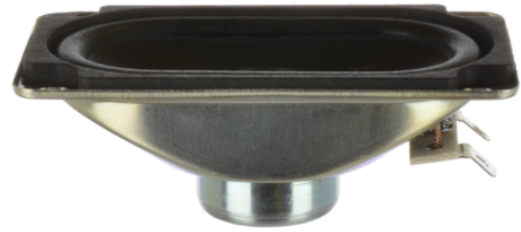


This race-track speaker fits full range sounds into narrow spaces. The cone balances its size restrictions with a maximized surface area to maintain high quality output. A set of polarized terminals reduce connection errors and simplify system assembly. Put this into your game machines, kiosks, and other space conscious appliances for an energetic sound for your tight fitting needs.

- Wide Range Speaker
- 2 x 3.5" (50 x 90 mm) basket diameter
- 7 watts, 8 ohms, 88 dB SPL
- 0.75" copper voice coil, paper former
- Neodymium magnet, stamped steel basket
- Paper cone, cloth surround



### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	2" Oval (50 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	88
<b>Frequency Range (Hz)</b>	280 - 20,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	280

### More Specifications

<b>Application</b>	Casino Gaming, Indoor, Drive-Thru / Kiosk
<b>RoHS Compliant</b>	Yes
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	7.8
<b>Program Power (W)</b>	15

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	8
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	7.8
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	280
<b>Mechanical Q Factor (Qms)</b>	3.8
<b>Electrical Q Factor (Qes)</b>	3.75
<b>Total Q Factor (Qts)</b>	0.83

### Material Descriptions

<b>Basket Type</b>	Stamped steel with zinc plating
<b>Terminal Size (mm)</b>	5.2 x 0.5 / 2.8 x 0.5
<b>Voice Coil Diameter (mm)</b>	19.38
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Paper
<b>Magnet Material</b>	Neodymium
<b>Magnet Weight (g)</b>	14
<b>Cone Body Material</b>	Paper Composite
<b>Cone Surround Material</b>	Cloth
<b>Dust Cap Material</b>	Paper Composite
<b>Net Weight (kg)</b>	0.08



