

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 sound for any budget. 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 or home theater system.

SKYHOOK™ TOOL-FREE INSTALLATION SYSTEM

The exclusive patent-pending system is the first of its kind: a tool-free, fully automatic, self-adjusting installation system designed to simplify and reduce installation times by 75%. Simply cut a hole, attach wires, press the speaker into the hole - and Skyhook™ adapts to the surface thickness with a preset clamping force that eliminates the possibility of breaking the dog leg or cracking the drywall. Removals are just as easy with a quarter turn of a screwdriver. This ultra-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 powdercoated magnetic steel grille eliminates the bezel for seamless, pristine integration into the living space.

SPECIFICATIONS

FREQUENCY RANGE	65Hz - 20kHz +/- 3dB
HIGH FREQUENCY DRIVER	1" (2.54cm) Silk Dome Tweeter mated to a round Tractrix® Horn
LOW FREQUENCY DRIVER	6.5" (16.51cm) Polypropylene Woofer
SENSITIVITY	91 dB @ 2.83V / 1m
COVERAGE ANGLE	100°
POWER HANDLING	50W RMS / 200W RMS
IMPEDANCE	4 Ohm
ENCLOSURE MATERIAL/TYPE	ABS/Infinite Baffle
FINISH	Black Baffle/Frame, White Paintable Grille
PRODUCT DIMENSIONS	9.2" W x 9.2" H x 4.5" D (23.3cm H x 23.3cm W x 11.3cm D)
MOUNTING DEPTH	4.34" (11.03cm)
CUTOUT DIMENSIONS	8.3" (21.1cm)
PRODUCT WEIGHT	7 lbs (3.18kg)
INCLUDED IN BOX	Round Magnetic Grille
INSTALL KIT	IK-650-C (Sold Separately)
FIRE RATED ENCLOSURE	ME-650-C (Sold Separately)
BUILT FROM	2017