) and right (R) multi-channel outputs to the preamplifier balanced or single-ended analog audio inputs.
6. In addition, for conventional compact disc playback only, you may connect the SACD Standard digital coaxial output or digital optics output to the corresponding preamp/processor digital input.
7. Plug the AC power cord into the IEC power connector on the back panel. Then plug the AC power cord into the wall socket.

## Operating the SACD Standard

Press the back panel power switch (30) labeled "1". When the SACD Standard is initialized and in the stand-by mode, the red stand-by LED (3) on the front panel illuminates. Then press the power button on the front panel or the SACD key (1) on the remote control, to place the SACD Standard in the operational mode. When the blue power LED (2) illuminates, the SACD Standard is in the operational mode and ready to play an SACD or a conventional compact disc.

1. Press the open/close button or key (7) to open the disc transport.
2. Place the disc on the transport.
3. Press the open/close button or key again to close the disc transport. Track 1 begins to play, and the front panel display shows the elapsed track time. The multi-channel layer of an SACD loads automatically.
4. Press the SACD/CD button or key (10) to select another disc format and view available tracks.
5. Adjust the volume level through your system volume control.
6. Press the stop button or key (5) to end disc playback.
7. Press the play button or key (6) to begin playback from the first track.
8. To return to the stand-by mode, press the power button or key (1).

### SACD Standard

MODEL

SERIAL NUMBER



# SACD Standard Super Audio Compact Disc Player

## QUICK SETUP GUIDE

## Getting Started

Thank you for your purchase of the Krell SACD Standard. The SACD Standard is a music-only platform which plays single layer, dual layer, and hybrid super audio compact discs as well as conventional audio compact discs. This component features exceptional high quality two-channel stereo as well as the new multi-channel output, bringing you the excitement of six-channel sound.

The owner's reference for this product, including a detailed description of features, technologies, and warranty is available on the web at:

[www.krellonline.com](http://www.krellonline.com)

Please contact your authorized dealer, distributor, or Krell if you have any questions not addressed in the owner's reference.

## WARNINGS

*Do not place the compact disc player where it could be exposed to dripping or splashing.*

*Do not remove or bypass the ground pin on the end of the AC cord. This may cause radio frequency interference (RFI) to be introduced into your playback system.*

*The ventilation grids on the top and bottom of the SACD Standard must be unobstructed at all times during operation. Do not place flammable material on top of or beneath the component.*

*Turn off all systems' power before connecting the SACD Standard to any component. Make sure all cable terminations are of the highest quality, free from frayed ends, short circuits, or cold solder joints.*

*Caution: Visible and invisible laser radiation. When the cover is open, avoid exposure to beam.*

*This unit employs a laser. To prevent possible eye injury, only a qualified service person should remove the cover or attempt to service this device. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.*

*THERE ARE NO USER-SERVICEABLE PARTS INSIDE ANY KRELL PRODUCT.*

## Unpacking

### Note

*Save all packing materials. If you need to ship the SACD Standard in the future, repack the unit in its original packaging to prevent shipping damage.*

## Placement

1. Open the shipping box and remove the top layer of foam. You see these items:

- |                                 |                                |
|---------------------------------|--------------------------------|
| 1 SACD Standard                 | 1 SACD Standard remote control |
| 1 IEC connector (AC power) cord | 1 CR2025 lithium battery       |
| 1 12 VDC (12 V trigger) cable   | 1 Quick Setup Guide            |

