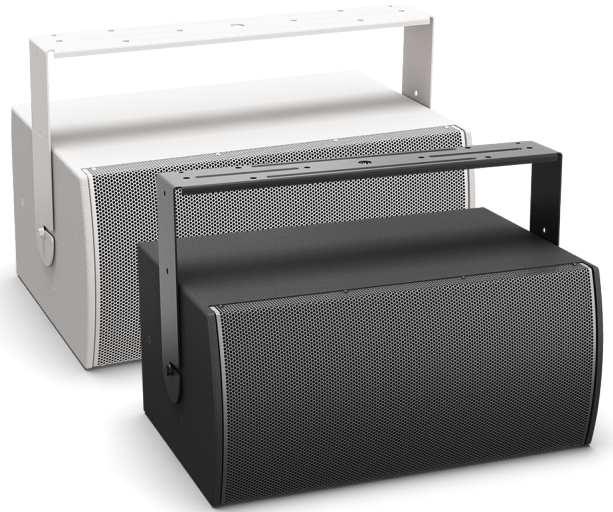


# MB210-WR

## outdoor-rated compact subwoofer

### Product Overview

Bose Professional MB210-WR compact subwoofers are designed for outdoor installations of background/foreground music and small sound-reinforcement systems that require low-frequency extension down to 37 Hz. The MB210-WR subwoofer features two (2) 10-inch high-excursion woofers in a compact, exterior-grade plywood enclosure optimized for outdoor, fixed-installation applications. Featuring outstanding performance to size ratio, the MB210-WR is designed to complement Bose Professional loudspeaker lines, in outdoor applications, such as ArenaMatch Utility, Panaray, DesignMax, and Freespace, with additional bass impact.



### Key Features

2 x 10" high-excursion woofers for high-output bass in a compact enclosure

500 W long-term power handling for high sound output and reliability

Low-frequency extension down to 37 Hz for impactful, deep-bass music reinforcement

123 dB maximum continuous SPL, 129 dB peak SPL

Exterior-grade plywood enclosure with compact size for installations

Install outdoors with an IP55 weather rating, three-layer stainless steel grille, water-resistant coating on woofer cone, industrial polyurea exterior coating, and molded cover to protect inputs

U-bracket included for easy mounting to walls or ceilings

# MB210-WR

## outdoor-rated compact subwoofer

### Technical Specifications

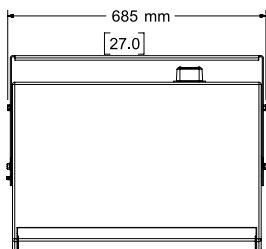
Single Subwoofer Performance				
Frequency Response (-3 dB) <sup>(1)</sup>	45 – 180 Hz			
Frequency Range (-10 dB)	37 – 270 Hz			
Recommended High-Pass Protection Filter	40 Hz with 24-dB / octave filter			
Nominal Coverage Pattern	Omnidirectional below 200 Hz			
	Bose Professional extended-lifecycle test <sup>(2)</sup>		AES transducer test <sup>(3)</sup>	
Power Handling, long-term continuous	500 W		625 W	
Power Handling, peak	2000 W		2500 W	
	Free Field	Wall/Ceiling	Free Field	Wall/Ceiling
Sensitivity (SPL) / 1 W @ 1m <sup>4</sup>	90 dB	96 dB	90 dB	96 dB
Calculated Maximum SPL 1m <sup>5</sup>	117 dB	123 dB	118 dB	124 dB
Calculated Maximum SPL 1m, peak	123 dB	129 dB	124 dB	130 dB
Transducers				
Low Frequency	2 x 10-inch, high-excursion woofers			
Nominal Impedance	8 ohms			
Physical				
Enclosure Material	Exterior-grade plywood			
Finish	Two-part polyurea coating, black or white			
Grille	Powder-coated perforated stainless steel, acoustic foam, stainless steel mesh			
Environmental	Rated for direct-exposure outdoor installations (IEC 60529: IP55)			
Connectors				
Connectors	1 x barrier strip (accepts 10 to 18 wire gauge)			
Suspension / Mounting	3 x M8 threaded inserts for U-bracket (per side)			
Dimensions (H x W x D)	291 x 685 x 517 mm (11.5 x 27.0 x 20.4 in)			
Dimensions without U-bracket (H x W x D)	291 x 659 x 484 mm (11.5 x 26.0 x 19.1 in)			
Net Weight (loudspeaker only)	19.4 kg (42.8 lb)			
Net Weight (with U-bracket)	23.0 kg (50.6 lb)			
Shipping Weight	27.7 kg (61.1 lb)			
Accessories	Included stainless-steel U-bracket			

#### Footnotes

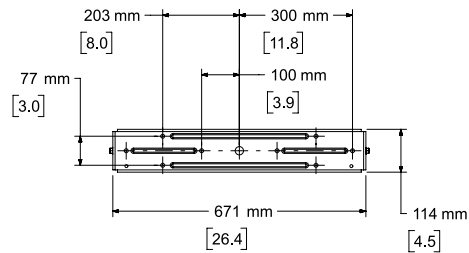
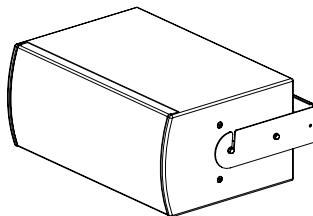
- (1) Frequency response and range measured on-axis in anechoic environment with recommended bandpass and EQ.  
 (2) Bose Professional extended-lifecycle test using pink noise filtered to meet IEC268-5, 6-dB crest factor, 500-hour duration.  
 (3) AES standard 2-hour duration with IEC system noise.  
 (4) Sensitivity measured in anechoic environment with recommended bandpass and EQ.  
 (5) Maximum SPL calculated using sensitivity and power ratings, exclusive of power compression.

# MB210-WR

outdoor-rated compact subwoofer



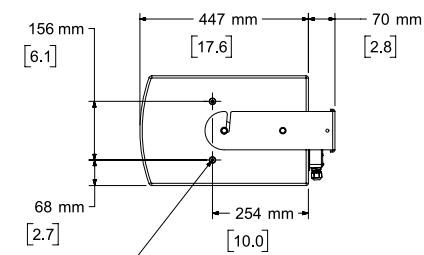
**Top View**



**Rear View**  
BRACKET ONLY

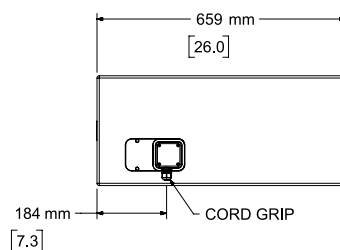


**Front View**



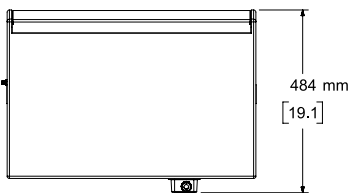
**Right View**

DIMENSIONS APPLY TO BOTH SIDES



**Rear View**

BRACKET REMOVED FOR CLARITY



**Bottom View**

BRACKET REMOVED FOR CLARITY

- NOTES:
1. DIMENSIONS ARE IN MILLIMETERS OVER INCHES
  2. WEIGHT APPROX 19.5kg [42.9lbs] (SPEAKER ONLY)  
WEIGHT W/BRACKET 23.0kg [50.7lbs]

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For additional specifications and application information, please visit [BoseProfessional.com](http://BoseProfessional.com). Specifications subject to change without notice. 07/2023