

Specifications

Frequency Range (-10dB)	38 Hz – 20 kHz
Frequency Response (± 3 dB)	45 Hz – 18 kHz
Coverage Pattern	/64: 60° x 40°, rotatable waveguide/95: 90° x 50°, rotatable waveguide
Directivity Index (DI)	13 dB
Crossover Modes	Tri-amp/Bi-amp switchable
Crossover Frequencies	300 Hz and 2.3 kHz
Transducer Power Rating (AES)	LF: 1000 W (4000 W peak), 2 hrs 750 W (3000 W peak), 100 hrs MF: 350 W (1400 W peak), 2 hrs HF: 100 W (400 W peak), 2 hrs
System Power Rating	LF: 600 W (2400 W peak), 100 hrs MF/HF: 200 W (800 W peak), 100 hrs
Maximum SPL (1m)	LF: 127 dB-SPL cont avg (133 dB peak) Tri-amp mode: MF: 133 dB-SPL cont avg (139 dB peak) HF: 135 dB-SPL cont avg (141 dB peak) Bi-amp mode: MF/HF: 133 dB-SPL cont avg (139 dB peak)
System Sensitivity of Passive Sections (1W @ 1m)	MF/HF Section in Bi-amp mode: 108 dB SPL
Nominal Impedance	8 ohms
LF Driver	1 x JBL 2265H 380 mm (15 in) Differential Drive® driver with 75 mm (3 in)
Sensitivity (1W @ 1m) (Low Frequency)	97 dB SPL
MF Driver	JBL CMCD-82H Cone Midrange Compression Driver with integral 200 mm (8 in) diameter Differential Drive® dual voice coil integral driver

Sensitivity (1W @ 1m) (Midrange)	108 dB SPL
HF Driver	JBL 2432H, 38 mm (1.5 in) exit compression driver, 75 mm (3 in) voice coil
Sensitivity (1W @ 1m) (High Frequency)	115 dB SPL
Enclosure	Trapezoidal with 15 degree side angles, 16 mm (5/8 in) exterior grade 11-ply Finnish birch plywood
Suspension Attachment	13 points (3 top, 3 bottom, 2 each side, 3 rear), M10 threaded hardware
Finish	Black DuraFlex™ finish. White available upon request.
Grille	Powder coated 14 gauge perforated steel, with acoustically transparent black foam backing.
Input Connector	NL8 Neutrik Speakon® and CE-compliant covered barrier strip terminals. Barrier terminals accept up to 5.2 sq mm (10 AWG) wire or max width 9 mm (.375 in) spade lugs. Speakon in parallel with barrier strip for loop through.
Environmental	Mil-Std 810; IP-x3 per IEC529.
Dimensions (H x W x D in vertical orientation)	967 x 561 x 657 mm (38.1 x 22.1 x 25.9 in)
Net Weight (each)	45.8 kg (101 lb)
Optional Accessories	M10 x 35 mm forged shoulder eyebolts with washers. Optional planar array frame kit. See AE Series Bracket Guide.
Nominal LF Driver Impedance	8 ohms
Nominal MF Driver Impedance	8 ohms
Nominal HF Driver Impedance	8 ohms