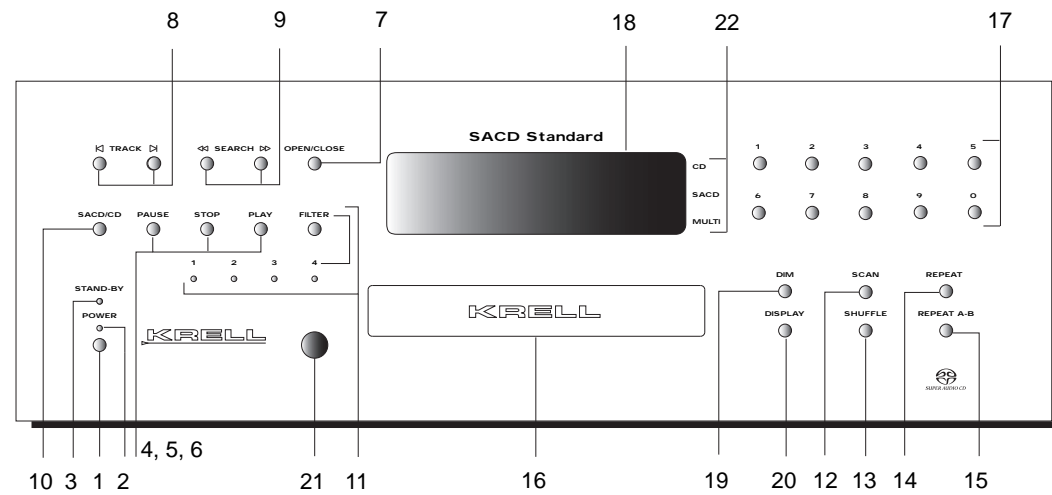
2. Grasp the underside of the foam end-caps that encase the SACD Standard and lift it straight out of the shipping box.
3. Place the SACD Standard in a safe location and remove the protective plastic wrapping.

Place the SACD Standard on a firm, level surface, away from excessive heat, humidity, or moisture. The SACD Standard requires at least two inches (5 cm) of clearance on each side and at least two inches (5 cm) of clearance above and below the component to provide adequate ventilation. Installations inside cabinetry may need extra ventilation.

Do not place the SACD Standard near hum sensitive components such as preamplifier phono stages or turntables. Although the SACD Standard is well shielded, placing it near these components could create interference and cause hum.



Figure 1 The SACD Standard Front Panel



## Front Panel and Remote

### POWER

- 1 Power**  
Switches the SACD Standard between stand-by and operational modes.
- 2 Power LED**  
The blue power LED illuminates when the SACD Standard is in the operational mode.

### 3 Stand-by LED

The red stand-by LED illuminates when the SACD Standard is switched on from the back panel, indicating that the SACD player is in the stand-by mode and ready to be switched to the operational mode.

### TRANSPORT

- 4 Pause**  
Temporarily suspends playback of a track. To resume playback at the point pause was engaged, press play.
- 5 Stop**  
Stops disc playback.
- 6 Play**  
Starts playback from the beginning of the disc.
- 7 Open/Close Button**  
Opens and closes the disc transport.

### 8 Track Forward and Back

**Track Forward.** Selects the track that follows the current track.  
**Track Back.** Selects the track that precedes the current track.  
**Search.** Press and hold track forward or track back to scroll forward or backward in the current track. Press repeatedly (do not hold) to skip multiple tracks.

### 9 Search Forward and Back

Press to scroll forward or backward in the current track. Press play to return to normal playback.

### Front Panel and Remote, continued

### 10 SACD/CD

Selects the format: conventional CD (cd), two-channel (SACD), or multi-channel (MULTI).

### 11 Filter

Selects filter responses for all disc formats.

### 12 Scan

Select to play 10 seconds of each track.

### 13 Shuffle

Randomly selects and plays tracks.

### 14 Repeat

Replays selected track until new feature is selected.

### 15 Repeat A/B

Creates a loop between two pre-determined points within a single track or sequential tracks.

### 16 Compact Disc Transport

Holds the disc.

### 17 Direct Track Access

Use buttons or keys 1 through 0 to access each track in a compact disc directly. If tracks consist of 2 digits, the buttons or keys must be pressed within 2 seconds of each other.

### DISPLAY

### 18 Front Panel Display

Shows disc type and format, and the current status of the SACD.

