

Bring life to your sound and add rumbling depth to your audio system! The LC62SH-4A from MISCO is a 6.5" shaker perfect for home theaters, gaming and military simulators, and even medical therapy and massage chairs. This driver uses a high-energy ferrite magnet, and sports dual lug terminals for easy system wiring modifications and custom setups.

- Shaker
- 6.5" (165 mm) steel basket diameter
- 50 watts, 4 ohm
- 1.5" copper voice coil, aluminum former
- Ferrite magnet, aluminum dust cap



### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	6" (152 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	4
<b>Sensitivity (dB SPL) <sup>1</sup></b>	N/A
<b>Frequency Range (Hz)</b>	15 - 150
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	40

### More Specifications

<b>Application</b>	Arcade Gaming, Casino Gaming, High-End Audio and Home Theater
<b>RoHS Compliant</b>	Yes
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	3.2
<b>Program Power (W)</b>	100

### Small Signal Parameters

<b>DC Resistance (Re) (<math>\Omega</math>)</b>	3.2
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	40
<b>Mechanical Q Factor (Qms)</b>	14
<b>Electrical Q Factor (Qes)</b>	3.4
<b>Total Q Factor (Qts)</b>	2.60

### Material Descriptions

<b>Basket Type</b>	Stamped steel
<b>Terminal Size (mm)</b>	5.2 x 0.5
<b>Voice Coil Diameter (mm)</b>	38.1
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	568
<b>Cone Body Material</b>	Aluminum
<b>Cone Surround Material</b>	Treated cloth
<b>Dust Cap Material</b>	Aluminum
<b>Net Weight (kg)</b>	2.62

