

DS-180CDT

8" 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 provides true Klipsch power and performance. With an 8" Polypropylene woofer and a 1" Silk Dome tweeter mated to a round Tractrix[®] horn, the DS-180CDT 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°, 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	55Hz-20KHz +/- 3dB
HIGH FREQUENCY DRIVER	1" (2.54cm) Silk Dome Tweeter mated to a round Tractrix [®] Horn
LOW FREQUENCY DRIVER	8" (20.32cm) Polypropylene Woofer
SENSITIVITY	94 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	10.75" W x 10.75" H x 4.76" D (27.3cm H x 27.3cm W x 12.1cm D)
MOUNTING DEPTH	4.65" (11.8cm)
CUTOUT DIMENSIONS	9.57" (24.3cm)
PRODUCT WEIGHT	7.4 lbs (3.36kg)
INCLUDED IN BOX	Flat Paintable Magnetic Grille
INSTALL KIT	IK-800-C II (Sold Separately)
FIRE RATED ENCLOSURE	ME-800-C (Sold Separately)
BUILT FROM	2017

