

## S215

Mainstream cinema | Immersive auditoriums | Post production | Premium large format

### Versatile 2 x 15" subwoofer for powerful, deep bass with Extended Bass Shelf tuning

#### Key features:

- › **Easy to integrate** – versatile with a range of applications and installation options
- › **Better sounding bass** – tightly controlled and powerful with lower distortion for accurate low frequency reproduction
- › **Exceptional acoustics** – each driver has a discrete, internal extra large ported enclosure
- › **Modular design** – paired with Christie LA Series loudspeakers to create full range systems
- › **Cleaner listening** – heavily cross-braced for minimal enclosure resonance
- › **Powerfully efficient** – Minimizes the required amount of subwoofers in a system



#### EXTENDED BASS SHELF TUNING

Large volume enclosure tuned to 27Hz for extremely deep bass

#### SCREEN CHANNEL CONFIGURATOR [↗](#)

Help find the right audio solution for your auditorium on our website

## Specifications

## Christie S215 (145-103105-02)

<b>System type</b>	• Subwoofer, ported enclosure, with EBS (Extended Bass Shelf) tuning
<b>Driver components</b>	• 2 x 15" low frequency drivers each with dual 4" voice coils and long linear excursion
<b>Crossover</b>	<ul style="list-style-type: none"> <li>• External active electronic crossover/filter</li> <li>• High pass: Butterworth 24dB/octave @ 25Hz</li> <li>• For screen channel or corner surround – Low pass: Bessel 24dB/octave @ 209Hz</li> <li>• For surround bass management – Low pass: L-R 24dB/octave @ 80Hz</li> </ul>
<b>Frequency response<sup>1</sup></b>	• 27-300Hz @ -10dB • 30-250Hz @ -6dB
<b>Maximum SPL<sup>2,3</sup></b>	• 131dB SPL continuous • 143dB SPL peak
<b>Sensitivity<sup>1</sup>, 1W/1m</b>	• 100dB (40-150Hz)
<b>Power handling<sup>2,3</sup></b>	• 1200W (AES) continuous • 2400W (IEC) short term
<b>Recommended amplifier power</b>	• 830-1500W (FTC) @ 4 ohms
<b>Rated impedance</b>	• 4 ohms
<b>Input connectors</b>	• Screw terminal barrier strip
<b>Enclosure</b>	<ul style="list-style-type: none"> <li>• 18mm marine plywood</li> <li>• High cubic displacement</li> <li>• Heavily cross-braced, for minimal enclosure resonance</li> <li>• Ported and tuned to 27Hz with EBS (Extended Bass Shelf)</li> <li>• Built-in fly points</li> </ul>
<b>Mounting options</b>	<ul style="list-style-type: none"> <li>• Secured to floor or platform using BKS-SUB Security bracket</li> <li>• Includes a total of 16 x M10 fly points for total versatility</li> </ul>
<b>Accessories (optional)</b>	<ul style="list-style-type: none"> <li>• 145-110103-01 Christie BKS-SUB Security bracket</li> <li>• 111-685201-01 Allen Products RK-4C Rigging Kit 4 x Cables for flying<sup>4</sup></li> </ul>
<b>Dimensions</b>	• (LxWxH) 20.0 x 30.2 x 39.0" (508 x 768 x 990mm)
<b>Net weight</b>	• 124lbs (56kg)
<b>Warranty</b>	• Limited 5-year warranty

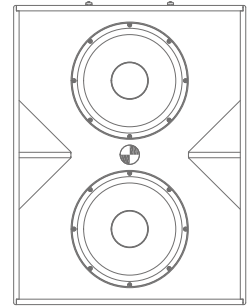
<sup>1</sup> Measured at 2m, ground plane conditions.

<sup>2</sup> 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.

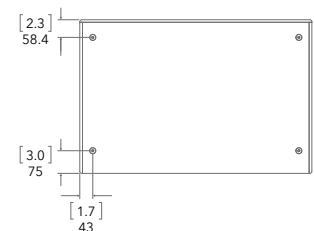
<sup>3</sup> IEC refers to IEC 60268-5 standard. IEC pink noise with 9dB crest factor. Maximum peak SPL calculated using peak voltage during IEC short-term power test.

<sup>4</sup> 4 cables required when flown. See User Manual for details.

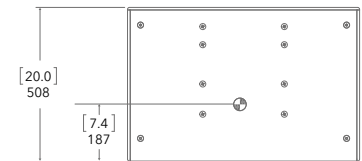
## Front view



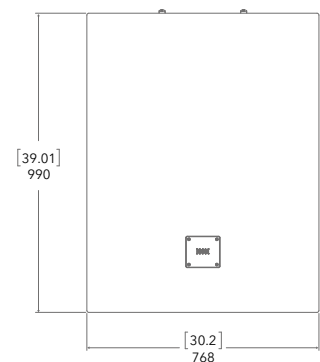
## Bottom view



## Top view



## Back view



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For the most current specification information, please visit [christiedigital.com](http://christiedigital.com)

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