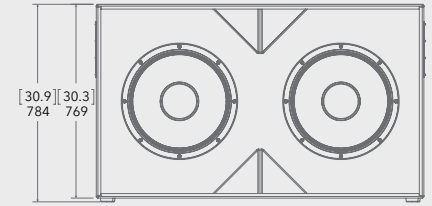


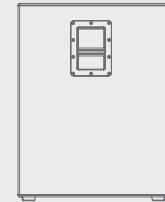
Christie Vive Audio S Series S218 cinema subwoofer



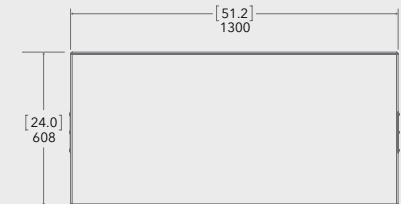
Front view



Side view



Top view



Back view



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.

Corporate offices

Christie Digital Systems USA, Inc.
Cypress
ph: 714 236 8610

Christie Digital Systems Canada Inc.
Kitchener
ph: 519 744 8005

Worldwide offices

Australia
ph: +61 (0) 7 3624 4888

Brazil
ph: +55 (11) 2548 4753

China (Beijing)
ph: +86 10 6561 0240

China (Shanghai)
ph: +86 21 6278 7708

France
ph: +33 (0) 1 41 21 44 04

Germany
ph: +49 2161 664540

India
ph: +91 (080) 6708 9999

Japan (Tokyo)
ph: 81 3 3599 7481

Korea (Seoul)
ph: +82 2 702 1601

Mexico
ph: +52 55-4744-1790

Republic of South Africa
ph: +27 11 251 0000

Russian Federation
and Eastern Europe
ph: +36 (0) 1 47 48 100

Singapore
ph: +65 6877 8737

Spain
ph: +34 91 633 9990

United Arab Emirates
ph: +971 4 3206688

United Kingdom
ph: +44 (0) 118 977 8000

United States (Arizona)
ph: 602 943 5700

United States (New York)
ph: 646 779 2014

**Independent sales
consultant offices**

Italy
ph: +39 (0) 2 9902 1161



ISO 9001
ISO 14001
Kitchener Ontario

For the most current specification information, please visit www.christiedigital.com



Copyright 2016 Christie Digital Systems USA, Inc. All rights reserved. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Christie Digital Systems Canada Inc.'s management system is registered to ISO 9001 and ISO 14001. Performance specifications are typical. Due to constant research, specifications are subject to change without notice. Printed in Canada on recycled paper. 4247 Mar 16

CHRISTIE®