CMX6203

Column Array Loudspeaker



JBL CMX6203 Column Array Loudspeaker is part of the JBL CMX series professional loudspeaker family designed for fixed-installation. It is great for conference rooms, home audio, outdoor squares, and park as well as in application where speech intelligibility is a priority. The CMX series brings the legendary sound quality performance of JBL to the system of your space.

The JBL CMX6203 is a simple solution for spaces that require integrated audio/video presentation systems. The CMS loudspeaker system can be used in conjunction with many other JBL and Harman products to produce a multi functional and cost-effective complete AV system.

Application Scope

Public speaking environments	Classrooms
Conference rooms	Meeting rooms
Multi-functional spaces	Outdoor sound amplification
Theme parks	Monitor sound amplification

Packing List

CMX6203 loudspeaker	x2
Waterproof plug	x2
Instructions	x1
M8 hanger rings	x2
M8 inner hexagonal screws	x8
M8 spacers	x4
M8 waterproof gaskets	x4
Vertical installation support	x2
Horizontal installation support	x4

Product Highlights

Outstanding Sound Quality

Engineered by the team that created the legendary JBL sound, the CMX6203 delivers bright, clear high frequency sound with precise mid and low frequency rendering for exceptional audio clarity. Its wide coverage angle means it is perfect for small and large spaces alike.

Flexible Installation

The multi-function bracket allows for quick and easy installation in both horizontal and vertical orientation. Variable tilt angles allow for accurate positioning for optimum performance.

Reliable Performance

Designed for durability over the long term, the JBL CMX6203 has been rigorously tested to ensure years of high quality, dependable operation.

IP65 Certified

With a durable aluminum alloy housing, 3 layers of waterproof, sound permeable grill material and 3.3" carbon fiber cones the JBL CMX6203 is built to withstand cold, heat, impact, moisture, rain and just about anything else. This is truly an all-weather multi-application loudspeaker that is built to last. Engineered with a durable exterior coating, 4mm hexagonal steel grill, nylon gauze liner and stainless-steel water-proof net, The CMX6203 has been certified by third-party laboratories to ensure that it's waterproofing & dustproofing treatments meet or exceed the IP65 standard. This is the perfect speaker for demanding environments where reliability is a must.

Main Features

Vocal Clarity

Tuned for speech intelligibility, JBL CMX6203 employs legendary JBL loudspeaker technology to provide clear, crisp and consistent sound rendering particularly in the vocal range, perfect for speeches, meetings and presentations.

High ROI

JBL CMX6203 Column Loudspeaker is designed deliver quality audio at a price that maximizes the return on investment.

Specifications

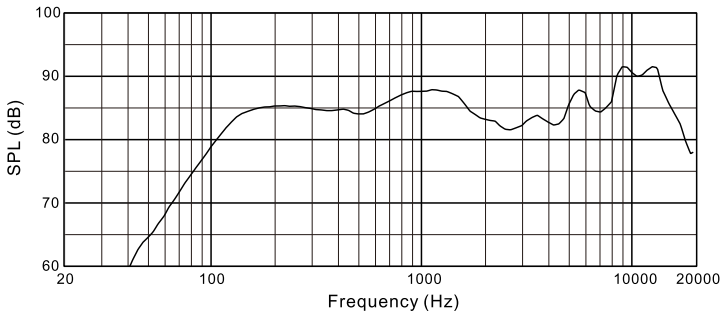
Frequency range (-10dB)	100Hz-18kHz
Frequency response (±3dB)	110Hz-17kHz
Coverage angle (HxV)	100°x100°
Rated power [1]	90W/180W/360W (continuous/program/peak)
Max peak sound pressure level (2π)	113dB
Sensitivity (4π)	83dB
Bass unit	2x84 mm (3.3 inches) carbon fiber bass loudspeaker
Treble unit	1x75 mm (3 inches) paper basin treble unit
Rated impedance	4 ohms
Box structure	Full aluminum alloy enclosure, black powder coating
Grille	Black powder coating, 4*4mm hexagonal mesh back cover Acoustic transmission screen cloth, waterproof acoustic transmission screen cloth
Input connector	2-core waterproof socket M22-2P
Dimensions (HxWxD)	290x127 x161mm (11.4x5x6.3 inch)
Net weight	3.6kg (7.9 lbs)

