

# 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.

### PATENT-PENDING SKYHOOK™ TOOL-FREE INSTALLATION SYSTEM

The 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 overtorquing. 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 powercoated magnetic steel grille eliminates the bezel for seamless, pristine integration into the living space.

### SPECIFICATIONS

<b>FREQUENCY RANGE</b>	73Hz - 20kHz +/- 3dB
<b>HIGH FREQUENCY DRIVER</b>	1" (2.54cm) Silk Dome Tweeter mated to a round Tractrix® Horn
<b>LOW FREQUENCY DRIVER</b>	8" (20.32cm) Polypropylene Woofer
<b>SENSITIVITY</b>	94 dB @ 2.83V / 1m
<b>COVERAGE ANGLE</b>	100°
<b>POWER HANDLING</b>	50W RMS / 200W RMS
<b>IMPEDANCE</b>	8 Ohm Compatible
<b>ENCLOSURE MATERIAL/TYPE</b>	ABS/Infinite Baffle
<b>FINISH</b>	Black Baffle/Frame, White Paintable Grille
<b>PRODUCT DIMENSIONS</b>	10.75" W x 10.75" H x 4.5" D (27.3cm H x 27.3cm W x 11.5cm D)
<b>MOUNTING DEPTH</b>	4.45" (11.3cm)
<b>CUTOUT DIMENSIONS</b>	9.8" (24.9cm)
<b>PRODUCT WEIGHT</b>	7.4 lbs (3.36kg)
<b>INCLUDED IN BOX</b>	Flat Paintable Magnetic Grille
<b>INSTALL KIT</b>	IK-800-C II (Sold Separately)
<b>FIRE RATED ENCLOSURE</b>	ME-800-C (Sold Separately)
<b>BUILT FROM</b>	2017