

A wide range OEM speaker that fits a variety of utility applications, including military defense systems, embedded digital signage, and aerospace audio. This 2.5" driver includes a robust steel frame treated with zinc-plating for increased corrosion resistance, a 2.35 Oz ferrite magnet, a 0.7" copper voice coil, and a paper composite cone for long-lasting, natural sounding audio.

- Wide range speaker
- 2.5" (66 mm) steel basket diameter
- 4 watts, 8 ohm, 89 dB SPL
- 0.7" copper voice coil, aluminum former
- 2.35 Oz ferrite magnet, paper composite cone



### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	2" (50 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	89
<b>Frequency Range (Hz)</b>	260 - 8,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	400

### More Specifications

<b>Application</b>	Drive-Thru / Kiosk, Military, Voice Communications
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	6.3
<b>Program Power (W)</b>	8

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	4
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	6.3
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	400

### Material Descriptions

<b>Basket Type</b>	Stamped steel
<b>Terminal Size (mm)</b>	4.8 x 0.5
<b>Voice Coil Diameter (mm)</b>	17.8
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	68
<b>Cone Body Material</b>	Paper composite
<b>Cone Surround Material</b>	Paper composite
<b>Dust Cap Material</b>	Paper
<b>Net Weight (kg)</b>	0.21

