

JBL ASB6128 Specs

System

Frequency Range	28 Hz to 1 kHz, -10 dB (bi-amp mode, with recommended active tuning)
Frequency Response	35 Hz to 1 kHz, ± 3 dB (bi-amp mode, with recommended active tuning)
Input Modes	Drivers parallel / drivers discrete
Transducer Power Rating	2400 W (9600 W peak), 2 hours ⓘ
Power Capacity	Long-Term System Power Rating: 1600 W (6400 W peak), 100 hours ⓘ
Maximum Sound Pressure Level (SPL)	30 to 100 Hz: 136 dB-SPL continuous averaged (142 dB peak) 100 to 500 Hz: 136 dB-SPL cont averaged (142 dB peak) ⓘ
Sensitivity	1W/1m: 30 Hz to 100 Hz: 102 dB 100 Hz to 500 Hz: 102 dB ⓘ
Impedance	4 Ω in parallel-drive mode 2 x 8 Ω in discrete-drive mode

Transducers

Low Frequency Driver	2 x JBL 2242H 18" (460 mm) SVG drivers with 4" (100 mm) voice coil
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Physical

Enclosure	Rectangular cabinet, 0.625" (16 mm) exterior grade 11-ply Finnish birch plywood
Suspension	Attachment Points: 12 points (3 top, 3 bottom, 2 each side, 2 rear), M10 threaded hardware
Finish	DuraFlex finish
Grille	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 mm ²) wire or 0.375" (9 mm) maximum width spade lugs Speakon in parallel with barrier strip for loop-through
Environmental	Mil-Std 810; IP-x3 per IEC529
Dimensions	43.1 x 22.1 x 32.2" (109.4 x 56.1 x 81.6 cm) (vertical orientation)
Weight	161 lb (73 kg)

Packaging Info

Package Weight	180 lb
Box Dimensions (LxWxH)	45.1 x 34.2 x 24.1"