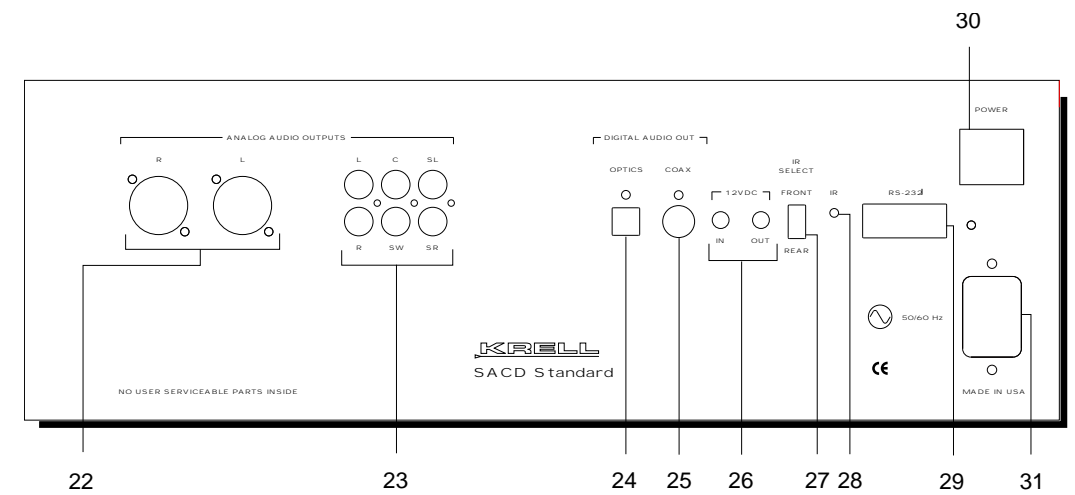
### 19 Dim

Select to reduce the illumination of the front panel display.

### 20 Display

Cycles the front panel display between the elapsed time on the current track, and the track number.

Figure 3 The SACD Standard Back Panel



## Back Panel

### ANALOG AUDIO OUTPUTS

### 22 L and R Balanced Analog Audio Outputs

One pair of balanced outputs with XLR connectors.

### 23 Multi-channel Single-ended Analog Audio Outputs

For connection to a multi-channel receiver, with RCA connectors:

- L, R** = left and right channel connections.
- C** = center channel connection.
- SW** = subwoofer connection.
- SL, SR** = left and right surround channel connections.

### DIGITAL AUDIO OUTPUTS

### 24 Optics Output

One EIAJ fiber optical digital output with a TosLink connector.

### 25 Coax Output

One S/PDIF coaxial digital output with an RCA connector.

### BACK PANEL REMOTE CONNECTIONS

### 26 12 VDC In/Out (12 V Trigger)

**Out.** The output sends 12 VDC power on/off signals to other Krell components and other devices that incorporate a 12 V trigger.

**In.** The input receives 12 VDC power on/off signals from other components and devices that incorporate a 12 V trigger.

### 27 IR Select

**Front** = IR select switch in the up position indicates that the front IR is active.  
**Rear** = IR select switch in the down position indicates that the back panel IR is active.

### Playing the Conventional CD Layer of a Hybrid SACD

If you are playing a two-channel track on a hybrid SACD, and want to access the tracks on the conventional CD layer:

- Press the stop button on the front panel or the stop key (5) on the remote control. The front panel display reads STOP.

### 28 IR

Remote infrared sensor.

### 29 RS-232

The RS-232 communication port allows you to send and receive operational instructions to and from the SACD Standard using an external computer control system.

### POWER

### 30 Back Panel Power Switch

Use this switch to change the SACD Standard from off to stand-by.

### 31 IEC Connector

Use the provided IEC standard 15 amp power cord.

### IMPORTANT

*Do not attach enhancement accessories such as rings, mats, or dampers to individual discs. These accessories may interfere with the disc transport, resulting in erratic playback and/or poor sound.*

### Note

*The SACD Standard incorporates an advanced suspension system and does not require additional mass coupling or isolation. You may experiment with feet or cones as long as they are not permanently affixed to the unit. Any unauthorized modifications to the unit or electronics will void the warranty.*

Figure 2 The SACD Standard Remote

