

dARTS 535 Custom Box 5.25 inch Woofers Custom-Built Speakers Kit

Specifications	
Frequency Response (± 3 dB)	20 Hz - 20 kHz
Possible Configurations	Scalable from 5.1 to 9.2.4 or higher multi-channel systems
Total System Power	250 W x16 (500 W /speaker)
Subwoofer Power (Peak)	1500 W
Minimum SPL (8,000 sq.ft)	105 dB (THX Reference Level)
Dimensions (Mains)	12" H x 12" W x 7.5" D
Dimensions (Center)	7" H x 18" W x 9.25" D
Dimensions (Surrounds)	15.25" H x 10.5" W x 5" D
Dimensions (Subwoofer Option 1)	15.5" H x 14.5" W x 15" D
Dimensions (Subwoofer Option 2)	28" H x 14" W x 17" D

DCB-535-LR

Main Speaker

- **Tweeter:** 1.125" Soft Dome
- **Woofers:** (2) 5.25" Glass Fiber/Nomex Honeycomb/Glass Fiber
- **Dimensions:** 12.00" H x 12.00" W x 7.50" D

DCB-535-C

Center Channel

- **Tweeter:** 1.125" Soft Dome
- **Woofers:** (2) 5.25" Glass Fiber/Nomex Honeycomb/Glass Fiber
- **Dimensions:** 7.00" H x 18.00" W x 9.25" D

DP4000 IA

Class D 16-Channel Digital Amplifier/ Controller

- **Crossover:** DSP based, adaptive
- **Frequency Response within ± 0.5 dB of reference:** 20 Hz - 20 kHz; ± 0.5 dB
- **Harmonic Distortion:** 0.05% (@ 1 kHz)
- **Power Output:** 125 w/ch @ 8 Ω ; 250 w/ch @ 4 Ω
- **Inputs:** 8 balanced (XLR), 16 unbalanced (RCA)
- **Power Requirements:** 120/240V; 50/60 Hz
- **Programming Port:** USB