

DS-160CDT

6.5" In-Ceiling Speaker



HORN-LOADED PERFORMANCE

Using the same Tractrix® horn technology and design principles of our premium architectural and box speaker lines, the all new Klipsch Designer series brings true Klipsch power and performance. With a 6.5" Polypropylene woofer and a 1" Silk Dome tweeter mated to a round Tractrix® horn, the DS-160CDT brings dynamic, powerful, detailed Klipsch sound to your distributed audio, home theater, or 2-channel system.

EXCLUSIVE PATENTED SKY HOOK® CINCH INSTALLATION SYSTEM

This exclusive installation system engages the dog legs automatically when the speaker is inserted into the cutout hole with a preset clamping force, eliminating the possibility of overtightening. If dealing with an uneven space, a 1/4 turn of each dog leg screw achieves an even more flush finish. This fast, easy installation system reduces install time by up to 75%.

CONTROLLED DISPERSION TECHNOLOGY™

CDT technology allows for the tweeter and the woofer to be aimed up to 15° in any direction, helping to ensure on-axis frequency response at almost any listening position.

ALL NEW, BEZEL-FREE MAGNETIC GRILLE

A completely redesigned powder coated magnetic steel grille eliminates the bezel for seamless, pristine integration into the living space.

SPECIFICATIONS

FREQUENCY RANGE	65Hz-20KHz +/- 3dB
HIGH FREQUENCY DRIVER	1" (25.4mm) Silk Dome Tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (165.1mm) Polypropylene Woofer
SENSITIVITY	91 dB @ 2.83V / 1m
COVERAGE ANGLE	100°
POWER HANDLING	50W RMS / 200W RMS
IMPEDANCE	8 Ohm Compatible
ENCLOSURE MATERIAL/TYPE	ABS/Infinite Baffle
FINISH	Black Baffle/Frame, White Paintable Grille
PRODUCT DIMENSIONS	9.17" W x 9.17" H x 4.53" D (233mm H x 233mm W x 115mm D)
MOUNTING DEPTH	4.41" (112mm)
CUTOUT DIMENSIONS	7.99" (203mm)
PRODUCT WEIGHT	7 lbs (3.18kg)
INCLUDED IN BOX	Round Magnetic Grille
INSTALL KIT	IK-650-C II (Sold Separately)
FIRE RATED ENCLOSURE	ME-650-C (Sold Separately)
BUILT FROM	2017

