



KRELL
THE LEADER IN AUDIO ENGINEERING

SACD Standard

Advancing the art of music playback.

The SACD Standard marries the Krell high bandwidth, high dynamic-range approach to circuit design to the Super Audio CD platform. As a result, the vivid tone and dynamic contrasts that mark the most engaging musical performances are rendered with stunning accuracy.

A unique chassis-in-a-chassis design provides the SACD Standard with ultra stable disc drive operation, while damping induced vibration from the electronics. Separate power supplies for the disk drive and audio circuitry maximizes the performance of both sections. A custom-wound toroidal power transformer offers tremendous current and low noise operation for the analog circuitry. Several stages of regulation insure rock steady power to all gain stages for maximum dynamic impact.



Krell uses high performance, discrete topologies throughout the SACD Standard, including the multi-channel gain stages. Surface Mount Technology, a state-of-the-art circuit miniaturization technique, provides the circuit density and signal transfer capability demanded by complex Krell circuit designs. Matched 24-bit /192 kHz DACs are used on all channels, and the balanced left and right output circuitry provides optimal stereo playback.



The Krell Current Mode output stage maintains wide signal bandwidth and low level linearity and transmits every bit of detail available from the SACD format, while a new multi-channel output brings the exciting musical perspective of six-channel sound to a Krell source.

The SACD Standard is available in silver Krellcoat™, displayed here, or the new luxurious black finish as shown on the Krell website at www.krellonline.com



A stylish, discreetly sized remote control offers convenience and easy operation of the SACD Standard, including the volume control of any Krell preamplifier, preamp/processor or integrated amplifier. RS-232 and 12 V trigger input and output allows for easy integration into large or small custom applications.

Specifications

SACD Standard

FREQUENCY RESPONSE	DIGITAL AUDIO OUTPUT
20 Hz–20 kHz +0.0,-0.5 dB	1 S/PDIF via RCA connector 1 EIAJ optical via a TosLink connector
SIGNAL-TO-NOISE RATIO	REMOTE CONTROL
"A" weighted 105 dB	2 infrared receivers (front and back)
TOTAL HARMONIC DISTORTION (THD)	1 12 VDC input (12 V trigger) 1 12 VDC output (12 V trigger)
20 Hz–20 kHz -82 dB	1 RS-232 remote connector
POWER CONSUMPTION	DIMENSIONS
50 W	17.3w x 5.7h x 16.5d in. 43.9w x 14.5h x 41.9d cm
TRANSPORT	WEIGHT
A drawer loading, mechanically isolated drive mechanism featuring a linear drive laser assembly	Shipped 31 lb., 14.1 kg
ANALOG AUDIO OUTPUTS	Unit only 25 lb., 11.4 kg
1 pair balanced via XLR connectors 6 single-ended via RCA connectors	

All operational features, functions, specifications, and policies are subject to change without notification.

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