

JBL AM7212/00 Specs

Frequency Range	(-10 dB): 36 Hz to 20 kHz
Frequency Response \pm 3dB	42 Hz to 20 kHz
Coverage Pattern	100° x 100°
Directivity	Directivity Factor (Q): 8.3 Directivity Index (DI): 9.1 dB
Crossover Type	Bi-amp / Passive; switchable
Crossover Frequency	1.5 kHz
Transducer Power Rating	All AES: LF: 1000 W (4000 W peak), 2 hrs 700 W (2800 W peak), 100 hrs HF: 100 W (400 W peak), 2 hrs
Long-Term System Power Rating	IEC: Passive Mode: 600 W (2400 W peak), 100 hrs
Maximum SPL	Bi-amp Mode: LF: 126 dB-SPL cont avg (132 dB peak) HF: 131 dB-SPL cont avg (137 dB peak) Passive Mode: 123 dB-SPL cont avg (127 dB peak)
System Sensitivity	(1W @ 1m): Passive Mode: 95 dB SPL
Low Frequency Driver	1 x JBL 2262H-1 12" (300 mm) driver with 3" (76.2

mm) dual voice coil
Nominal Impedance: 8 ohms
Sensitivity (1 W @ 1 m): 96 dB SPL

High Frequency Driver

1 x JBL 2432H-1, 1.5" (38 mm) exit compression driver
3" (76 mm) voice coil
Nominal Impedance: 8 ohms
Sensitivity (1 W @ 1 m): 111 dB SPL
Waveguide: PT-H1010HF-1

Construction

Trapezoidal shape with 15 degree side angles, 5/8" (16 mm) exterior grade 11-ply Finnish birch plywood

Suspension Attachment

15 points (4 top, 4 bottom, 2 each side, 3 rear), M10 threaded hardware

Cabinet Finish

Black DuraFlex finish

Grille Material

Powder coated 14-gauge perforated steel, with acoustically transparent black foam backing

Input Connector

NL4 Neutrik Speakon and CE-compliant covered barrier strip terminals
Barrier terminals accept up to 10 AWG (5.2 sq mm) wire or max width 0.375" (9 mm) spade lugs
Speakon in parallel with barrier strip for loop-through

Environmental Specifications

Mil-Std 810; IP56 per IEC 529

Dimensions

28.0 x 14.5 x 18.0" (71.1 x 36.9 x 45.8 cm)

Weight

51 lb (23.1 kg)

Packaging Info

Package Weight 72 lb

Box Dimensions (LxWxH) 34 x 26 x 20"
