



Key features:

- REMARKABLY SLIM 10.15MM MOUNTING DEPTH
- 3.8MM CONE EXCURSION
- POWER HANDLING CAPACITY OF 20 WATTS

Design notes:

Introducing the 35Twigg mid-woofer, designed for ultra-thin applications. With its remarkably slim 10.15mm mounting depth and maximum 3.8mm cone excursion, this driver delivers exceptional performance. The 3-layer honeycomb cone ensures optimal functionality across all ranges. Boasting a power handling capacity of 20 watts, the 35Twigg is a standout in our Twigg product line. Designed with our patented technology, Twigg drivers offer

unparalleled design flexibility for unique product shapes and space-constrained environments. Experience world-class audio innovation with the 35Twigg.

Specifications:

General specs

Nominal Diameter: 4"
 Rated Impedance: 8 ohm

Power handling

AES Power: 10 watts
 Program Power: 20 watts
 Peak Power: 40 watts

Voice Coil

Diameter: 1.3 in.
 Winding wire: CCAW
 Former: Aluminum
 Winding height: 3 mm

T/S Parameters

Resonant frequency: 145 Hz
 Re: 7.3 ohm
 Qes: 1.75
 Qms: 4.38
 Qts: 1.25
 Vas: 0.6 liters
 Sd: 36.32 cm²
 Sensitivity: 83 dB
 Mms: 3.7 grams
 Bl: 3.7
 Le: 0.19 mH

Design details

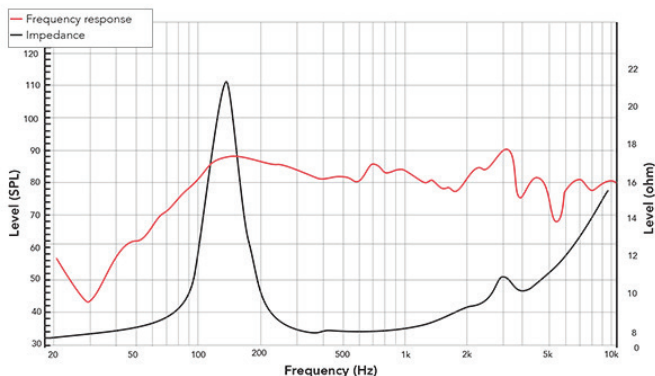
Surround Material: Rubber
 Cone material: Paper Honey-
 Spider: Nomex
 Plate thickness: 3 mm
 Peak to peak linear cone displacement: 3.8 mm
 Overall diameter: 90*90 mm
 Bolt circle diameter: 94 mm
 Baffle cutout dia.: 77 mm
 Number of mounting holes: 4
 Depth (flange to rear): 10.15 mm
 Net weight: 95g

Ordering codes:

Twigg35-X8 ohm-535D
 Recone kits:
 RCTwigg35X-535D

In many cases REDCATT produces 4 ohms, 8 ohms and 16 ohms versions. Indicate what impedance do you need in your request.

Frequency response & Impedance



Frequency response measured on IAC baffle

2D drawing

