Single-Point In-Wall Stereo Speaker.

Specifications

Speaker Components

Tweeter 0.75" (20mm) Inverted Dome

ASTM Aluminum

Neodymium Motor Separate Left & Right Tweeter

Fixed Position (does not pivot)

Midrange 2.5" (64mm) Black Carbon Fiber Weave Cone

Ceramic Motor

Sealed Subchamber

Fixed Position (does not pivot)
Woofer 7.0" (180mm) Black Woven Fiberglass

1.25" (32mm) Voice Coil Dual Voice Coil

Crossover

Topology Tweeter: 2nd Order Shelving, 5kHz

Midrange: 2nd Order Bandpass, 350Hz-5kHz

Components Ploystyrene Capcitors

Tweeter: Air Core Inductor

Midrange: Laminated Core Inductor

Woofer: Non-polarized Electrolytic Capacitor

PCB Material CEM

Single-sided Plated and Masked

Connector Brass Binding Post, Push Type

Electrical

Frequency Response 45Hz-20kHz, +/- 3dB (no room gain)

38Hz-20kHz, +/- 3dB (Renovia Speaker EQ Active

Sensitivity 90.0dB/2.83V/m (1W into 8 ohms)
Maximum SPL 104dB/50W/m steady state

107dB/50W/m peak

108dB/50W/m steady state

111dB/50W/m peak

Harmonic Distortion <1% @ 90dB

<3.2% @ 100dB

100Hz-20kHz

System Power Handling 120W EIA RS462B, 8 hours

<10% Parameter Shift

System Impedance 8 ohm

Mechanical

Grill Material Perforated Steel

electrostatically powder coated

Grill Attachment Magnetic
Dimensions (inch) 15 1/4 H x 9 7/8 W x 3 3/4 D

Dimensions with cover (inch) 15 1/4 H x 9 7/8 W x 3 15/16 D

Dimensions (cm) 38.735 cm L x 25.082 cm W x 9.525 cm D

Cut Out Dimensions (inch) 14 1/4 H x 8 7/8 W

Cut Out Dimensions (cm) 36.195 cm H x 22.542 cm W

Speaker Weight (kg) 4.059

Speaker Weight (lbs) 8.95

Shipping

Shipping Size (mm) 46.23 H x 33.78W x 17.53 D Shipping Size (inch) 18.2 H x 13.3 W x 6.9 D Speaker Weight (kg) 5.012 Speaker Weight (lbs) 11.05

NuVo reserves the right to change specifications without notice.

Office: 866-796-4904

Email: sales@nuvotechnologies.com Web: www.nuvotechnologies.com

