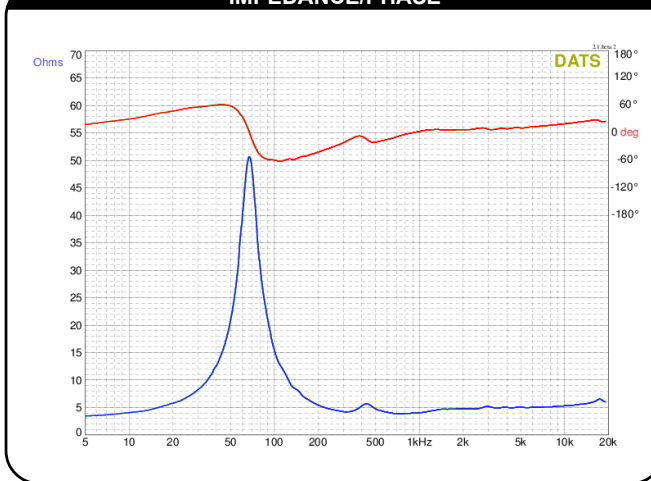


PARAMETERS

Impedance	4 ohms
Re	3.2 ohms
Le	0.39 mH
Fs	67.3 Hz
Qms	3.85
Qes	0.26
Qts	0.24
Mms	6.8g
Cms	0.82 mm/N
Sd	122.7 cm ²
Vd	49.1 cm ³
BL	6.0 Tm
Vas	17.3 liters
Xmax	4.0 mm
VC Diameter	1"
SPL	99.0 dB 2.83V/1m*
RMS Power Handling	40 watts
Usable Frequency Range (Hz)	60 - 20,000 Hz

**Per parameter T/S measurement using Dayton Audio DATS system

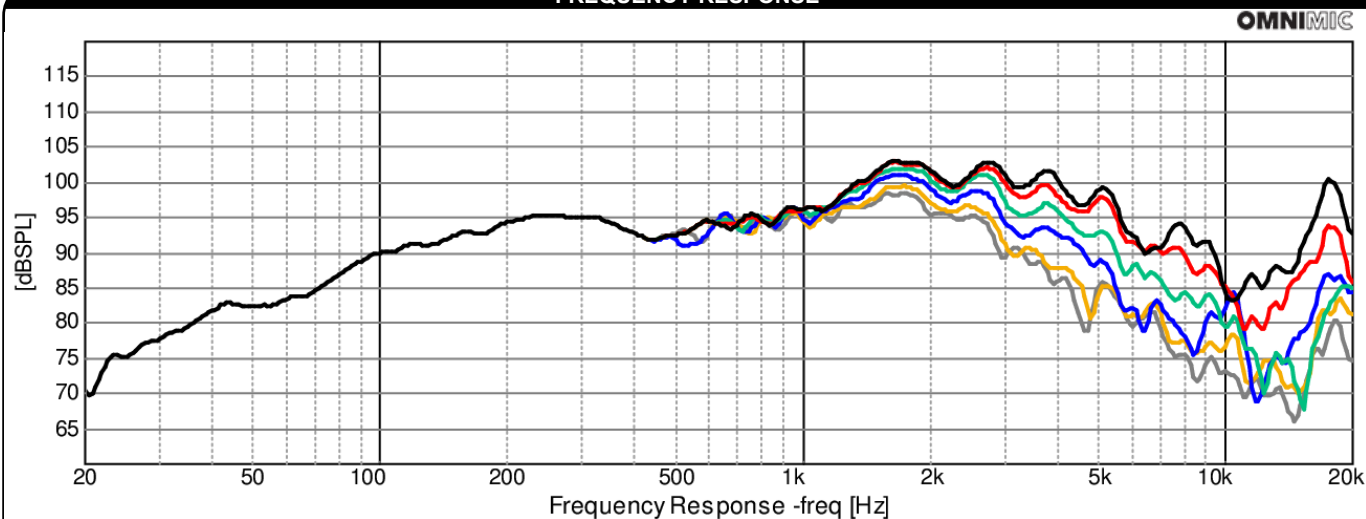
IMPEDANCE/PHASE



FEATURES

- Ultra-efficient, high SPL (99 dB @ 2.83V/1m*) high-performance driver
- Low-profile 2-3/8" mounting depth suitable for car doors or any shallow designs
- Smooth high frequency roll-off even at 75° off-axis
- Unique patent-pending bi-conical cone geometry provides high frequency extension and dispersion, as well as cone rigidity
- Highly damped polypropylene cone controls cone break-up and provides a smooth roll-off
- Copper cap to keep inductance under control and to extend high frequency response
- Powerful 1.4 Tesla neodymium motor makes this one of the most efficient 6-1/2" car audio speaker on the market!

FREQUENCY RESPONSE



OmniMic

Note: 1/24th octave smoothing - nearfield response included in graph below 450 Hz.

Black = 0°
 Red = 15°
 Green = 30°
 Blue = 45°
 Orange = 60°
 Gray = 75°