1 IEC standard, pink noise with 6 dB crest factor for 2 hours

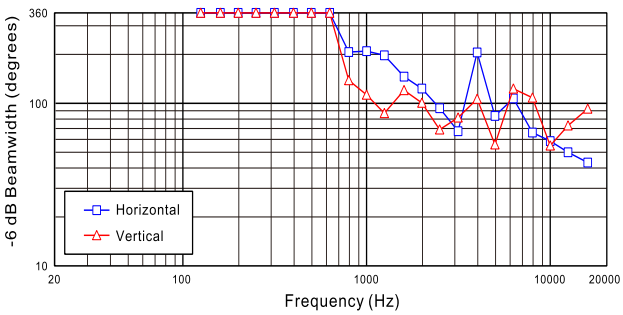
CMX6203

Column Array Loudspeaker

Frequency Response Curve

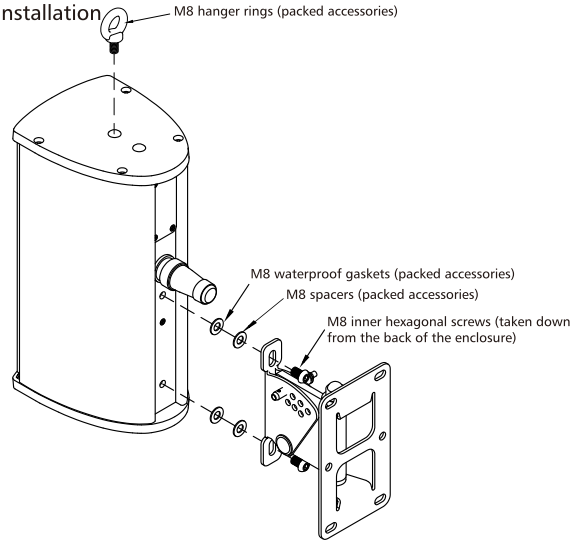


HxV Scope Curve

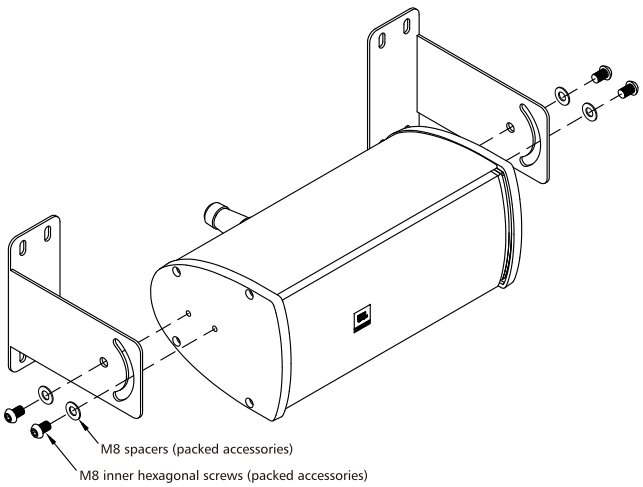


Installation Modes

Vertical installation

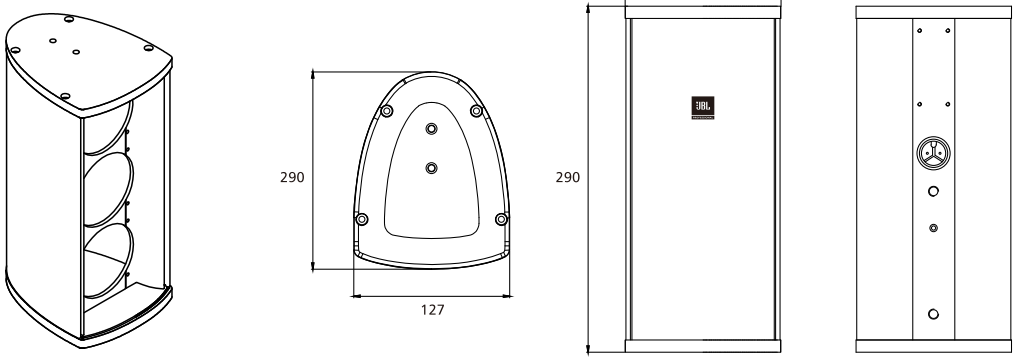


Horizontal installation



External Dimensions

Unit: mm



HARMAN Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

© 2021 HARMAN International Industries, Inc. All Rights Reserved.
Any changes in features, specifications and appearance will be made without prior notice

www.jblpro.com

Release time: September 2021