



KRELL
THE LEADER IN AUDIO ENGINEERING

Resolution Series

High performance dynamic loudspeakers.

The new Resolution Series loudspeakers from Krell are designed to convey the dynamic contrasts that underlie the most compelling moments in music performance and movie soundtracks. Whether replicating the concussive report

of a mortar round or the pianissimo-whisper of a solitary violin fading into silence, the seamless performance of the Resolution Loudspeaker lends a satisfying realism to all categories of music and sound reproduction.

Designed in the tradition of the Krell Lossless Acoustic Transducer (LAT) Series loudspeakers, the Resolution Series features system-matched drivers, high-current crossovers, and robust cabinetry. The new Resolution Series loud-

speakers are optimized to take full advantage of the incredible power and wide bandwidth delivered by Krell electronic components, and display an extraordinary range of capabilities with any source material.

Specifications

Resolution Series Loudspeakers



Resolution 1

SYSTEM TYPE
4-way floor standing

ENCLOSURE TYPE
Bass reflex

DRIVERS
Two 10" woofers with aluminum cones, one 8" mid-woofer with a magnesium cone, one 4" midrange with a polypropylene cone, one 1" dual-concentric-ring tweeter with integral waveguide

FREQUENCY RESPONSE
28 Hz -20 kHz, +/- 2.5 dB
-3 dB@ 26 Hz and 22 kHz
-6 dB @ 21 Hz and 30 kHz

SENSITIVITY
90 dB SPL with 2.83 V @ 1 M

NOMINAL IMPEDANCE 4 Ohms

FINISH Cherry

DIMENSIONS (WxHxD)
13.2 x 58.0 x 19.7 in.
33.5 x 147.3 x 50.0 cm

WEIGHT 195 lb., 88.2 kg.



Resolution 2

SYSTEM TYPE
3-way floor standing

ENCLOSURE TYPE
Bass reflex

DRIVERS
Two 8" woofers, one 6.5" midrange driver, one 1" dual-concentric-ring tweeter with integral waveguide

FREQUENCY RESPONSE
32 Hz-20 kHz, +/- 2.5 dB
-3 dB@ 30 Hz and 22 kHz
-6 dB @ 25 Hz and 30 kHz

SENSITIVITY
89 dB SPL with 2.83 V @ 1 M

NOMINAL IMPEDANCE 4 Ohms

FINISH Cherry

DIMENSIONS (WxHxD)
11.6 x 48.0 x 19.7 in.
29.5 x 121.9 x 50.0 cm

WEIGHT 140 lb., 63.3 kg



Resolution 3

SYSTEM TYPE
2-way bookshelf

ENCLOSURE TYPE
Bass reflex

DRIVERS
One 8" mid-bass driver with a magnesium cone, one 1" dual-concentric-ring tweeter with integral waveguide

FREQUENCY RESPONSE
53 Hz-20 kHz, +/- 2.5 dB
-3 dB@ 50 Hz and 22 kHz
-6 dB @ 45 Hz and 30 kHz

SENSITIVITY
88 dB SPL with 2.83 V @ 1 M

NOMINAL IMPEDANCE 4 Ohms

FINISH Cherry

DIMENSIONS (WxHxD)
11.3 x 16.0 x 16.7 in.
28.7 x 40.6 x 42.4 cm

WEIGHT 45 lb., 20.4 kg

Resolution C

SYSTEM TYPE
3-way center channel

ENCLOSURE TYPE
Sealed

DRIVERS
Two 8" woofers, one 4" midrange drivers, one 1" dual-concentric-ring tweeter with integral waveguide

FREQUENCY RESPONSE
53 Hz-20 kHz
-3 dB@ 48 Hz and 22 kHz
-6 dB @ 40 Hz and 30 kHz



Resolution C (continued)

SENSITIVITY
89 dB SPL with 2.83 V @ 1 M

NOMINAL IMPEDANCE 4 Ohms

FINISH Cherry

DIMENSIONS (WxHxD)
32.0 x 12.3 x 16.7 in.
81.3 x 31.2 x 42.4 cm

WEIGHT 90 lb., 40.7 kg

Resolution Subwoofer (preliminary)

SYSTEM TYPE
Powered Subwoofer

ENCLOSURE TYPE
Sealed

DRIVER One 15" woofer with polypropylene cone

POWER AMPLIFIER
Purpose-built 700 W Krell amplifier

FREQUENCY RESPONSE
25-200 Hz, +/- 3 dB

PEAK OUTPUT 116 dB @ 1 M

FINISH Cherry

DIMENSIONS (WxHxD)
20.5 x 22.5 x 23.8 in.
52.0 x 57.0 x 60.5 cm

WEIGHT 110 lb., 49.8 kg

Dimensions include grille, binding posts, and feet. Weight is given per loudspeaker.
All operational features, functions, specifications, and policies are subject to change without notification.

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