

TECHNICAL SPECIFICATIONS

ALUMINUM DOME TWEETER

The aluminum dome tweeter with phase plug delivers clear, detailed highs with wide dispersion and low distortion for an immersive listening experience.

ARAMID FIBER WOOFERS

Newly designed aramid fiber woofers provide tight, controlled bass and exceptional midrange clarity. The single-cone construction enhances stiffness, reduces distortion, and improves driver integration.

STITCHED LEATHER ACCENT

A stitched synthetic leather top panel adds a refined furniture-inspired aesthetic, distinguishing Debut Reference from conventional loudspeaker designs while complementing the premium cabinet finishes.

MODEL	DFR53	DBR63	DCR53
SPEAKER TYPE	3-WAY BASS REFLEX	2-WAY BASS REFLEX	2-WAY SEALED*
FREQUENCY RANGE (-3dB)	43 HZ - 34 kHz	49 HZ - 34 kHz	75 HZ - 34 kHz
FREQUENCY RANGE (-6dB)	38 HZ - 38 kHz	41 HZ - 38 kHz	58 HZ - 38 kHz
FREQUENCY RANGE (-10dB)	33 HZ - 40 kHz	38 HZ - 40 kHz	45 HZ - 40 kHz
SENSITIVITY (2.83v/m)	87dB	86.5dB	87.5dB
NOMINAL IMPEDANCE	6 Ω	6 Ω	6 Ω
MINIMUM IMPEDANCE	4.6 Ω at 300Hz	4.5 Ω at 230Hz	4.5 Ω at 220Hz
CROSSOVER FREQUENCY	550 / 2150 Hz	2500 Hz	2550 Hz
RECOMMENDED AMPLIFIER POWER	30 - 150 W	20 - 140 W	30 - 120 W
NOMINAL / PEAK POWER HANDLING	80 / 130W	60 / 80 W	60 / 100W
H X W X D (mm)	1016 X 202 X 242	359 X 222 X 275	202 X 482 X 242

* DCR53 center channel utilizes a sealed enclosure design for flexible placement against rear walls or inside cabinetry.

AVAILABLE COLOURS

BLACK
BLACK TRIM

WHITE
TITANIUM TRIM

GREEN
BLACK TRIM

TITANIUM
TITANIUM TRIM

WALNUT
CHAMPAGNE TRIM



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