

MD Series ModularDesign Subwoofers

MD-S215 | MD-S218



Features

• Flat response down to 24 Hz

reinforcement systems.

• Sixteen 3/8"-16 threaded attachment points address all suspension requirements

MD Subwoofers offer exceptional performance in

a wide variety of applications, including houses of worship, performing arts facilities, hotels, casinos, night clubs, and sporting facilities. For design/build contractors and electroacoustic design consultants, MD Subwoofers offer an effective solution to the myriad of challenges encountered in the design and implementation of permanently installed sound

The MD-S215 and MD-S218 subwoofers offer dual 15" or 18" front-loaded transducers, respectively. Large centrally located vents with radiused terminations eliminate port turbulence and noise. Transducers feature technically advanced 4" voice coils assembled with proprietary high temperature adhesives, vented ceramic magnet assemblies and highly optimized motor design to provide high linear excursion, low power compression, flat frequency

- · Available in either black or white finishes
- · Foam backed, powder coated, heavy gauge steel grille
- Input connection panel has both ${\sf Speakon}^{\circledast}$ and terminal strip connectors

Specifications

	MD-S215	MD-S218
Configuration	Two 15" long-throw woofers with 4" voice coils, aluminum demodulating ring	Two 18" long-throw woofers with 4" voice coils, aluminum demodulating ring
Frequency Response (-6 dB) ¹	27 Hz - 2 kHz	26 Hz - 1.8 kHz
Frequency Range (-10 dB) ¹	25 Hz - 2.3 kHz	24 Hz - 2 kHz
Nominal Impedance	4Ω	4Ω
Sensitivity (1 W at 1 m) ¹	99 dB	101 dB
RMS Power Handling ²	1800 W	1800 W
Maximum Output at 1 m		
Continuous ³	132 dB	134 dB
Peak ⁴	138 dB	140 dB
Recommended Amplifier Power	3600 W	3600 W
Input Connectors	Speakon [®] and terminal strip	
Enclosure		
Suspension Points	16 load-rated pick points that accept 3/8"-16 threaded hardware	
Finish	Wear resistant textured paint, available in black and white	
Grille	Powder-coated perforated steel	
Dimensions (HWD)	26" x 40" x 23.3" (660 mm x 1016 mm x 591 mm)	28" x 48" x 24" (711 mm x 1219 mm x 610 mm)
Weight	180 lbs (82 kg)	200 lbs (91 kg)

1) Groundplane

2) AES1984 50 - 500 Hz

3) Calculated based on sensitivity and continuous power handling capacity

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response and a very low distortion figure.

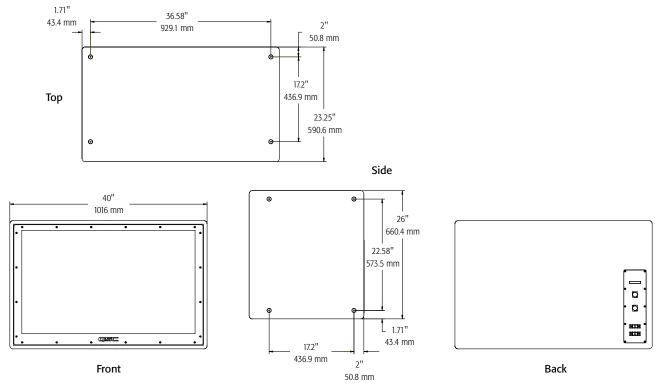
ModularDesign is a trademark of QSC Audio Products, Inc.

4) Calculated based on sensitivity and 6 dB peak-to-average ratio of signal used for continuous power handling test

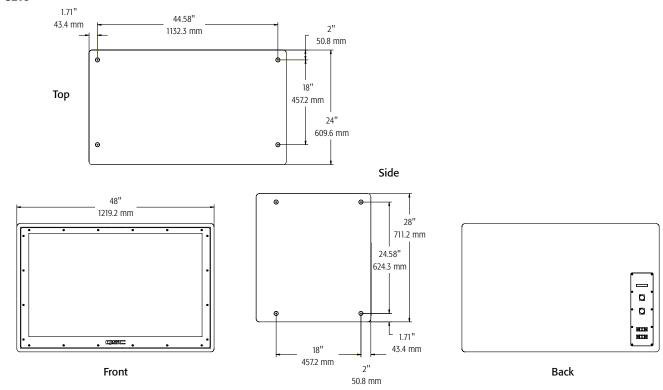
MD Series Subwoofers

Dimensions





MD-S218



Specifications subject to change without notice.

