

JBL AM7212/64 Specs

Frequency Range	(-10 dB): 36 Hz to 20 kHz
Frequency Response ± 3dB	43 Hz to 20 kHz
Coverage Pattern	60° x 40°
Directivity	Directivity Factor (Q): 16.7 Directivity Index (DI): 12.3 dB
Crossover Type	Bi-amp / Passive; switchable
Crossover Frequency	1.8 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: 135 dB-SPL cont avg (141 dB peak) Passive Mode: 121 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): 115dB SPL Waveguide: PT-H64HF-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; IP-x3 per IEC529
Dimensions	28 x 14.5 x 18" (71.1 x 36.9 x 45.8 cm)

Weight

51 lb (23.1 kg)
