JBL SYNTHESIS

SCL-9XL

SPECIFICATION SHEET



2 ½-way Quadruple 5 ¼-inch Surface Mount Loudspeaker

The SCL-9XL is a surface-mount loudspeaker featuring a symmetrical design to be used horizontally or vertically as an on-wall LCR or as an on-wall surround.

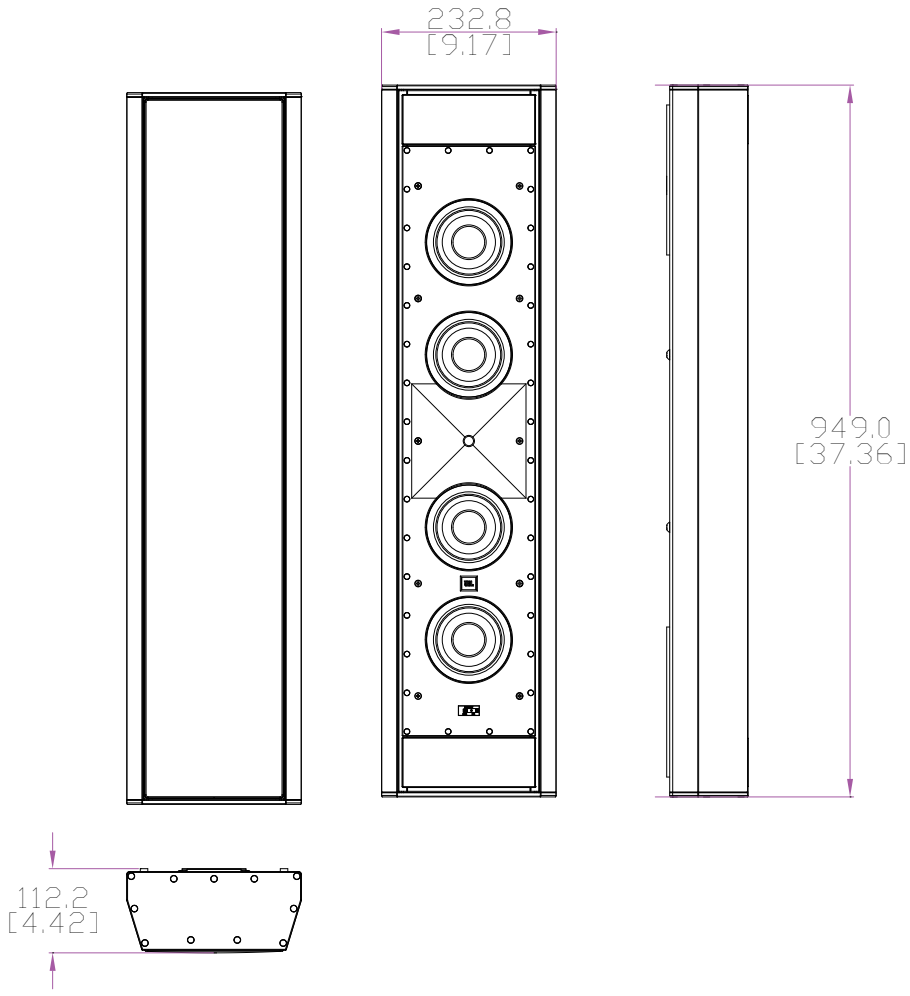
It features JBL's patented 2410H-2 1-inch (25mm) HF compression driver mated to a symmetrical High-Definition Imaging (HDI™) horn. Quadruple 5 ¼ -inch (130mm) Advanced Aluminum Matrix cone cast-frame woofers operate in a 2 ½ -way network configuration.

With a sealed enclosure, the low-profile design is both elegant and discreet while offering an easy and simple installation where in-wall fitting is not possible and performance is vital.

Features

- **Patented 2410H-2 1-inch (25mm) HF compression driver**
- **Patented High-Definition Imaging (HDI™) horn geometry**
- **Quadruple 5 ¼ -inch (130mm) Advanced Aluminum Matrix cone, cast-frame woofers**
- **Molded baffle with integrated aluminum enclosure and isolation mounting system**
- **Premium network components & gold plated, spring-loaded binding posts**
- **Magnetically attachable cloth grille**

General Specifications	
Type:	2 ½ -way on-wall loudspeaker
Low Frequency Driver:	Quadruple 5 ¼ -inch (130mm) cast-frame, Advanced Aluminum Matrix cone woofers
High Frequency Driver:	2410H-2, 1-inch (25mm) high frequency compression driver
Inputs:	Spring-loaded gold-plated binding posts
Audio Specifications	
Power Handling:	200W RMS (CEA-426B specification, at rated load impedance)*
Frequency Response:	64Hz – 20kHz (-6dB)
Coverage Angle (-6dB, averaged over 2kHz-10kHz):	90° Horizontal, 90° Vertical
Sensitivity (2.83V@1m):	90dB
Impedance:	4Ω nominal, 3.0Ω minimum @ 197Hz
Crossover Frequency:	1.7kHz
Physical Specifications	
Finished Dimensions with Grille (H X W X D):	37.4” x 9.2” x 4.4” (949mm x 233mm x 112mm)
Product Weight:	34.8lbs (15.8kg)
Shipping Weight:	43.2lbs (19.6kg)
Enclosure type:	Sealed, on-wall mount
Finish:	Black anodized brushed aluminum with magnetically attachable cloth grille



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