

# SEM 710/712/715

**SEM 710** 10" 2-way Stage/Floor Speaker

**SEM 712** 12" 2-way Stage/Floor Speaker

**SEM 715** 15" 2-way Stage/Floor Speaker

Use as a floor monitor or stand mounted

Integrated handle

High sound pressure level



## Features

- ▶ Double duty: use as a floor monitor or mounted as a raised
- ▶ sound reinforcement speaker
- ▶ Power handling (program) (SEM 710 / 712 / 715): 160 / 300 / 400 Watts
- ▶ Frequency response: 65 Hz ~ 20 kHz (SEM 710)
- ▶ Frequency response: 60 Hz ~ 20 kHz (SEM 712)
- ▶ Frequency response: 50 Hz ~ 20 kHz (SEM 715)
- ▶ High sound pressure level (SEM 710 / 712 / 715): 96 / 95 / 98 dB SPL @ 1W / 1M
- ▶ 10" heavy-duty woofer & piezo tweeter (SEM 710)
- ▶ 12" heavy-duty woofer & piezo tweeter (SEM 712)
- ▶ 15" heavy-duty woofer & piezo tweeter (SEM 715)
- ▶ 8Ω nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter
- ▶ Dual 1/4" phone jacks

SEM Series 2-way speakers have wide frequency responses and powerful output levels for delivery of crisp, clear highs and tight, punchy mids and lows. The built-in 35 mm socket and trapezoidal construction allow the speaker to be stand- or pole-mounted for sound reinforcement or used on stage as a floor monitor. The SEM 710 has a 10" woofer with 160 Watts output (program), the SEM 712 has a 12" woofer with 300 Watts output (program) and the SEM 715 has a 15" woofer with 400 Watts output (program). All three speakers are equipped with a piezo tweeter. The speakers feature high sound pressure levels, wide dispersion angles for broad audience coverage, and flat frequency responses for very low distortion. The durable carpeted enclosure resists ugly road rash and built-in handles make the speakers easy to carry and setup. SEM Series speakers are great for small to medium applications such as clubs, houses of worship and boardrooms. Use these speakers with Phonic Powepod Series powered mixers for optimal sound and performance.

# PHONIC

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## Specifications

	SEM 710	SEM 712	SEM 715
<b>Type</b>	10" 2-way Stage/Floor Monitor Speaker	12" 2-way Stage/Floor Monitor Speaker	15" 2-way Stage/Floor Monitor Speaker
<b>Power Handling (Watts) RMS / Program / Peak</b>	80 / 160	150 / 300	200 / 400
<b>Frequency Response</b>	65 ~ 20 kHz	60 ~ 20 kHz	50 ~ 20 kHz
<b>Sensitivity @ 1 W / 1 M (+/- dB)</b>	96 dB	95 dB	98 dB
<b>Built-in Crossover</b>	Yes	Yes	Yes
<b>Dispersion Angle (Degrees)</b>	90 x 40	90 x 40	90 x 40
<b>Box</b>	N/A	N/A	N/A
<b>Appearance</b>	Black Carpet	Black Carpet	Black Carpet
<b>Handles</b>	N/A	2	2
<b>Stand Socket</b>	35mm	35mm	35mm
<b>Nominal Impedance</b>	8 ohms	8 ohms	8 ohms
<b>Connector</b>	2 x 1/4" phone jacks	2 x 1/4" phone jacks	2 x 1/4" phone jacks
<b>Dimensions cm (HxWxD)</b>	49.1 x 35.1 x 31.4 cm	54 x 37.6 x 35.6 cm	67.9 x 47.6 x 38.8 cm
<b>Net Weight</b>	11 kg	13 kg	19 kg