JBL SCL-2





Features

- 2-1/2-way triple 8-inch/200mm driver configuration ideal for wall mount
- 5.9-inch/150mm deep, rectangular footprint enclosure
- Can be mounted vertically or horizontally for maximum application flexibility and performance
- Computer-optimized HDI Constant Directivity Horn with very smooth and predictable off-axis behavior over a wide coverage area
- D2415K, 1.5-inch/37.9mm annular ring Teonex[®] diaphragm compression driver with advanced HDI geometry horn
- Powerful cast-frame, Advanced Aluminum Matrix cone woofers with low-distortion neodymium motor structures
- Sonoglass[®] baffle with integrated HDI waveguide for maximum strength and high internal damping
- Solid enclosure made of solid MDF enclosure installs behind drywall and provides optimized acoustic performance and enhanced acoustic isolation from the wall
- Rubber isolation mounts attach cabinet to wall studs, making for a firm yet isolated mounting
- Network is Bi-Wire and Bi-Amp capable using gold-plated binding posts on rear enclosure and an easy Molex[®] baffle to network connection
- Zero-bezel, magnetically-attached grille can be painted to match décor

Specifications

Speaker type	2-1/2-way in-wall loudspeaker
Low frequency transducer	Three 8" (200mm) cast-frame, Advanced Aluminum Matrix cone woofers
Mid/High frequency transducer	D2415K, 1.5" (38mm), dual annular ring Teonex [®] diaphragm compression driver mounted to Sonoglass [®] horn/baffle
Maximum recommended power	445 Watts RMS (CEA-426B specification, calculated onto the SCL-2 rated load impedance)
Frequency response (-6dB on-axis)	57Hz – 25kHz
Coverage area (-6dB @ 20kHz)	80 x 70 degrees (Hor x Vert)
Coverage area (-6dB @ 10kHz)	100 x 100 degrees (Hor x Vert)
Sensitivity (2.83V @ 1m)	92dB
Nominal impedance	6 Ohm
Crossover frequencies	225Hz, 1.3kHz
Enclosure type	Sealed in-wall mount with included back box
Inputs	Dual gold-plated binding posts
Finished grille dimensions (H x W)	40.2" x 12.8" (1021mm x 326mm)
Cutout dimensions with back box (H x W)	38.25" x 11.5" (972mm x 292mm)
Mounting depth with back box	5.8" (147mm)
Weight	53.5 lb (24.3kg)
Finishes	Matte black with paintable white grille

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[6.12in]

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159.62mm 0 0 [6.28in]

SHOWN WITH GRILLE

SHOWN WITHOUT GRILLE

0

158.86mm

[6.25in]



HARMAN International Industries, Incorporated 8500 Balboa Boulevard, Northridge, CA 91329 USA www.jblsynthesis.com

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