

EPIQUE

by Dayton Audio

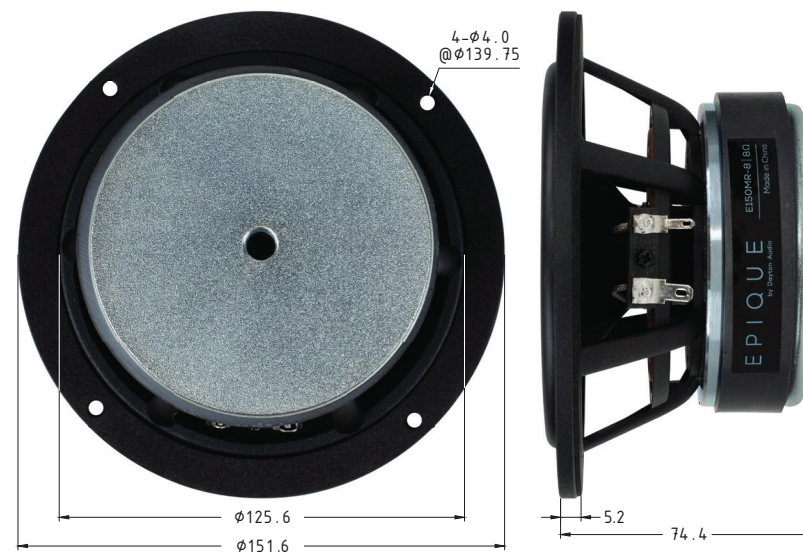
E150MR-8

The Dayton Audio Epique E150MR-8 is a high-performance 5-1/2" wide-band carbon fiber midrange driver engineered for exceptional clarity, low distortion, and dynamic accuracy across a remarkably broad frequency range. Combining an advanced low-distortion motor system with premium materials and extensive thermal management, the E150MR-8 delivers clean, controlled output that makes it an excellent choice for high-resolution loudspeaker systems demanding precision, detail, and effortless midrange performance.

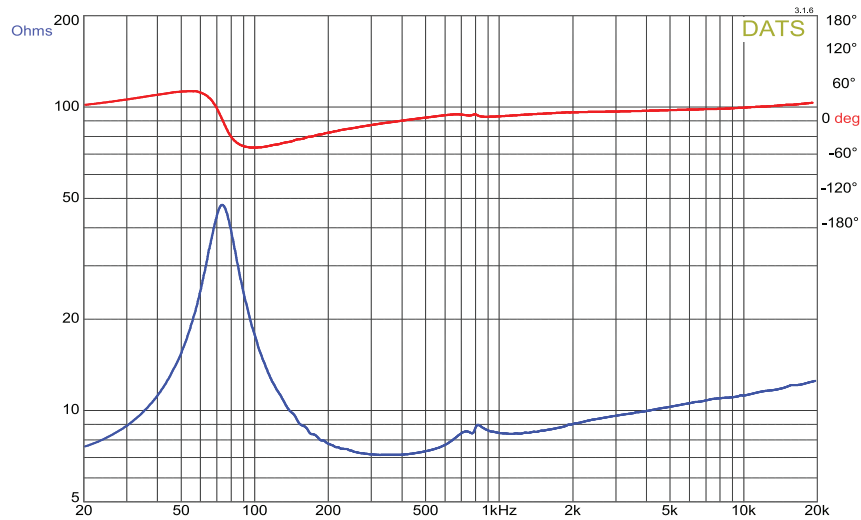
- Wide-band response from 70 to 7,000 Hz for exceptional midrange coverage
- 8Ω impedance ideal for flexible system integration and multi-driver designs
- Carbon fiber cone with indexed surround for controlled pistonic operation
- Copper cap and aluminum shorting sleeve reduce distortion and inductance
- Titanium former and aluminum phase plug improve thermal stability and detail
- Rigid cast aluminum frame minimizes unwanted resonance and vibration
- Extensive cooling system supports reliable performance during demanding playback

PARAMETERS

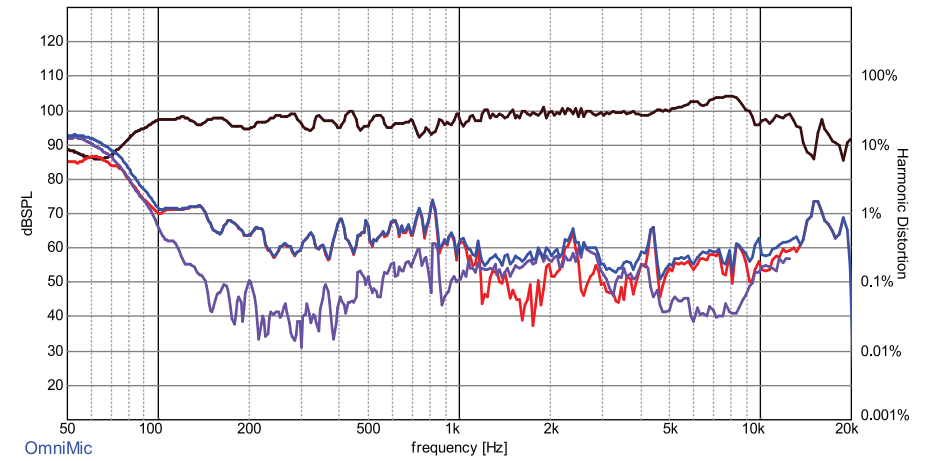
Impedance	8 ohms
Re	6.5 ohms
Le	0.1 mH @ 1 kHz
Fs	74 Hz
Qms	4.23
Qes	0.67
Qts	0.58
Mms	8.3g
Cms	0.56 mm/N
Sd	100.3 cm ²
Vd	27.1 cm ³
BL	6.12 Tm
Vas	8.0 liters
Xmax	2.7 mm
VC Diameter	30 mm
SPL	89.6 dB @ 2.83V/1m
RMS Power Handling	60 watts
Usable Frequency Range (Hz)	70 - 7,000 Hz



IMPEDANCE



HARMONIC DISTORTION



FREQUENCY RESPONSE

