

Christie Vive Audio S Series S218 cinema subwoofer



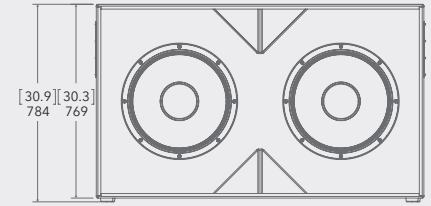
Technical Specifications	Christie S218
System type	• Subwoofer, ported enclosure, with EBS (Extended Bass Shelf) tuning
Driver components	• 2 x 18" low frequency drivers each with dual 4" voice coils and long linear excursion
Crossover	• External active electronic protection filter • High pass: Butterworth 24dB/octave @ 20Hz • Low pass: Bessel 24dB/octave @ 249Hz
Frequency response¹	• 20-250Hz @ -10dB • 24-200Hz @ -6dB
Maximum SPL^{2,3}	• 133dB SPL continuous • 145dB SPL peak
Sensitivity¹, 1W/1m	• 100dB (40-150Hz)
Power handling^{2,3}	• 2000W (AES) continuous • 4000W (IEC) short term
Recommended amplifier power	• 1500-2150W (FTC) @ 4 ohms
Rated impedance	• 4 ohms
Input connectors	• Screw terminal barrier strip
Enclosure	• Premium MDF cabinet • High cubic displacement • Heavily cross-braced, for minimal enclosure resonance • Ported and tuned to 23Hz with EBS (Extended Bass Shelf) • Two built-in handles
Mounting	• Secured to floor or platform using suitable lag bolts as required • Not to be flown
Dimensions	• (LxWxH) 24.0 x 51.2 x 30.3" (608 x 1300 x 769mm)
Net weight	• 216lbs (98kg)
Warranty	• Limited 5-year warranty

¹ Measured at 2m, ground plane conditions.

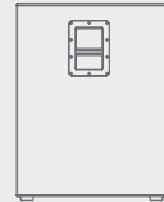
² AES refers to AES2-2012 standard. Pink noise with 6dB crest factor at 1m. Max continuous SPL calculated based on sensitivity and AES power handling.

³ IEC refers to IEC 60268-5 standard. IEC pink noise with 9dB peak factor. Maximum peak SPL calculated using peak voltage during IEC short-term power test.

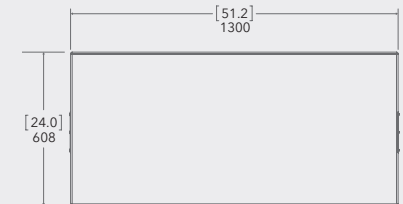
Front view



Side view



Top view



Back view



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