

S5C160-8

100 WATT
PROFESSIONAL LOUDSPEAKER

OLD STYLE
FIVE INCH DRIVER

The Galaxy Audio S5C160-8 midrange transducer delivers maximum sound levels and unsurpassed durability under the most stringent operating conditions. It features a proprietary nonferrous frame, 40-ounce magnet structure with vented pole piece, underhung voice coil, and linear spider. The one-inch voice coil includes a Kapton former. Ferro fluid cooling reduces distortion and power compression while increasing speaker life. The S5C160-8 is optimized for use in infinite baffle/acoustic suspension type enclosures.

Built with pride in the USA.

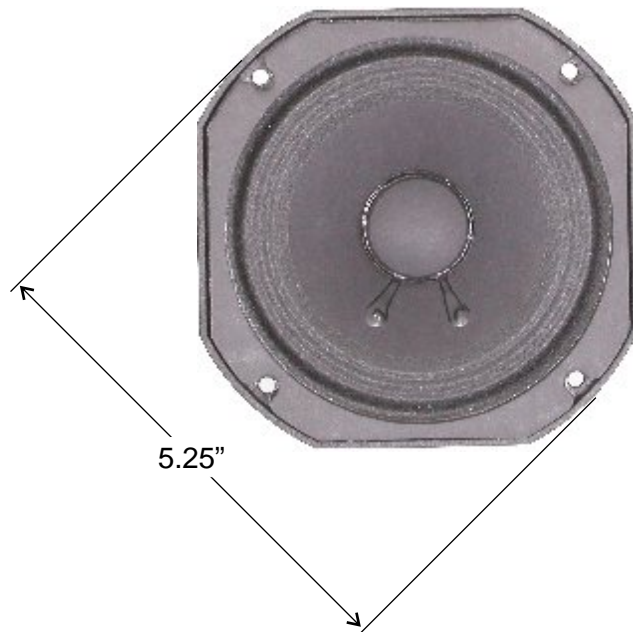


SPECIFICATIONS

Nominal Diameter:	5 inches
Impedance:	8 ohms
Power Capacity:	100 Watts
Sensitivity:	92 dB @ 1 W / 1 m
Frequency Range:	200 Hz -18 kHz
Minimum Impedance:	7.03 ohms
Voice Coil Diameter:	1 inch
Magnetic Assembly Weight.:	40 oz.
Polarity:	Blue = +

THIELE/SMALL PARAMETERS:

F_s	140 Hz
Q_{ts}	0.30
Q_{ms}	1.34
Q_{es}	0.38
V_{as}24 cu. ft.



FerroSound
The Solution is Loud and Clear™

Specifications subject to change without notice.

GALAXY AUDIO

MAKERS OF THE ORIGINAL HOT SPOT PERSONAL MONITOR

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